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| <div>Form 5500</div> <div>Department of the Treasury<br/>Internal Revenue Service</div> <div>Department of Labor<br/>Employee Benefits Security<br/>Administration</div> <div>Pension Benefit Guaranty Corporation</div> | <div>Annual Return/Report of Employee Benefit Plan</div> <div>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).</div> <div>▶ Complete all entries in accordance with the instructions to the Form 5500.</div> | <div>OMB Nos. 1210-0110<br/>1210-0089</div> <div>2023</div> <div>This Form is Open to Public Inspection</div> |
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|                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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: <div><div><input type="checkbox"/> a multiemployer plan</div><div><input checked="" type="checkbox"/> a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.)</div><div><input type="checkbox"/> a single-employer plan</div><div><input type="checkbox"/> a DFE (specify) _____</div><div><input type="checkbox"/> the first return/report</div><div><input type="checkbox"/> the final return/report</div><div><input type="checkbox"/> an amended return/report</div><div><input type="checkbox"/> a short plan year return/report (less than 12 months)</div></div> |
| C                                                                                          | If the plan is a collectively-bargained plan, check here. .... ▶ <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| D                                                                                          | Check box if filing under: <div><div><input checked="" type="checkbox"/> Form 5558</div><div><input type="checkbox"/> automatic extension</div><div><input type="checkbox"/> the DFVC program</div><div><input type="checkbox"/> special extension (enter description)</div></div>                                                                                                                                                                                                                                                                                                                                                                                                       |
| E                                                                                          | If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. .... ▶ <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

|         |                                                                                                                                                                                                                                                                                                                                              |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part II | Basic Plan Information—enter all requested information                                                                                                                                                                                                                                                                                       |
| 1a      | Name of plan<br>MACH RESOURCES, LLC 401(K) PLAN                                                                                                                                                                                                                                                                                              |
| 1b      | Three-digit plan number (PN) ▶ 001                                                                                                                                                                                                                                                                                                           |
| 1c      | Effective date of plan<br>01/01/2017                                                                                                                                                                                                                                                                                                         |
| 2a      | Plan sponsor's name (employer, if for a single-employer plan)<br>Mailing address (include room, apt., suite no. and street, or P.O. Box)<br>City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions)<br>MACH RESOURCES, LLC<br><br>14201 WIRELESS WAY<br>SUITE 300<br>OKLAHOMA CITY, OK 73134 |
| 2b      | Employer Identification Number (EIN)<br>81-4809861                                                                                                                                                                                                                                                                                           |
| 2c      | Plan Sponsor's telephone number<br>405-252-8100                                                                                                                                                                                                                                                                                              |
| 2d      | Business code (see instructions)<br>551112                                                                                                                                                                                                                                                                                                   |

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. | 10/14/2024 | SARAH ROBERTS                                                |
|           | 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                      |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>3a</b> Plan administrator's name and address <input checked="" type="checkbox"/> Same as Plan Sponsor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>3b</b> Administrator's EIN<br><br><b>3c</b> Administrator's telephone number<br><br><div style="background-color: #cccccc; height: 40px; width: 100%;"></div>                                                                                       |
| <b>4</b> 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:<br><b>a</b> Sponsor's name<br><b>c</b> Plan Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>4b</b> EIN<br><br><b>4d</b> PN                                                                                                                                                                                                                      |
| <b>5</b> Total number of participants at the beginning of the plan year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>5</b> 488                                                                                                                                                                                                                                           |
| <b>6</b> Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines <b>6a(1)</b> , <b>6a(2)</b> , <b>6b</b> , <b>6c</b> , and <b>6d</b> ).<br><b>a(1)</b> Total number of active participants at the beginning of the plan year .....<br><b>a(2)</b> Total number of active participants at the end of the plan year .....<br><b>b</b> Retired or separated participants receiving benefits .....<br><b>c</b> Other retired or separated participants entitled to future benefits .....<br><b>d</b> Subtotal. Add lines <b>6a(2)</b> , <b>6b</b> , and <b>6c</b> . .....<br><b>e</b> Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. ....<br><b>f</b> Total. Add lines <b>6d</b> and <b>6e</b> . .....<br><b>g(1)</b> Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) .....<br><b>g(2)</b> Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) .....<br><b>h</b> Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested..... | <div style="background-color: #cccccc; height: 20px; width: 100%;"></div> <b>6a(1)</b> 434<br><b>6a(2)</b> 416<br><b>6b</b> 0<br><b>6c</b> 49<br><b>6d</b> 465<br><b>6e</b> 0<br><b>6f</b> 465<br><b>6g(1)</b> 434<br><b>6g(2)</b> 465<br><b>6h</b> 31 |
| <b>7</b> Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>7</b>                                                                                                                                                                                                                                               |

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

2E 2F 2G 2J 2K 2S 2T 3D 3H

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

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

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

**a Pension Schedules**

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

**b General Schedules**

- (1) ☒ **H** (Financial Information)
- (2) ☐ **I** (Financial Information – Small Plan)
- (3) ☐ **A** (Insurance Information) – Number Attached \_\_\_\_\_
- (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 \_\_\_\_\_

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                             |                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| <div>SCHEDULE C</div> <div>(Form 5500)</div> <div>Department of the Treasury<br/>Internal Revenue Service</div> <div>Department of Labor<br/>Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div> | <div>Service Provider Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div> | 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<br>MACH RESOURCES, LLC 401(K) PLAN                                          | B Three-digit plan number (PN) ▶                     | 001 |
| C Plan sponsor's name as shown on line 2a of Form 5500<br>MACH RESOURCES, LLC              | D Employer Identification Number (EIN)<br>81-4809861 |     |

|        |                                                 |
|--------|-------------------------------------------------|
| 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 |
|------------------------------------------------------------------------------------------------------------|

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

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

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

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

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

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

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

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

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

EMPOWER ANNUITY INS CO OF AMERICA

8515 E. ORCHARD ROAD  
GREENWOOD VILLAGE, CO 80111

| (b)<br>Service Code(s) | (c)<br>Relationship to employer, employee organization, or person known to be a party-in-interest | (d)<br>Enter direct compensation paid by the plan. If none, enter -0-. | (e)<br>Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | (f)<br>Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | (g)<br>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)<br>Did the service provider give you a formula instead of an amount or estimated amount? |
|------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 64                     | RECORDKEEPER                                                                                      | 60460                                                                  | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>                                  | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>                                                            | 0                                                                                                                                                                               | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>                          |

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

EMPLOYEE BENEFITS RESOURCES, LLC

P.O. BOX 521093  
TULSA, OK 74152

| (b)<br>Service Code(s) | (c)<br>Relationship to employer, employee organization, or person known to be a party-in-interest | (d)<br>Enter direct compensation paid by the plan. If none, enter -0-. | (e)<br>Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | (f)<br>Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | (g)<br>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)<br>Did the service provider give you a formula instead of an amount or estimated amount? |
|------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 13                     | CONTRACT ADMIN.                                                                                   | 20885                                                                  | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>                                  | Yes <input type="checkbox"/> No <input type="checkbox"/>                                                                       |                                                                                                                                                                                 | Yes <input type="checkbox"/> No <input type="checkbox"/>                                     |

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

GWFS EQUITIES, INC.

8515 E. ORCHARD RD.  
GREENWOOD VILLAGE, CO 80111

| (b)<br>Service Code(s) | (c)<br>Relationship to employer, employee organization, or person known to be a party-in-interest | (d)<br>Enter direct compensation paid by the plan. If none, enter -0-. | (e)<br>Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | (f)<br>Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | (g)<br>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)<br>Did the service provider give you a formula instead of an amount or estimated amount? |
|------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| 59 72 99               | INVESTMENT ADV.                                                                                   | 46                                                                     | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>                                  | Yes <input type="checkbox"/> No <input type="checkbox"/>                                                                       |                                                                                                                                                                                 | Yes <input type="checkbox"/> No <input type="checkbox"/>                                     |

**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<br>(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<br>(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<br>(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)

|                    |                     |
|--------------------|---------------------|
| <b>a</b> Name:     | <b>b</b> EIN:       |
| <b>c</b> Position: |                     |
| <b>d</b> Address:  | <b>e</b> Telephone: |
|                    |                     |

Explanation:

|                    |                     |
|--------------------|---------------------|
| <b>a</b> Name:     | <b>b</b> EIN:       |
| <b>c</b> Position: |                     |
| <b>d</b> Address:  | <b>e</b> Telephone: |
|                    |                     |

Explanation:

|                    |                     |
|--------------------|---------------------|
| <b>a</b> Name:     | <b>b</b> EIN:       |
| <b>c</b> Position: |                     |
| <b>d</b> Address:  | <b>e</b> Telephone: |
|                    |                     |

Explanation:

|                    |                     |
|--------------------|---------------------|
| <b>a</b> Name:     | <b>b</b> EIN:       |
| <b>c</b> Position: |                     |
| <b>d</b> Address:  | <b>e</b> Telephone: |
|                    |                     |

Explanation:

|                    |                     |
|--------------------|---------------------|
| <b>a</b> Name:     | <b>b</b> EIN:       |
| <b>c</b> Position: |                     |
| <b>d</b> Address:  | <b>e</b> Telephone: |
|                    |                     |

Explanation:

|                                                                                                                                                                               |                                                                                                                                                                                                                              |                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| <b>SCHEDULE D</b><br><b>(Form 5500)</b><br><br>Department of the Treasury<br>Internal Revenue Service<br><br>Department of Labor<br>Employee Benefits Security Administration | <b>DFE/Participating Plan Information</b><br><br>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).<br><br>▶ <b>File as an attachment to Form 5500.</b> | OMB No. 1210-0110<br><br><b>2023</b><br><br><b>This Form is Open to Public Inspection.</b> |
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For calendar plan year 2023 or fiscal plan year beginning **01/01/2023** and ending **12/31/2023**

|                                                                 |                                                    |
|-----------------------------------------------------------------|----------------------------------------------------|
| <b>A</b> Name of plan<br><b>MACH RESOURCES, LLC 401(K) PLAN</b> | <b>B</b> Three-digit plan number (PN) ▶ <b>001</b> |
|-----------------------------------------------------------------|----------------------------------------------------|

|                                                                                                    |                                                                    |
|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <b>C</b> Plan or DFE sponsor's name as shown on line 2a of Form 5500<br><b>MACH RESOURCES, LLC</b> | <b>D</b> Employer Identification Number (EIN)<br><b>81-4809861</b> |
|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|

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

**a** Name of MTIA, CCT, PSA, or 103-12 IE: **CONSERVATIVE MAP FREEDOM 401K CLASS**

**b** Name of sponsor of entity listed in (a): **GREAT GRAY**

|                                       |                               |                                                                                                                   |
|---------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN <b>46-3750663-181</b> | <b>d</b> Entity code <b>C</b> | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <b>223265</b> |
|---------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE: **INCOME MAP FREEDOM 401K CLASS**

**b** Name of sponsor of entity listed in (a): **GREAT GRAY**

|                                       |                               |                                                                                                                   |
|---------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN <b>46-3745190-180</b> | <b>d</b> Entity code <b>C</b> | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <b>559308</b> |
|---------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE: **NT EXT MKT EQUITY INDEX FD DC NL T4**

**b** Name of sponsor of entity listed in (a): **NORTHERN TRUST GLOBAL INVESTMENTS CITS**

|                                       |                               |                                                                                                                   |
|---------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN <b>45-6138589-100</b> | <b>d</b> Entity code <b>C</b> | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <b>954067</b> |
|---------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE: **NT ACWI EX US IMI FD DC NL T4**

**b** Name of sponsor of entity listed in (a): **NORTHERN TRUST GLOBAL INVESTMENTS CITS**

|                                       |                               |                                                                                                                   |
|---------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN <b>45-6138589-103</b> | <b>d</b> Entity code <b>C</b> | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <b>277874</b> |
|---------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE: **NT COL S&P 500 INDEX FD DC NL T4**

**b** Name of sponsor of entity listed in (a): **NORTHERN TRUST GLOBAL INVESTMENTS CITS**

|                                       |                               |                                                                                                                    |
|---------------------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN <b>45-6138589-002</b> | <b>d</b> Entity code <b>C</b> | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <b>3263658</b> |
|---------------------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE: **AGGRESSIVE MAP FREEDOM 401K CLASS**

**b** Name of sponsor of entity listed in (a): **GREAT GRAY**

|                                       |                               |                                                                                                                    |
|---------------------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN <b>46-3787800-184</b> | <b>d</b> Entity code <b>C</b> | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <b>1467908</b> |
|---------------------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE: **NT AGG BOND INDEX FUND NL T4**

**b** Name of sponsor of entity listed in (a): **NORTHERN TRUST GLOBAL INVESTMENTS CITS**

|                                       |                               |                                                                                                                   |
|---------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN <b>45-6138589-088</b> | <b>d</b> Entity code <b>C</b> | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <b>522814</b> |
|---------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE: MODERATE MAP FREEDOM 401K CLASS

**b** Name of sponsor of entity listed in (a): GREAT GRAY

|                                |                        |                                                                                                             |
|--------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN 46-3768480-182 | <b>d</b> Entity code C | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 9599574 |
|--------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE: GROWTH MAP FREEDOM 401K CLASS

**b** Name of sponsor of entity listed in (a): GREAT GRAY

|                                |                        |                                                                                                             |
|--------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN 46-3773972-183 | <b>d</b> Entity code C | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3324446 |
|--------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE: PUTNAM STABLE VALUE FUND

**b** Name of sponsor of entity listed in (a): PUTNAM INVESTMENTS

|                                |                        |                                                                                                             |
|--------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN 04-3159710-202 | <b>d</b> Entity code C | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 4674201 |
|--------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE: MFS MID CAP GROWTH FUND CT

**b** Name of sponsor of entity listed in (a): GREAT GRAY

|                                |                        |                                                                                                             |
|--------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN 46-3768480-597 | <b>d</b> Entity code C | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1464990 |
|--------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE: MFS LARGE CAP VALUE CIT CL CT

**b** Name of sponsor of entity listed in (a): GREAT GRAY

|                                |                        |                                                                                                            |
|--------------------------------|------------------------|------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN 38-7275332-781 | <b>d</b> Entity code C | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 871328 |
|--------------------------------|------------------------|------------------------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE: MFS MID CAP VALUE FUND CT

**b** Name of sponsor of entity listed in (a): GREAT GRAY

|                                |                        |                                                                                                            |
|--------------------------------|------------------------|------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN 38-4139822-616 | <b>d</b> Entity code C | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 444132 |
|--------------------------------|------------------------|------------------------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE: HARBOR CAPITAL APPREC CIT R

**b** Name of sponsor of entity listed in (a): HARBOR FUNDS

|                                |                        |                                                                                                             |
|--------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN 84-4022934-001 | <b>d</b> Entity code C | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2360675 |
|--------------------------------|------------------------|-------------------------------------------------------------------------------------------------------------|

**a** Name of MTIA, CCT, PSA, or 103-12 IE: GREAT GRAY EUROPACIFIC GROWTH CT

**b** Name of sponsor of entity listed in (a): GREAT GRAY

|                                |                        |                                                                                                            |
|--------------------------------|------------------------|------------------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN 38-7289843-001 | <b>d</b> Entity code C | <b>e</b> Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 841833 |
|--------------------------------|------------------------|------------------------------------------------------------------------------------------------------------|

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

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

|                 |                      |                                                                                                     |
|-----------------|----------------------|-----------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN | <b>d</b> Entity code | <b>e</b> 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):

|                 |                      |                                                                                                     |
|-----------------|----------------------|-----------------------------------------------------------------------------------------------------|
| <b>c</b> EIN-PN | <b>d</b> Entity code | <b>e</b> 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  
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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

|                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                              |                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| <b>SCHEDULE H</b><br><b>(Form 5500)</b><br><br>Department of the Treasury<br>Internal Revenue Service<br><br>Department of Labor<br>Employee Benefits Security Administration<br><br>Pension Benefit Guaranty Corporation | <b>Financial Information</b><br><br>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).<br><br><b>► File as an attachment to Form 5500.</b> | OMB No. 1210-0110                             |
|                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                              | <b>2023</b>                                   |
|                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                              | <b>This Form is Open to Public Inspection</b> |

|                                                                                                          |                                                                    |            |
|----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------|
| For calendar plan year 2023 or fiscal plan year beginning <b>01/01/2023</b> and ending <b>12/31/2023</b> |                                                                    |            |
| <b>A</b> Name of plan<br><b>MACH RESOURCES, LLC 401(K) PLAN</b>                                          | <b>B</b> Three-digit plan number (PN) <b>►</b>                     | <b>001</b> |
|                                                                                                          |                                                                    |            |
| <b>C</b> Plan sponsor's name as shown on line 2a of Form 5500<br><b>MACH RESOURCES, LLC</b>              | <b>D</b> Employer Identification Number (EIN)<br><b>81-4809861</b> |            |

|               |                                      |
|---------------|--------------------------------------|
| <b>Part I</b> | <b>Asset and Liability Statement</b> |
|---------------|--------------------------------------|

**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 |
|----------------------------------------------------------------------------------------------------|-----------------|-----------------------|-----------------|
| <b>a</b> Total noninterest-bearing cash .....                                                      | <b>1a</b>       | <b>428</b>            |                 |
| <b>b</b> Receivables (less allowance for doubtful accounts):                                       |                 |                       |                 |
| <b>(1)</b> Employer contributions .....                                                            | <b>1b(1)</b>    | <b>55169</b>          |                 |
| <b>(2)</b> Participant contributions .....                                                         | <b>1b(2)</b>    |                       |                 |
| <b>(3)</b> Other .....                                                                             | <b>1b(3)</b>    |                       | <b>2</b>        |
| <b>c</b> General investments:                                                                      |                 |                       |                 |
| <b>(1)</b> Interest-bearing cash (include money market accounts & certificates of deposit) .....   | <b>1c(1)</b>    |                       |                 |
| <b>(2)</b> U.S. Government securities .....                                                        | <b>1c(2)</b>    |                       |                 |
| <b>(3)</b> Corporate debt instruments (other than employer securities):                            |                 |                       |                 |
| <b>(A)</b> Preferred .....                                                                         | <b>1c(3)(A)</b> |                       |                 |
| <b>(B)</b> All other .....                                                                         | <b>1c(3)(B)</b> |                       |                 |
| <b>(4)</b> Corporate stocks (other than employer securities):                                      |                 |                       |                 |
| <b>(A)</b> Preferred .....                                                                         | <b>1c(4)(A)</b> |                       |                 |
| <b>(B)</b> Common .....                                                                            | <b>1c(4)(B)</b> |                       |                 |
| <b>(5)</b> Partnership/joint venture interests .....                                               | <b>1c(5)</b>    |                       |                 |
| <b>(6)</b> Real estate (other than employer real property) .....                                   | <b>1c(6)</b>    |                       |                 |
| <b>(7)</b> Loans (other than to participants) .....                                                | <b>1c(7)</b>    |                       |                 |
| <b>(8)</b> Participant loans .....                                                                 | <b>1c(8)</b>    | <b>343911</b>         | <b>528147</b>   |
| <b>(9)</b> Value of interest in common/collective trusts .....                                     | <b>1c(9)</b>    | <b>20319271</b>       | <b>30850072</b> |
| <b>(10)</b> Value of interest in pooled separate accounts .....                                    | <b>1c(10)</b>   |                       |                 |
| <b>(11)</b> Value of interest in master trust investment accounts .....                            | <b>1c(11)</b>   |                       |                 |
| <b>(12)</b> Value of interest in 103-12 investment entities .....                                  | <b>1c(12)</b>   |                       |                 |
| <b>(13)</b> Value of interest in registered investment companies (e.g., mutual funds) .....        | <b>1c(13)</b>   | <b>3124842</b>        | <b>2014857</b>  |
| <b>(14)</b> Value of funds held in insurance company general account (unallocated contracts) ..... | <b>1c(14)</b>   |                       |                 |
| <b>(15)</b> Other .....                                                                            | <b>1c(15)</b>   | <b>3492938</b>        | <b>3748766</b>  |

|                                                                           |              |                       |                 |
|---------------------------------------------------------------------------|--------------|-----------------------|-----------------|
| <b>1d</b> Employer-related investments:                                   |              | (a) Beginning of Year | (b) End of Year |
| (1) Employer securities .....                                             | <b>1d(1)</b> |                       |                 |
| (2) Employer real property .....                                          | <b>1d(2)</b> |                       |                 |
| <b>e</b> Buildings and other property used in plan operation .....        | <b>1e</b>    |                       |                 |
| <b>f</b> Total assets (add all amounts in lines 1a through 1e) .....      | <b>1f</b>    | 27336559              | 37141844        |
| <b>Liabilities</b>                                                        |              |                       |                 |
| <b>g</b> Benefit claims payable .....                                     | <b>1g</b>    |                       |                 |
| <b>h</b> Operating payables .....                                         | <b>1h</b>    |                       |                 |
| <b>i</b> Acquisition indebtedness .....                                   | <b>1i</b>    |                       |                 |
| <b>j</b> Other liabilities .....                                          | <b>1j</b>    |                       |                 |
| <b>k</b> Total liabilities (add all amounts in lines 1g through 1j) ..... | <b>1k</b>    | 0                     | 0               |
| <b>Net Assets</b>                                                         |              |                       |                 |
| <b>l</b> Net assets (subtract line 1k from line 1f) .....                 | <b>1l</b>    | 27336559              | 37141844        |

**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.

|                                                                                                            |                 |            |           |
|------------------------------------------------------------------------------------------------------------|-----------------|------------|-----------|
| <b>Income</b>                                                                                              |                 | (a) Amount | (b) Total |
| <b>a Contributions:</b>                                                                                    |                 |            |           |
| (1) Received or receivable in cash from: (A) Employers .....                                               | <b>2a(1)(A)</b> | 3059485    |           |
| (B) Participants .....                                                                                     | <b>2a(1)(B)</b> | 3356084    |           |
| (C) Others (including rollovers) .....                                                                     | <b>2a(1)(C)</b> | 349192     |           |
| (2) Noncash contributions .....                                                                            | <b>2a(2)</b>    |            |           |
| (3) Total contributions. Add lines <b>2a(1)(A)</b> , <b>(B)</b> , <b>(C)</b> , and line <b>2a(2)</b> ..... | <b>2a(3)</b>    |            | 6764761   |
| <b>b Earnings on investments:</b>                                                                          |                 |            |           |
| (1) Interest:                                                                                              |                 |            |           |
| (A) Interest-bearing cash (including money market accounts and certificates of deposit) .....              | <b>2b(1)(A)</b> |            |           |
| (B) U.S. Government securities .....                                                                       | <b>2b(1)(B)</b> |            |           |
| (C) Corporate debt instruments .....                                                                       | <b>2b(1)(C)</b> |            |           |
| (D) Loans (other than to participants) .....                                                               | <b>2b(1)(D)</b> |            |           |
| (E) Participant loans .....                                                                                | <b>2b(1)(E)</b> | 34218      |           |
| (F) Other .....                                                                                            | <b>2b(1)(F)</b> |            |           |
| (G) Total interest. Add lines <b>2b(1)(A)</b> through <b>(F)</b> .....                                     | <b>2b(1)(G)</b> |            | 34218     |
| (2) Dividends: (A) Preferred stock .....                                                                   | <b>2b(2)(A)</b> |            |           |
| (B) Common stock .....                                                                                     | <b>2b(2)(B)</b> |            |           |
| (C) Registered investment company shares (e.g. mutual funds) .....                                         | <b>2b(2)(C)</b> | 174178     |           |
| (D) Total dividends. Add lines <b>2b(2)(A)</b> , <b>(B)</b> , and <b>(C)</b> .....                         | <b>2b(2)(D)</b> |            | 174178    |
| (3) Rents .....                                                                                            | <b>2b(3)</b>    |            |           |
| (4) Net gain (loss) on sale of assets: (A) Aggregate proceeds .....                                        | <b>2b(4)(A)</b> |            |           |
| (B) Aggregate carrying amount (see instructions) .....                                                     | <b>2b(4)(B)</b> |            |           |
| (C) Subtract line <b>2b(4)(B)</b> from line <b>2b(4)(A)</b> and enter result .....                         | <b>2b(4)(C)</b> |            |           |
| (5) Unrealized appreciation (depreciation) of assets: (A) Real estate .....                                | <b>2b(5)(A)</b> |            |           |
| (B) Other .....                                                                                            | <b>2b(5)(B)</b> |            |           |
| (C) Total unrealized appreciation of assets. Add lines <b>2b(5)(A)</b> and <b>(B)</b> .....                | <b>2b(5)(C)</b> |            |           |

|                                                                                                 |        | (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) |            | 4101610   |
| c Other income .....                                                                            | 2c     |            |           |
| d Total income. Add all <b>income</b> amounts in column (b) and enter total .....               | 2d     |            | 11074767  |

**Expenses**

|                                                                                      |        |         |         |
|--------------------------------------------------------------------------------------|--------|---------|---------|
| e Benefit payment and payments to provide benefits:                                  |        |         |         |
| (1) Directly to participants or beneficiaries, including direct rollovers .....      | 2e(1)  | 1166047 |         |
| (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)  |         | 1166047 |
| f Corrective distributions (see instructions) .....                                  | 2f     |         |         |
| g Certain deemed distributions of participant loans (see instructions) .....         | 2g     |         | 24077   |
| h Interest expense .....                                                             | 2h     |         |         |
| i Administrative expenses:                                                           |        |         |         |
| (1) Salaries and allowances .....                                                    | 2i(1)  |         |         |
| (2) Contract administrator fees.....                                                 | 2i(2)  |         |         |
| (3) Recordkeeping fees.....                                                          | 2i(3)  | 79358   |         |
| (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) |         | 79358   |
| j Total expenses. Add all <b>expense</b> amounts in column (b) and enter total ..... | 2j     |         | 1269482 |

**Net Income and Reconciliation**

|                                                          |       |  |         |
|----------------------------------------------------------|-------|--|---------|
| k Net income (loss). Subtract line 2j from line 2d ..... | 2k    |  | 9805285 |
| 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: **MURET CPA, PLLC**

(2) EIN: **20-0541859**

**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 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|--------|
| <b>a</b> Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.) .....                 |                                     | <input checked="" type="checkbox"/> |        |
| <b>b</b> Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.) ..... |                                     | <input checked="" type="checkbox"/> |        |
| <b>c</b> Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.) .....                                                                                                                             |                                     | <input checked="" type="checkbox"/> |        |
| <b>d</b> Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.) .....                                                                                                                  |                                     | <input checked="" type="checkbox"/> |        |
| <b>e</b> Was this plan covered by a fidelity bond? .....                                                                                                                                                                                                                                                         | <input checked="" type="checkbox"/> |                                     | 500000 |
| <b>f</b> Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty? .....                                                                                                                                                                          |                                     | <input checked="" type="checkbox"/> |        |
| <b>g</b> Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser? .....                                                                                                                                       |                                     | <input checked="" type="checkbox"/> |        |
| <b>h</b> Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser? .....                                                                                                                             |                                     | <input checked="" type="checkbox"/> |        |
| <b>i</b> Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.) .....                                                                                                                                                   | <input checked="" type="checkbox"/> |                                     |        |
| <b>j</b> Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.) .....                                                                                     |                                     | <input checked="" type="checkbox"/> |        |
| <b>k</b> Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC? .....                                                                                                                                              |                                     | <input checked="" type="checkbox"/> |        |
| <b>l</b> Has the plan failed to provide any benefit when due under the plan? .....                                                                                                                                                                                                                               |                                     | <input checked="" type="checkbox"/> |        |
| <b>m</b> If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.) .....                                                                                                                                                                                     |                                     | <input checked="" type="checkbox"/> |        |
| <b>n</b> 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.)

| <b>5b(1)</b> Name of plan(s) | <b>5b(2)</b> EIN(s) | <b>5b(3)</b> 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 \_\_\_\_\_.

|                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                  |                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <div>SCHEDULE R<br/>(Form 5500)<br/><br/>Department of the Treasury<br/>Internal Revenue Service<br/><br/>Department of Labor<br/>Employee Benefits Security Administration<br/><br/>Pension Benefit Guaranty Corporation</div> | <div>Retirement Plan Information</div> <div>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).</div> <div>▶ File as an attachment to Form 5500.</div> | <div>OMB No. 1210-0110</div> <div>2023</div> <div>This Form is Open to Public Inspection.</div> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|

|                                                                                            |                                                      |     |
|--------------------------------------------------------------------------------------------|------------------------------------------------------|-----|
| For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023 |                                                      |     |
| A Name of plan<br>MACH RESOURCES, LLC 401(K) PLAN                                          | B Three-digit plan number (PN) ▶                     | 001 |
| C Plan sponsor's name as shown on line 2a of Form 5500<br>MACH RESOURCES, LLC              | D Employer Identification Number (EIN)<br>81-4809861 |     |

|        |               |
|--------|---------------|
| 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.....                                                                                                                       |  |
| 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):<br><br>EIN(s): 84-0467907 |  |
| 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 .....                                                                                                                            |  |

|         |                                                                                                                                                                        |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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)? .....                                                                                                                                                                                                                                        | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> 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 _____<br>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? .....                                                                                                                                                                                                                                                          | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> 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? .....                                                                                 | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> 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. .... | <input type="checkbox"/> Increase | <input type="checkbox"/> Decrease | <input type="checkbox"/> Both | <input type="checkbox"/> 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? .....                                                         | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| 11 | a Does the ESOP hold any preferred stock? .....                                                                                                                                       | <input type="checkbox"/> Yes | <input type="checkbox"/> 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.) ..... | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| 12 | Does the ESOP hold any stock that is not readily tradable on an established securities market? .....                                                                                  | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

**Part V Additional Information for Multiemployer Defined Benefit Pension Plans**

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

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

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

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

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

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

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

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

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

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

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

**a** Name of contributing employer

**b** EIN

**c** Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents) \_\_\_\_\_

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

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                        |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--|
| <b>14</b> 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:<br><b>a</b> The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: <input type="checkbox"/> last contributing employer <input type="checkbox"/> alternative <input type="checkbox"/> reasonable approximation (see instructions for required attachment) .....<br><b>b</b> The plan year immediately preceding the current plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment) .....<br><b>c</b> The second preceding plan year. <input type="checkbox"/> Check the box if the number reported is a change from what was previously reported (see instructions for required attachment) ..... | <b>14a</b><br><br><br><br><br><br><br><b>14b</b><br><br><br><br><br><br><br><b>14c</b> |  |
| <b>15</b> 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:<br><b>a</b> The corresponding number for the plan year immediately preceding the current plan year .....<br><b>b</b> The corresponding number for the second preceding plan year .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>15a</b><br><br><br><b>15b</b>                                                       |  |
| <b>16</b> Information with respect to any employers who withdrew from the plan during the preceding plan year:<br><b>a</b> Enter the number of employers who withdrew during the preceding plan year .....<br><b>b</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 .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>16a</b><br><br><br><b>16b</b>                                                       |  |
| <b>17</b> 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..... <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                        |  |

|                |                                                                                                   |
|----------------|---------------------------------------------------------------------------------------------------|
| <b>Part VI</b> | <b>Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans</b> |
|----------------|---------------------------------------------------------------------------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>18</b> 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..... <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
| <b>19</b> If the total number of participants is 1,000 or more, complete lines (a) and (b):<br><b>a</b> Enter the percentage of plan assets held as:<br>Public Equity: _____% Private Equity: _____% Investment-Grade Debt and Interest Rate Hedging Assets: _____%<br>High-Yield Debt: _____% Real Assets: _____% Cash or Cash Equivalents: _____% Other: _____%<br><b>b</b> Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets:<br><input type="checkbox"/> 0-5 years <input type="checkbox"/> 5-10 years <input type="checkbox"/> 10-15 years <input type="checkbox"/> 15 years or more                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
| <b>20 PBGC missed contribution reporting requirements.</b> If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.<br><b>a</b> Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? <input type="checkbox"/> Yes <input type="checkbox"/> No<br><b>b</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:<br><input type="checkbox"/> Yes.<br><input type="checkbox"/> 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.<br><input type="checkbox"/> 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.<br><input type="checkbox"/> No. Other. Provide explanation: _____ |  |

|                 |                                 |
|-----------------|---------------------------------|
| <b>Part VII</b> | <b>IRS Compliance Questions</b> |
|-----------------|---------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>21a</b> 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? <input type="checkbox"/> Yes <input type="checkbox"/> No<br><b>21b</b> 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).<br><input type="checkbox"/> Design-based safe harbor method<br><input type="checkbox"/> "Prior year" ADP test<br><input type="checkbox"/> "Current year" ADP test<br><input type="checkbox"/> N/A |  |
| <b>22</b> 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 ____/____/____ (MM/DD/YYYY) and the Opinion Letter serial number _____.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |

|                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                              |                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>SCHEDULE MEP<br/>(Form 5500)</b><br><br>Department of the Treasury<br>Internal Revenue Service<br><br>Department of Labor<br>Employee Benefits Security Administration | <b>MULTIPLE-EMPLOYER RETIREMENT<br/>PLAN INFORMATION</b><br><br>This schedule is required to be filed under section 104 of the<br>Employee Retirement Income Security Act of 1974 (ERISA) and<br>Section 6058(a) of the Internal Revenue Code (the Code)<br><br>► <b>File as an attachment to Form 5500.</b> | OMB No. 1210-0110<br><br><b>2023</b><br><br><b>This Form is Open to Public<br/>Inspection</b> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|

|                                                                                                         |                                                  |     |
|---------------------------------------------------------------------------------------------------------|--------------------------------------------------|-----|
| For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023              |                                                  |     |
| <b>A</b> Name of plan<br>MACH RESOURCES, LLC 401(K) PLAN                                                | <b>B</b> Three-digit<br>Plan number (PN) ..... ► | 001 |
|                                                                                                         |                                                  |     |
| <b>C</b> Plan administrator's name as shown on line 3a of Form 5500/Form 5500-SF<br>MACH RESOURCES, LLC | <b>D</b> Administrator's EIN<br>81-4809861       |     |

|               |                                                                                                   |
|---------------|---------------------------------------------------------------------------------------------------|
| <b>Part I</b> | <b>Type of Multiple-Employer Pension Plan.</b> 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) \_\_\_\_\_ (Complete Part II)

|                |                                            |
|----------------|--------------------------------------------|
| <b>Part II</b> | <b>Participating Employer Information.</b> |
|----------------|--------------------------------------------|

**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).**

|                                                              |                             |                                                                          |                                                                                           |
|--------------------------------------------------------------|-----------------------------|--------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| <b>2a</b> Name of Participating Employer<br>TLW TRADING, LLC | <b>2b</b> EIN<br>26-0797711 | <b>2c</b> Percentage of Total<br>Contributions for the Plan Year<br>0.96 | <b>2d</b> Aggregate Account Balances Attributable<br>to Participating Employer<br>3497301 |
| <b>2a</b> Name of Participating Employer                     | <b>2b</b> EIN               | <b>2c</b> Percentage of Total Contributions<br>for the Plan Year         | <b>2d</b> Aggregate Account Balances Attributable<br>to Participating Employer            |

**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.

|                                                                                                                                                                                                  |           |                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------|
| <b>2e</b> Does the plan include any individuals not participating through an employer or who are individual working owners?                                                                      | <b>2e</b> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>2f</b> 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. | <b>2f</b> |                                                                     |
| <b>2g</b> If you answer "Yes" in Line 2e, enter the aggregate account balances for all such individuals that are not listed on line 2a.                                                          | <b>2g</b> |                                                                     |

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

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

|                 |                                         |
|-----------------|-----------------------------------------|
| <b>Part III</b> | <b>Pooled Employer Plan Information</b> |
|-----------------|-----------------------------------------|

**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 \_\_\_\_\_

## **Financial Statements and Supplemental Schedules**

### **Mach Resources, LLC 401(k) Plan**

*As of December 31, 2023 and 2022, and for the Year Ended December 31, 2023*

---



Financial Statements and Supplemental Schedules  
Mach Resources, LLC 401(k) Plan  
*As of December 31, 2023 and 2022, and for the Year Ended December 31, 2023*

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Table of Contents

|                              |     |
|------------------------------|-----|
| Independent Auditor’s Report | 3-6 |
|------------------------------|-----|

*Financial Statements*

|                                                           |      |
|-----------------------------------------------------------|------|
| Statements of Net Assets Available for Benefits           | 7    |
| Statement of Changes in Net Assets Available for Benefits | 8    |
| Notes to Financial Statements                             | 9-17 |

*Supplemental Schedules*

|                                                                                                 |    |
|-------------------------------------------------------------------------------------------------|----|
| Schedule H; Line 4i-Schedule of Assets (Held at End of Year)<br>As of December 31, 2023         | 19 |
| Schedule H; Line 4a-Schedule of Delinquent Participant Contributions<br>As of December 31, 2023 | 20 |

\* All other schedules required by the Department of Labor’s Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted because they are not applicable.



**Muret CPA, PLLC**  
**3326 E. 27<sup>th</sup> Place**  
**Tulsa, OK 74114**

Phone: 918-301-1100  
Fax: 918-517-3000  
[www.muretcpa.com](http://www.muretcpa.com)

**Tax, Accounting & Financial Services**

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## **INDEPENDENT AUDITOR'S REPORT**

To the Plan Administrators of  
the Mach Resources, LLC 401(k) Plan

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

We have performed audits of the financial statements of Mach Resources, LLC 401(k) Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statement of net assets available for benefits as of December 31, 2023 and 2022, 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 audits of Mach Resources, LLC 401(k) Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of December 31, 2023 and 2022, and for the year ended December 31, 2023, stating that the certified investment information, as described in Note 8 to the financial statements, is complete and accurate.

### **Opinion**

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

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

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

### **Basis for Opinion**

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of Mach Resources, LLC 401(k) Plan and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

### **Responsibilities of Management for the Financial Statements**

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about Mach Resources, LLC 401(k) Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

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

### **Auditor's Responsibilities for the Audit of the Financial Statements**

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

- Exercise professional judgment and maintain professional skepticism throughout the audit.

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Mach Resources, LLC 401(k) Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Mach Resources, LLC 401(k) Plan's ability to continue as a going concern for a reasonable period of time.

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

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

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

#### **Other Matter - Supplemental Schedules Required by ERISA**

The supplemental schedules of Schedule H; Line 4i – Schedule of Assets (Held at End of Year) and Schedule H; Line 41 – Schedule of Delinquent Participant Contributions are presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedules, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with generally accepted auditing standards. For information included in the supplemental schedules that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

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

In our opinion –

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

A handwritten signature in black ink, appearing to read "Muret CPA", with a long horizontal flourish extending to the right.

Muret CPA, PLLC  
Tulsa, Oklahoma  
October 10, 2024

**Mach Resources, LLC 401(k) Plan**  
**Statements of Net Assets Available for Benefits**  
**As of December 31, 2023 and 2022**

---

|                                             | <b>December 31,</b>  |                      |
|---------------------------------------------|----------------------|----------------------|
|                                             | <b>2023</b>          | <b>2022</b>          |
| <b>Assets</b>                               |                      |                      |
| Investments at Fair Value (see Notes 3 & 4) | \$ 36,613,695        | \$ 26,937,479        |
| Receivables                                 |                      |                      |
| Notes Receivable from Participants          | 528,147              | 343,911              |
| Other Employer Contributions                | 2                    | -                    |
| Employer Contributions                      | -                    | 55,169               |
| Total Receivables                           | <b>528,149</b>       | <b>399,080</b>       |
| Total Assets                                | <b>37,141,844</b>    | <b>27,336,559</b>    |
| Total Liabilities                           | -                    | -                    |
| <b>Net Assets Available for Benefits</b>    | <b>\$ 37,141,844</b> | <b>\$ 27,336,559</b> |

*See Accompanying Notes to the Financial Statements*

**Mach Resources, LLC 401(k) Plan**  
**Statement of Changes in Net Assets Available for Benefits**  
**Year Ended December 31, 2023**

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**Additions:**

|                                                           |                          |
|-----------------------------------------------------------|--------------------------|
| Investment Income/(Loss):                                 |                          |
| Net Appreciation in Fair Value of Investments             | \$ 4,101,610             |
| Interest and Dividends                                    | <u>174,178</u>           |
|                                                           | 4,275,788                |
| <br>Interest Income on Notes Receivable from Participants | <br>34,218               |
| <br>Contributions:                                        |                          |
| Employee                                                  | 3,356,084                |
| Employer                                                  | 3,059,485                |
| Rollovers into Plan                                       | 349,190                  |
| Other Employer                                            | <u>2</u>                 |
|                                                           | 6,764,761                |
| <b>Total Additions</b>                                    | <b><u>11,074,767</u></b> |

**Deductions:**

|                                           |                         |
|-------------------------------------------|-------------------------|
| Benefits Paid to Participants             | 1,166,047               |
| Administrative Expenses                   | 79,358                  |
| Deemed Distributions of Participant Loans | <u>24,077</u>           |
| <b>Total Deductions</b>                   | <b><u>1,269,482</u></b> |

**Net Increase /(Decrease) in Net Assets Available for Benefits** **9,805,285**

**Net Assets Available for Benefits:**

|                   |                            |
|-------------------|----------------------------|
| Beginning of Year | <u>27,336,559</u>          |
| End of Year       | <u><u>\$37,141,844</u></u> |

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*See Accompanying Notes to the Financial Statements*

# **Mach Resources, LLC 401(k) Plan**

## **Notes to Financial Statements**

### **December 31, 2023**

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#### **1. Description of the Plan and Accounting Policies**

The following description of the Mach Resources, LLC 401(k) Plan (the “Plan”) provides only general information. Participants should refer to the Plan document or summary plan description for a more complete description of the Plan’s provisions.

##### **General**

The Plan is a defined contribution profit sharing plan established on January 1, 2017, and subsequently amended and restated, by Mach Resources, LLC (the “Company”). The Plan covers eligible employees of the Company, Tapstone Energy, LLC, TLW Management, LLC (“TLW”), who are affiliated companies; and Heritage Feeders, L.P. (“Heritage”) and WCT Resources, LLC, who are members of the controlled group. The Plan is administered by a group of employees of the Company. Empower Retirement (a service brand of Great-West Life & Annuity Insurance Company) has entered into a Trust Agreement with the Company, whereby it acts as the Plan Trustee. Great-West Life & Annuity Insurance Company serves as Plan recordkeeper.

Employees may enter in the Plan upon attaining eligibility and reaching the age of 21. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (“ERISA”).

##### **Plan Amendments and Changes**

Effective June 15, 2022, the Plan adopted an amendment which provides for an automatic salary deferral feature. Participants will automatically defer 6% of compensation, unless they actively elect a different deferral amount or opt out of participation. The deferral rate will increase by 1% to a maximum of 10%, with the increase applying the beginning of each subsequent Plan year following the year of initial enrollment. The amendment also provided rules around the form of distribution to be made in certain circumstances or based on vested balances.

During 2023, Mach Natural Resources LP (“MNR”) was formed via transfer of assets from the Company. MNR leases its employees from the Company, and such employees are paid wages and benefits from the Company. This arrangement creates a Joint Employer relationship between MNR and the Company for benefits and wages. With this change, the Plan became a multi-employer Plan with two control groups: 1) MNR and its leased employees, and 2) TLW and Heritage employees. Plan management, in conjunction with the third party administrator, is in the process of determining any necessary amendment to the Plan documents related to this matter.

## **Participant Accounts**

Separate accounts are maintained for each participant in the Plan. Each participant's account is credited with the participant's 401(k) contributions, matched employer contributions (if any), and plan earnings, and is charged with any benefit payments. All amounts in the participant's accounts are placed in a trust fund and invested by the Trustee. The Trustee must invest the trust fund solely in the interest of and for the exclusive purpose of providing benefits to the participants and their beneficiaries while minimizing the expenses of administering the Plan. The Plan allows participants to direct the Trustee as to the investment of their contributions. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

## **Contributions**

As discussed above, the Plan provides for an automatic 6% deferral rate for all participants, with automatic escalation of 1% annually up to 10%, which participants may change at any time through a salary deferral agreement. Participants may also opt out of participation in the Plan. A participant may elect to defer a portion of his compensation in the form of a pre-tax 401(k) contribution or post-tax Roth 401(k) contribution to his deferred compensation account under the Plan. The Plan allows participants to contribute up to IRS dollar limitation in any Plan year. The limit for the 2023 Plan year was \$22,500. Eligible employees at least 50 years of age may make catch-up contributions, subject to IRS limitations. Employee rollover contributions are also permitted.

The Company may make discretionary contributions to the Plan for each Plan year. The discretionary matching company contribution is an amount determined by the Company, in its sole discretion, equal to a uniform percentage of eligible participants' deferred compensation contributions for the Plan year. For the 2023 Plan year, the Company matched 100% of employee deferrals up to 10% of compensation.

Per Plan terms, the Company at its discretion may true-up the matching contributions for the Plan year. The true-up contribution for Plan year 2022 of \$55,169 was remitted in September 2023, and is included within Employer Contributions Receivable at December 31, 2022.

## **Notes Receivable from Participants**

Participants may generally borrow from the Plan an amount limited to the lesser of 50% of their vested account or \$50,000. Loans are subject to Internal Revenue Code rules. Participants may borrow for a term of up to five years (longer for the purchase of a personal residence) at a reasonable rate of interest. Current outstanding loans have interest rates ranging from 5.25% to 10.5%. Such loans are treated as directed investments. At December 31, 2023 and 2022, outstanding loans to participants amounted to \$528,147 and \$343,911, respectively. Principal and interest is paid ratably through payroll deductions.

A loan is considered to be in default if any scheduled loan repayment is not made by the end of the calendar quarter following the calendar quarter in which the missed payment was due.

The Plan then has authority to take reasonable actions to collect the balance owed. In certain circumstances, this may include deeming a loan in default to be a distribution to the participant. There was a total of \$24,077 in deemed distributions during the 2023 Plan year.

## **Vesting**

A participant is immediately vested in their voluntary and rollover contributions plus actual earnings thereon. However, employer matching contributions become vested according to the following formula:

| <u>Years of Service</u> | <u>Vested Percentage</u> | <u>Forfeited Percentage</u> |
|-------------------------|--------------------------|-----------------------------|
| Less than 1             | 0%                       | 100%                        |
| 1                       | 25%                      | 75%                         |
| 2                       | 50%                      | 50%                         |
| 3                       | 75%                      | 25%                         |
| 4 or More               | 100%                     | 0%                          |

## **Payment of Benefits**

On termination of service, a participant may elect to have the vested benefit distributed as soon as administratively feasible. In-service distributions (for eligible employees at least 59 ½ years of age) and hardship distributions (when certain conditions are met) are also permitted from accounts which are 100% vested. Upon reaching normal retirement age, benefits will generally not begin until the employee has terminated employment or reached age 70 ½, unless disbursement is requested. All distributions are paid as a lump-sum payment; annuities are not permitted. Benefits are recorded when paid. There were no distributions requested in 2023, but not paid until 2024.

## **Forfeited Accounts**

Upon termination of employment, participants forfeit their non-vested balances. Such forfeited balances may be used to pay Plan expenses or to reduce amounts otherwise required to be contributed to the Plan. There was \$352,942 in unallocated forfeitures at December 31, 2023, which were used in the 2024 Plan year to cover Plan expenses and employer matching contributions.

## **Administrative Expenses**

The Plan covers certain expenses of maintaining the Plan, unless otherwise paid by the Company. Expenses that are paid by the Company are excluded from these financial statements. For the year ended December 31, 2023, the Company did not pay any administrative fees on behalf of the Plan.

## **2. Summary of Accounting Policies**

### **Basis of Accounting**

The financial statements of the Plan are prepared under the accrual method of accounting.

### **Use of Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires the Plan's management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

### **Investment Valuation and Income Recognition**

Investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The collective trust investments are reported at the Net Asset Value ("NAV"), which is calculated by the funds as a practical expedient to estimate fair value. See Note 4 for discussion of fair value measurements.

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

### **Payment of Benefits**

Benefits are recorded when paid.

## **3. Investments**

During 2023, the Plan's investments (including gains and losses on investments bought and sold, as well as held during the year) appreciated in value by \$4,101,610. Interest and dividends on investments totaled \$174,178 over the same period.

## **4. Fair Value Measurements**

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

## Basis of Fair Value Measurement

- Level 1      Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities;
- Level 2      Inputs to the valuation methodology include observable inputs other than quoted active market prices, including quoted prices for similar assets and liabilities in active markets, quoted prices for identical or similar assets or liabilities in inactive markets, and inputs derived principally from or corroborated by observable market data by correlation or other means;
- Level 3      Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. There have been no changes in the methodologies used at December 31, 2023 and 2022.

Following is a description of the valuation methodologies used for assets measured at fair value:

Mutual Funds: Mutual funds are valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end mutual funds that are registered with the SEC. These funds are required to publish their daily net asset value and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

Self Directed Brokerage Accounts: Self directed brokerage accounts allow participants to select investments outside the core retirement offering, which may include common stocks, exchange-traded funds, and mutual funds. Such investments are actively traded and supported by published prices.

Common Collective Trusts: Valued at the NAV or equivalent based on units of the separate accounts. The NAV is used as a practical expedient to estimate fair value as determined by the Plan custodian and is generally based on the value of the underlying mutual funds and other securities.

The preceding methods described may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Plan believe 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.

In accordance with Subtopic 820-10, certain investments that were measured at NAV per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amounts presented in the following tables are intended to permit reconciliation of the fair value hierarchy to the line items presented on the statements of net assets available for benefits.

The following table segregates all financial assets and liabilities as of December 31, 2023 and 2022, that are measured at fair value on a recurring basis (at least annually) into the most appropriate level within the fair value hierarchy based on the inputs used to determine the fair value at the measurement date:

|                                                              |                      | Fair Value Measurements at December 31, 2023, Using                     |                                                        |                                                    |
|--------------------------------------------------------------|----------------------|-------------------------------------------------------------------------|--------------------------------------------------------|----------------------------------------------------|
| Description                                                  | Total Investments    | Quoted Prices In<br>Active Markets<br>for Identical<br>Assets (Level 1) | Significant<br>Other<br>Observable<br>Inputs (Level 2) | Significant<br>Unobservable<br>Inputs<br>(Level 3) |
| <b>Investments Measured at Fair Value</b>                    |                      |                                                                         |                                                        |                                                    |
| Mutual funds                                                 | \$ 2,014,857         | \$ 2,014,857                                                            | \$ -                                                   | \$ -                                               |
| Self directed brokerage accounts                             | 3,748,766            | 3,748,766                                                               | -                                                      | -                                                  |
|                                                              | <u>5,763,623</u>     | <u>5,763,623</u>                                                        | <u>\$ -</u>                                            | <u>\$ -</u>                                        |
| <b>Investments Measured at Net Asset Value or Equivalent</b> |                      |                                                                         |                                                        |                                                    |
| Common collective trusts                                     | 30,850,072           |                                                                         |                                                        |                                                    |
|                                                              | <u>30,850,072</u>    |                                                                         |                                                        |                                                    |
| <b>Total Investments</b>                                     | <u>\$ 36,613,695</u> |                                                                         |                                                        |                                                    |
|                                                              |                      | Fair Value Measurements at December 31, 2022, Using                     |                                                        |                                                    |
| Description                                                  | Total Investments    | Quoted Prices In<br>Active Markets<br>for Identical<br>Assets (Level 1) | Significant<br>Other<br>Observable<br>Inputs (Level 2) | Significant<br>Unobservable<br>Inputs<br>(Level 3) |
| <b>Investments Measured at Fair Value</b>                    |                      |                                                                         |                                                        |                                                    |
| Mutual funds                                                 | \$ 3,124,841         | \$ 3,124,841                                                            | \$ -                                                   | \$ -                                               |
| Self directed brokerage accounts                             | 3,492,938            | 3,492,938                                                               | -                                                      | -                                                  |
|                                                              | <u>6,617,779</u>     | <u>6,617,779</u>                                                        | <u>\$ -</u>                                            | <u>\$ -</u>                                        |
| <b>Investments Measured at Net Asset Value or Equivalent</b> |                      |                                                                         |                                                        |                                                    |
| Common collective trusts                                     | 20,319,700           |                                                                         |                                                        |                                                    |
|                                                              | <u>20,319,700</u>    |                                                                         |                                                        |                                                    |
| <b>Total Investments</b>                                     | <u>\$ 26,937,479</u> |                                                                         |                                                        |                                                    |

The following table summarizes investments for which fair value is measured using the net asset value per share practical expedient as of December 31, 2023 and 2022, respectively.

|                          | <u>Fair Value</u> | <u>Unfunded<br/>Commitments</u> | <u>Redemption<br/>Frequency (if<br/>currently<br/>eligible)</u> | <u>Redemption<br/>Notice Period</u> |
|--------------------------|-------------------|---------------------------------|-----------------------------------------------------------------|-------------------------------------|
| <b>December 31, 2023</b> |                   |                                 |                                                                 |                                     |
| Common collective trusts | \$30,850,072      | \$ -                            | Daily - see (a)                                                 | Daily - see (b)                     |
| Total                    | \$30,850,072      |                                 |                                                                 |                                     |
| <b>December 31, 2022</b> |                   |                                 |                                                                 |                                     |
| Common collective trusts | \$20,319,700      | \$ -                            | Daily - see (a)                                                 | Daily - see (b)                     |
| Total                    | \$20,319,700      |                                 |                                                                 |                                     |

(a) In general, redemptions may occur daily. However, to the extent a full redemption is requested on the Putnam Stable Value Fund, the issuer reserves the right to temporarily delay withdrawal to ensure that securities liquidations will be carried out in an orderly business manner.

(b) In general, the redemption notice period is daily. However, upon giving notice of a full termination of the Putnam Stable Value Fund, a wait period of up to 12 months may apply to complete the transaction.

## 5. Tax Status

The Company adopted a non-standardized pre-approved profit sharing/money purchase/CODA Plan sponsored by Employee Benefits Group, LLC. The Internal Revenue Service has determined and informed the Plan sponsor by a favorable opinion letter dated June 30, 2020, that the Plan is designed in accordance with the applicable sections of the Internal Revenue Code ("IRC") and is exempt from federal income taxes under section 501(a) of the Code. The Plan's opinion letter is being relied upon by the Plan. Although the Plan has been amended since receiving the letter, the Plan administrator and the Plan's tax counsel believe that the Plan is designed, and is currently being operated, in compliance with the applicable requirements of the IRC and, therefore, believe that the Plan is qualified, and the related trust is tax-exempt.

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

## 6. Plan Amendments and Termination

The Company may amend the Plan at any time, including amendments to conform to the Internal Revenue Code, Treasury Regulations, and Rulings thereunder. Although it has not expressed any intent to do so, the Company has the right to terminate the Plan at any time upon prior written notice to the Trustee and may direct the Trustee to liquidate the shares of participants in the trust fund subject to the provisions of ERISA. Upon termination or

permanent suspension of contributions, the accounts of all participants affected thereby shall become nonforfeitable and shall be distributed.

## **7. Risks and Uncertainties**

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

## **8. Information Certified by the Trustee**

Empower Retirement, LLC (the "Trustee") is the trustee of the Plan for the period January 1, 2022, through December 31, 2023. The plan administrator has elected the method of annual reporting compliance permitted by 29 CFP 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, the Trustee certified that the following data included in the accompanying financial statements and supplemental schedule is complete and accurate:

- Investments and notes receivable from participants, as shown in the statements of net assets available for benefits as of December 31, 2023 and 2022.
- Net investment activity and interest income on notes receivable from participants as shown in the statement of changes in net assets available for benefits for the year ended December 31, 2023.
- Investment information included in the footnotes and supplemental Schedule H, Line 4i - Schedule of Assets (Held at End of Year).

The Plan's independent accountants did not perform auditing procedures with respect to this information, except for comparing such information to the related information included in the financial statements and supplemental schedule.

## **9. Reconciliation of Financial Statements to Form 5500**

No reconciliation was necessary between the financial statements and Form 5500 for the year ended December 31, 2023. Employee and employer contributions are recorded on the Form 5500 under the accrual basis of accounting. The financial statements are presented under the accrual basis of accounting in accordance with accounting principles generally accepted in the United States.

## **10. Related Party Transactions & Transactions with Parties in Interest**

Certain Plan investments are issued or managed by the trustee, Empower Retirement, or an affiliate thereof. Such investments totaled \$8,422,966 at December 31, 2023. The Plan also holds notes receivable from participants representing participant loans.

Mach Resources, LLC provides to the Plan certain accounting and administrative services for which no fees are charged. No such officer or employee receives compensation from the Plan. Also, the Plan Administrator representatives are currently participating in the Mach Resources, LLC 401(k) Plan.

## **11. Subsequent Events**

The Company has evaluated all events subsequent to the balance sheet date of December 31, 2023, through October 10, 2024, the date the financial statements were available to be issued, and determined there was one subsequent event requiring additional disclosure. As discussed in Note 1 above, the \$352,942 in unallocated forfeitures at December 31, 2023, were used in the 2024 Plan year to cover Plan expenses and employer matching contributions.

**Supplemental Schedules**  
**Mach Resources, LLC 401(k) Plan**

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**Mach Resources, LLC 401(k) Plan**

EIN: 81-4809861

Plan Number: 001

Schedule H; Line 4i - Schedule of Assets (Held at End of Year)

December 31, 2023

| (a) | (b)                                                   | (c)                                                                                         | (e)           |
|-----|-------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------|
|     | Identity of Issue, Borrower, Lessor, or Similar Party | Description of Investment, Including Maturity Date, Rate of Interest, Par or Maturity Value | Current Value |
|     | Investments:                                          |                                                                                             |               |
|     | Moderate (Map) Freedom 401K Class                     | Collective Trust Funds, 498161.610486 units @ \$19.27                                       | \$ 9,599,574  |
| *   | Putnam Stable Value Fund                              | Stable Value Funds, 4674200.984194 units @ \$1.00                                           | 4,674,201     |
| *   | Empower SDB                                           | Self Directed Brokerage Accounts                                                            | 3,740,457     |
|     | Growth (Map) Freedom 401K Class                       | Collective Trust Funds, 153059.199008 units @ \$21.72                                       | 3,324,446     |
|     | NT Col S&P 500 Idx FD DC NL 4                         | Collective Trust Funds, 15131.945787 units @ \$215.68                                       | 3,263,658     |
|     | Harbor Capital Appreciation Retirement                | Collective Trust Funds, 173451.492607 units @ \$13.61                                       | 2,360,675     |
|     | Aggressive (Map) Freedom 401K Class                   | Collective Trust Funds, 63905.424501 units @ \$22.97                                        | 1,467,908     |
|     | MFS Mid Cap Growth Fund CT                            | Collective Trust Funds, 99794.934865 units @ \$14.68                                        | 1,464,990     |
|     | Principal Smallcap Growth I R6                        | Mutual Funds, 69308.935855 units @ \$14.15                                                  | 980,721       |
|     | NT Extended Equity Mkt Index FD DC NL T4              | Collective Trust Funds, 5598.656891 units @ \$170.41                                        | 954,067       |
|     | MFS Large Cap Value CIT CL CT                         | Collective Trust Funds, 79355.880298 units @ \$10.98                                        | 871,328       |
|     | Great Gray Trust Europacific Growth CT                | Collective Trust Funds, 72949.152080 units @ \$11.54                                        | 841,833       |
|     | Income (Map) Freedom 401K Class                       | Collective Trust Funds, 38230.215423 units @ \$14.63                                        | 559,308       |
|     | Metropolitan West Total Return Bond Plan              | Mutual Funds, 62774.459419 units @ \$8.62                                                   | 541,116       |
|     | NT Agg Bond Index Fund NL T4                          | Collective Trust Funds, 4938.733899 units @ \$105.86                                        | 522,814       |
|     | Allspring Special Small Cap Value R6                  | Mutual Funds, 11943.319933 units @ \$41.28                                                  | 493,020       |
|     | MFS Mid Cap Value Fund CT                             | Collective Trust Funds, 23437.028310 units @ \$18.95                                        | 444,132       |
|     | NT ACWI EX US IMI FD DC NL Tier 4                     | Collective Trust Funds, 1946.986345 units @ \$142.72                                        | 277,874       |
|     | Conservative (Map) Freedom 401K Class                 | Collective Trust Funds, 13218.766256 units @ \$16.89                                        | 223,265       |
| *   | Empower SDB Roth                                      | Self Directed Brokerage Accounts                                                            | 8,308         |
|     |                                                       |                                                                                             | 36,613,695    |
|     |                                                       | Loans to participants, interest rates ranging from 5.25% to 10.5%, various maturities       |               |
| *   | Notes Receivable from Participants                    |                                                                                             | 528,147       |
|     | Total Assets Held                                     |                                                                                             | \$ 37,141,842 |

\*Represents a party-in-interest.

Note: Column (d) is not applicable for participant-directed investments.

**Mach Resources, LLC 401(k) Plan**

EIN: 81-4809861

Plan Number: 001

**Schedule H; Line 4a - Schedule of Delinquent Participant Contributions**

December 31, 2023

| Participant<br>Contributions<br>Transferred Late to<br>the Plan         | Total that Constitute Nonexempt Prohibited Transactions |                                            |                                                   | Total Fully<br>Corrected<br>Under VFCP<br>and PTE 2002-<br>51 | Plan Year |
|-------------------------------------------------------------------------|---------------------------------------------------------|--------------------------------------------|---------------------------------------------------|---------------------------------------------------------------|-----------|
|                                                                         | Contributions Not Corrected                             | Contributions<br>Corrected<br>Outside VFCP | Contributions<br>Pending<br>Correction in<br>VFCP |                                                               |           |
| Check here if Late<br>Participant Loan<br>Repayments are<br>included: X | -                                                       | -                                          | 1,635                                             | -                                                             | 2023      |
|                                                                         | \$ -                                                    | \$ -                                       | \$ 1,635                                          | \$ -                                                          |           |

**Mach Resources, LLC 401(k) Plan**

EIN: 81-4809861

Plan Number: 001

Schedule H; Line 4i - Schedule of Assets (Held at End of Year)

December 31, 2023

| (a) | (b)                                                   | (c)                                                                                         | (e)           |
|-----|-------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------|
|     | Identity of Issue, Borrower, Lessor, or Similar Party | Description of Investment, Including Maturity Date, Rate of Interest, Par or Maturity Value | Current Value |
|     | Investments:                                          |                                                                                             |               |
|     | Moderate (Map) Freedom 401K Class                     | Collective Trust Funds, 498161.610486 units @ \$19.27                                       | \$ 9,599,574  |
| *   | Putnam Stable Value Fund                              | Stable Value Funds, 4674200.984194 units @ \$1.00                                           | 4,674,201     |
| *   | Empower SDB                                           | Self Directed Brokerage Accounts                                                            | 3,740,457     |
|     | Growth (Map) Freedom 401K Class                       | Collective Trust Funds, 153059.199008 units @ \$21.72                                       | 3,324,446     |
|     | NT Col S&P 500 Idx FD DC NL 4                         | Collective Trust Funds, 15131.945787 units @ \$215.68                                       | 3,263,658     |
|     | Harbor Capital Appreciation Retirement                | Collective Trust Funds, 173451.492607 units @ \$13.61                                       | 2,360,675     |
|     | Aggressive (Map) Freedom 401K Class                   | Collective Trust Funds, 63905.424501 units @ \$22.97                                        | 1,467,908     |
|     | MFS Mid Cap Growth Fund CT                            | Collective Trust Funds, 99794.934865 units @ \$14.68                                        | 1,464,990     |
|     | Principal Smallcap Growth I R6                        | Mutual Funds, 69308.935855 units @ \$14.15                                                  | 980,721       |
|     | NT Extended Equity Mkt Index FD DC NL T4              | Collective Trust Funds, 5598.656891 units @ \$170.41                                        | 954,067       |
|     | MFS Large Cap Value CIT CL CT                         | Collective Trust Funds, 79355.880298 units @ \$10.98                                        | 871,328       |
|     | Great Gray Trust Europacific Growth CT                | Collective Trust Funds, 72949.152080 units @ \$11.54                                        | 841,833       |
|     | Income (Map) Freedom 401K Class                       | Collective Trust Funds, 38230.215423 units @ \$14.63                                        | 559,308       |
|     | Metropolitan West Total Return Bond Plan              | Mutual Funds, 62774.459419 units @ \$8.62                                                   | 541,116       |
|     | NT Agg Bond Index Fund NL T4                          | Collective Trust Funds, 4938.733899 units @ \$105.86                                        | 522,814       |
|     | Allspring Special Small Cap Value R6                  | Mutual Funds, 11943.319933 units @ \$41.28                                                  | 493,020       |
|     | MFS Mid Cap Value Fund CT                             | Collective Trust Funds, 23437.028310 units @ \$18.95                                        | 444,132       |
|     | NT ACWI EX US IMI FD DC NL Tier 4                     | Collective Trust Funds, 1946.986345 units @ \$142.72                                        | 277,874       |
|     | Conservative (Map) Freedom 401K Class                 | Collective Trust Funds, 13218.766256 units @ \$16.89                                        | 223,265       |
| *   | Empower SDB Roth                                      | Self Directed Brokerage Accounts                                                            | 8,308         |
|     |                                                       |                                                                                             | 36,613,695    |
| *   | Notes Receivable from Participants                    | Loans to participants, interest rates ranging from 5.25% to 10.5%, various maturities       | 528,147       |
|     | Total Assets Held                                     |                                                                                             | \$ 37,141,842 |

\*Represents a party-in-interest.

Note: Column (d) is not applicable for participant-directed investments.

|                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| <div>Form 5500</div> <div>Department of the Treasury<br/>Internal Revenue Service</div> <div>Department of Labor<br/>Employee Benefits Security<br/>Administration</div> <div>Pension Benefit Guaranty Corporation</div> | <div>Annual Return/Report of Employee Benefit Plan</div> <div>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).</div> <div>▶ Complete all entries in accordance with the instructions to the Form 5500.</div> | <div>OMB Nos. 1210-0110<br/>1210-0089</div> <div>2023</div> <div>This Form is Open to Public Inspection</div> |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|

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

|         |                                                                                                                                                                                                                                                     |    |                                            |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--------------------------------------------|
| Part II | Basic Plan Information—enter all requested information                                                                                                                                                                                              |    |                                            |
| 1a      | Name of plan                                                                                                                                                                                                                                        | 1b | Three-digit plan number (PN) ▶ _____       |
|         |                                                                                                                                                                                                                                                     | 1c | Effective date of plan _____               |
| 2a      | Plan sponsor's name (employer, if for a single-employer plan)<br>Mailing address (include room, apt., suite no. and street, or P.O. Box)<br>City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) | 2b | Employer Identification Number (EIN) _____ |
|         |                                                                                                                                                                                                                                                     | 2c | Plan Sponsor's telephone number _____      |
|         |                                                                                                                                                                                                                                                     | 2d | Business code (see instructions) _____     |
|         |                                                                                                                                                                                                                                                     |    |                                            |

**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<br>HERE |                                    |      |                                                              |
|              | Signature of plan administrator    | Date | Enter name of individual signing as plan administrator       |
| SIGN<br>HERE |                                    |      |                                                              |
|              | Signature of employer/plan sponsor | Date | Enter name of individual signing as employer or plan sponsor |
| SIGN<br>HERE |                                    |      |                                                              |
|              | Signature of DFE                   | Date | Enter name of individual signing as DFE                      |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--|--------------|--|--------------|--|-----------|--|-----------|--|-----------|--|-----------|--|-----------|--|--------------|--|--------------|--|-----------|--|
| <b>3a</b> Plan administrator's name and address <input type="checkbox"/> Same as Plan Sponsor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>3b</b> Administrator's EIN<br><br><b>3c</b> Administrator's telephone number<br><br><div style="background-color: #cccccc; height: 40px; width: 100%;"></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>4</b> 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:<br><b>a</b> Sponsor's name<br><b>c</b> Plan Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>4b</b> EIN<br><br><b>4d</b> PN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>5</b> Total number of participants at the beginning of the plan year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;"><b>5</b></td> <td style="width: 90%;"></td> </tr> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>5</b> |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>5</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>6</b> Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines <b>6a(1)</b> , <b>6a(2)</b> , <b>6b</b> , <b>6c</b> , and <b>6d</b> ).<br><b>a(1)</b> Total number of active participants at the beginning of the plan year .....<br><b>a(2)</b> Total number of active participants at the end of the plan year .....<br><b>b</b> Retired or separated participants receiving benefits .....<br><b>c</b> Other retired or separated participants entitled to future benefits .....<br><b>d</b> Subtotal. Add lines <b>6a(2)</b> , <b>6b</b> , and <b>6c</b> . .....<br><b>e</b> Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. ....<br><b>f</b> Total. Add lines <b>6d</b> and <b>6e</b> . .....<br><b>g(1)</b> Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) .....<br><b>g(2)</b> Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) .....<br><b>h</b> Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested ..... | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="background-color: #cccccc; height: 20px;"></td> </tr> <tr> <td style="width: 10%; text-align: center;"><b>6a(1)</b></td> <td style="width: 90%;"></td> </tr> <tr> <td style="text-align: center;"><b>6a(2)</b></td> <td></td> </tr> <tr> <td style="text-align: center;"><b>6b</b></td> <td></td> </tr> <tr> <td style="text-align: center;"><b>6c</b></td> <td></td> </tr> <tr> <td style="text-align: center;"><b>6d</b></td> <td></td> </tr> <tr> <td style="text-align: center;"><b>6e</b></td> <td></td> </tr> <tr> <td style="text-align: center;"><b>6f</b></td> <td></td> </tr> <tr> <td style="text-align: center;"><b>6g(1)</b></td> <td></td> </tr> <tr> <td style="text-align: center;"><b>6g(2)</b></td> <td></td> </tr> <tr> <td style="text-align: center;"><b>6h</b></td> <td></td> </tr> </table> |          |  | <b>6a(1)</b> |  | <b>6a(2)</b> |  | <b>6b</b> |  | <b>6c</b> |  | <b>6d</b> |  | <b>6e</b> |  | <b>6f</b> |  | <b>6g(1)</b> |  | <b>6g(2)</b> |  | <b>6h</b> |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>6a(1)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>6a(2)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>6b</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>6c</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>6d</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>6e</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>6f</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>6g(1)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>6g(2)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>6h</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>7</b> Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item) .....                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;"><b>7</b></td> <td style="width: 90%;"></td> </tr> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>7</b> |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |
| <b>7</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |  |              |  |              |  |           |  |           |  |           |  |           |  |           |  |              |  |              |  |           |  |

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

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

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

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

**a Pension Schedules**

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

**b General Schedules**

- (1)** ☐ **H** (Financial Information)
- (2)** ☐ **I** (Financial Information – Small Plan)
- (3)** ☐ **A** (Insurance Information) – Number Attached \_\_\_\_\_
- (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 \_\_\_\_\_

|                            |                                        |
|----------------------------|----------------------------------------|
| <b>Plan Name</b>           | <u>Mach Resources, LLC 401(k) Plan</u> |
| <b>Plan Sponsor's Name</b> | <u>Mach Resources, LLC</u>             |

[illegible]