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Â As filed with the Securities and Exchange Commission on July 15, 2024 Â Registration No. 333- Â Â Â UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 Â FORM S-1 REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933 Â Trio Petroleum Corp. (Exact name of registrant as specified in its charter) Â Delaware Â 1311 Â 87-1968201 (State or other jurisdiction of incorporation or organization) Â (Primary Standard Industrial Classification Code Number) Â (I.R.S. Employer Identification No.) Â 5401 Business Park, Suite 115 Bakersfield, CA 93309 Telephone: (661) 324-3911 (Address, including zip code, and telephone number, including area code, of registrantâ€™s principal executive offices) Â Robin Ross Chief Executive Officer Trio Petroleum Corp. 5401 Business Park, Suite 115 Bakersfield, CA 93309 Telephone: (661) 324-3911 (Name, address, including zip code, and telephone number, including area code, of agent for service) Â Copies to: Â Barry I. Grossman, Esq. Scott M. Miller, Esq. Ellenoff Grossman & Schole LLP 1345 Avenue of the Americas, 11th Floor New York, NY 10105 Â Thomas J. Poletti, Esq. Veronica Lah, Esq. Manatt, Phelps & Phillips, LLP Park Tower 695 Town Center Drive, 14th Floor Costa Mesa, CA 92626 Â Approximate date of commencement of proposed sale to the public: As soon as practicable after this registration statement becomes effective. Â If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, check the following box. â˜' Â If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. â˜ Â If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. â˜ Â If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. â˜ Â Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of â€œlarge accelerated filer,â€ â€œaccelerated filer,â€ â€œsmaller reporting companyâ€ and â€œemerging growth companyâ€ in Rule 12b-2 of the Exchange Act: Â Large accelerated filer â˜ Accelerated filer â˜ Â Â Â Â Non-accelerated filer â˜' Smaller reporting company â˜' Â Â Â Â Â Â Emerging growth company â˜' Â If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act. â˜ Â The Registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Act or until the registration statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine. Â Â Â Â Â Â The information in this prospectus is not complete and may be changed. We may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and is not soliciting an offer to buy these securities in any jurisdiction where the offer or sale is not permitted. Â PRELIMINARY PROSPECTUS, SUBJECT TO COMPLETION, DATED JULY 15, 2024 Â UP TO 35,460,993 SHARES OF COMMON STOCK Â Â Â Â Â Â Â Â PRE-FUNDED WARRANTS TO PURCHASE UP TO Â Â Â Â Â SHARES OF COMMON STOCK UP TO Â Â Â Â Â SHARES OF COMMON STOCK ISSUABLE UPON THE EXERCISE OF THE PRE-FUNDED WARRANTS Â Â TRIO PETROLEUM CORP. Â We are offering on a best-efforts basis up to 35,460,993 shares of our common stock, par value $0.0001 per share (the â€œSharesâ€) at an assumed public offering price of $0.2820 per share, which was the reported closing price of our common stock on the NYSE American, on July 5, 2024. Â We are also offering to each purchaser of Shares that would otherwise result in the purchaserâ€™s beneficial ownership exceeding 4.99% of our outstanding shares of common stock immediately following the consummation of this offering the opportunity to purchase one Pre-Funded Warrant (in lieu of one share of common stock) (each a â€œPre-Funded Warrantâ€). A holder of Pre-Funded Warrants will not have the right to exercise any portion of its Pre-Funded Warrants if the holder, together with its affiliates, would beneficially own in excess of 4.99% (or, at the election of the holder, such limit may be increased to up to 9.99%) of the number of shares of common stock outstanding immediately after giving effect to such exercise. Each Pre-Funded Warrant will be exercisable for one share of common stock. The purchase price of each Pre-Funded Warrant will be equal to the price per Share, minus $0.0001, and the remaining exercise price of each Pre-Funded Warrant will equal $0.0001 per share. The Pre-Funded Warrants will be immediately exercisable (subject to the beneficial ownership cap) and may be exercised at any time until all of the Pre-Funded Warrants are exercised in full. For each Pre-Funded Warrant we sell (without regard to any limitation on exercise set forth therein), the number of Shares we are offering will be decreased on a one-for-one basis. Â We are registering the Shares and the shares of common stock issuable from time to time upon the exercise of the Pre-Funded Warrants hereby. Â Our common stock is listed on the NYSE American, under the symbol â€œTPET.â€ On July 5, 2024, the last reported sale price of our common stock was $0.2820 per share. There is no established public trading market for the Pre-Funded Warrants. We do not intend to apply for listing of the Pre-Funded Warrants on any securities exchange or recognized trading system. Without an active trading market, the liquidity of the Pre-Funded Warrants will be limited. Â The public offering price for the Shares in this offering will be determined at the time of pricing, and may be at a discount to the then current market price. Therefore, the assumed public offering price used throughout this prospectus may not be indicative of the final offering price. The final public offering price will be determined through negotiation between us and the investors based upon a number of factors, including our history and our prospects, the industry in which we operate, our past and present operating results, the previous experience of our executive officers and the general condition of the securities markets at the time of this offering. Â Â Â Â The Shares and Pre-Funded Warrants, if any, will be offered at a fixed price and are expected to be issued in a single closing. We expect this offering to be completed not later than two business days following the effective date of the registration statement of which this prospectus forms a part (the â€œRegistration Statementâ€), and we will deliver all securities to be issued in connection with this offering delivery versus payment/receipt versus payment upon receipt of investor funds received by us. Accordingly, neither we nor Spartan Capital Securities, LLC, whom we have engaged as the exclusive placement agent for this offering (â€œSpartanâ€ or the â€œPlacement Agentâ€) have made any arrangements to place investor funds in an escrow account or trust account since the Placement Agent will not receive investor funds in connection with the sale of the securities offered hereunder. Â We have engaged Spartan as our exclusive placement agent to use its reasonable best efforts to solicit offers to purchase our securities in this offering. The Placement Agent is not purchasing or selling any of the securities we are offering and is not required to arrange for the purchase or sale of any specific number or dollar amount of the securities. Because there is no minimum offering amount required as a condition to closing in this offering the actual public offering amount, Placement Agentâ€™s fee, and proceeds to us, if any, are not presently determinable and may be substantially less than the total maximum offering amounts set forth above and throughout this prospectus. We have agreed to pay the Placement Agent the Placement Agent fees set forth in the table below. See â€œPlan of Distributionâ€ in this prospectus for more information. Â Â Â Per Share Â Â Total(2) Â Public Offering Price Â $ Â Â Â Â Â Â Â Â Â $ Â Â Â Â Â Â Â Â Placement Agent fees(1) Â $ Â Â Â $ Â Â Proceeds, before expenses, to us Â $ Â Â Â $ Â Â Â (1) In connection with this offering, we have agreed to pay to Spartan as placement agent a cash fee equal to 7.5% of the gross proceeds received by us in the Offering. We have also agreed to pay Spartan a non-accountable expense allowance of 0.5% of the gross proceeds received by us in the Offering and to reimburse Spartan for all expenses related to the Offering up to $145,000 for reimbursement of legal expenses and other out-of-pocket expenses in connection with its engagement as placement agent See â€œPlan of Distribution.â€ (2) Assumes investors purchase only Shares and no Pre-Funded Warrants in this offering. Â Investing in our securities involves a high degree of risk. See the section entitled â€œRisk Factorsâ€ beginning on page 20 of the prospectus. You should carefully consider these risk factors, as well as the information contained in this prospectus, before you invest. Â Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus. Any representation to the contrary is a criminal offense. Â Spartan Capital Securities LLC Â Â The date of this prospectus is Â Â Â Â Â Â Â Â Â Â , 2024 Â Â Â Â TABLE OF CONTENTS Â Â Page ABOUT THIS PROSPECTUS 1 PROSPECTUS SUMMARY 2 THE OFFERING 17 RISK FACTORS 20 SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS 36 USE OF PROCEEDS 37 CAPITALIZATION 38 MARKET FOR OUR COMMON STOCK 40 DIVIDEND POLICY 40 MANAGEMENTâ€™S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS 41 BUSINESS 54 MANAGEMENT 71 EXECUTIVE AND DIRECTOR COMPENSATION 77 CERTAIN RELATIONSHIPS AND RELATED PARTY TRANSACTIONS 87 SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT 85 DESCRIPTION OF OUR SECURITIES 92 PLAN OF DISTRIBUTION 97 MATERIAL U.S. FEDERAL INCOME TAX CONSIDERATIONS 100 LEGAL MATTERS 110 EXPERTS 110 WHERE YOU CAN FIND MORE INFORMATION 110 INDEX TO FINANCIAL STATEMENTS F-1 Â This prospectus contains forward-looking statements that are subject to a number of risks and uncertainties, many of which are beyond our control. See â€œRisk Factorsâ€ and â€œSpecial Note Regarding Forward-Looking Statements.â€ Â i Â Â ABOUT THIS PROSPECTUS Â The information contained in this prospectus is not complete and may be changed. You should rely only on the information provided in or incorporated by reference in this prospectus, or in a related free writing prospectus, or documents to which we otherwise refer you. We have not authorized anyone else to provide you with different information. Â We have not authorized any dealer, agent or other person to give any information or to make any representation other than those contained or incorporated by reference in this prospectus or any related free writing prospectus. You must not rely upon any information or representation not contained or incorporated by reference in this prospectus or any related free writing prospectus. This prospectus and any related free writing prospectus, if any, do not constitute an offer to sell or the solicitation of an offer to buy any securities other than the registered securities to which they relate, nor do this prospectus and any related free writing prospectus, if any, constitute an offer to sell or the solicitation of an offer to buy securities in any jurisdiction to any person to whom it is unlawful to make such offer or solicitation in such jurisdiction. You should not assume that the information contained in this prospectus and any related free writing prospectus, if any, is accurate on any date subsequent to the date set forth on the front of such prospectus, even though this prospectus and any related free writing prospectus is delivered or securities are sold on a later date. Â We have not done anything that would permit this offering or possession or distribution of this prospectus or any free writing prospectus in any jurisdiction where action for that purpose is required, other than in the United States. You are required to inform yourself about and to observe any restrictions relating as to this offering and the distribution of this prospectus and any such free writing prospectus outside the United States. Â We further note that the representations, warranties and covenants made by us in any agreement that is filed as an exhibit to any document that is incorporated by reference in this prospectus were made solely for the benefit of the parties to such agreement, including, in some cases, for the purpose of allocating risk among the parties to such agreements, and should not be deemed to be a representation, warranty or covenant to you. Moreover, such representations, warranties or covenants were accurate only as of the date when made. Accordingly, such representations, warranties and covenants should not be relied on as accurately representing the current state of our affairs. Â Except where the context otherwise requires or where otherwise indicated, the terms â€œTrio Petroleum,â€ â€œTPET,â€ â€œwe,â€ â€œus,â€ â€œour,â€ â€œour company,â€ â€œCompanyâ€ and â€œour businessâ€ refer to Trio Petroleum Corp. Â 1 Â Â PROSPECTUS SUMMARY Â This summary highlights, and is qualified in its entirety by, the more detailed information and financial statements included elsewhere in this prospectus. This summary does not contain all of the information that may be important to you in making your investment decision. You should read this entire prospectus carefully, especially the â€œRisk Factorsâ€ section beginning on page 20 and our financial statements and the related notes included elsewhere in this prospectus, before making an investment decision. Â Business Overview Â TPET is a California-based oil and gas exploration and development company headquartered in Bakersfield, California, with its principal executive offices located at 5401 Business Park, Suite 115, Bakersfield, California 93309, and with operations in Monterey County, California, and Uintah County, Utah. The Company was incorporated on July 19, 2021, under the laws of Delaware to acquire, fund, and operate oil and gas exploration, development and production projects, initially focusing on one major asset in California, the South Salinas Project (â€œSouth Salinas Projectâ€). Â We have had revenue-generating operations since the McCool Ranch Oil Field was restarted on February 22, 2024, and recognized our first revenues in our fiscal quarter ended April 30, 2024, and received the proceeds from these operations in June 2024. Â TPET was formed to initially acquire from Trio Petroleum LLC (â€œTrio LLCâ€) an approximate 82.75% working interest, which was subsequently increased to an approximate 85.775% working interest, in the large, approximately 9,300-acre South Salinas Project that is located in Monterey County, California, and subsequently partner with certain members of Trio LLCâ€™s management team to develop and operate those assets. TPET holds an approximate 68.62% interest after the application of royalties (â€œnet revenue interestâ€) in the South Salinas Project. Trio LLC holds an approximate 3.8% working interest in the South Salinas Project. TPET and Trio LLC are separate and distinct companies. Â California is a significant part of TPETâ€™s geographic focus and we recently acquired a 22% working interest in the McCool Ranch Oil Field (the â€œMcCool Ranch Oil Fieldâ€, â€œMcCool Ranch Fieldâ€ or â€œMcCool Ranchâ€) in Monterey County, California. TPETâ€™s interests also extend beyond California and we recently acquired an interest in the Asphalt Ridge Project in Uintah County, Utah. We may acquire additional assets both inside and outside of California and Utah. Â For the year ended October 31, 2022, we generated no revenues, reported a net loss of $3,800,392 and cash flows used in operating activities of $502,144. For the year ended October 31, 2023, we generated no revenues, reported a net loss of $6,544,426 and cash flows used in operating activities of $4,036,834. We began generating revenues in the fiscal quarter ended April 30, 2024. For the three months ended April 30, 2024, we reported a net loss of $4,045,935 and cash flows used in operating activities of $682,525. As of October 31, 2023 and April 30, 2024, we had an accumulated deficit of $10,446,882 and $16,194,865 respectively. There is substantial doubt regarding our ability to continue as a going concern as a result of our accumulated deficit and no source of revenue sufficient to cover our cost of operation as well as our dependence on private equity and financings. See â€œRisk Factors-Risks Relating to Our Business-We have a history of operating losses, our management has concluded that factors raise substantial doubt about our ability to continue as a going concern and our auditor has included an explanatory paragraph relating to our ability to continue as a going concern in its audit report for the years ended October 31, 2023 and 2022.â€ Â Recent Business Developments Â Changes to Company Management Â Changes were made in June 2024 and July 2024, to our management team, including the following: 1) on June 17, 2024, Robin Ross, one of the original founders of the Company and a former director of the Company from August 2021 to May 2024, was re-appointed by the Companyâ€™s Board of Directors (the â€œBoardâ€) to fill the vacancy created by Frank Ingrisselliâ€™s resignation as a member of the Board and was also appointed as Chairman of the Board; 2) on June 17, 2024, Stan Eschner, our former Executive Chairman, became our Vice Chairman of the Board replacing Frank Ingriselli who also stepped down from that position; 3) on July 11, 2024, Michael L. Peterson, the Companyâ€™s Chief Executive Officer and a director of the Company, resigned as Chief Executive Officer and a director of the Company and was engaged as a consultant to the Company; and 4) on July 11, 2024, Mr. Ross was appointed as the Companyâ€™s Chief Executive Officer, and now currently serves as Chief Executive Officer of the Company and Chairman of the Board. Â Changes to Independent Registered Public Accounting Firm Â On May 6, 2024, the Company dismissed BF Borgers CPA PC (â€œBorgersâ€) as the Companyâ€™s independent registered public accounting firm, as a result of Borgers no longer being able to audit the Companyâ€™s financial statements, pursuant to an order by the Securities and Exchange Commission against Borders (the â€œSEC Orderâ€). Effective May 8, 2024, the Company retained Bush & Associates CPA LLC (â€œBush & Associatesâ€) as its new independent registered public accounting firm. Also, pursuant to the requirements of the SEC Order, Bush & Associates re-audited the Companyâ€™s financial statements for the fiscal years ended October 31, 2023 and 2022, which financial statements were filed with Amendment No. 1 to the Companyâ€™s Report on Form 10-K/A filed with the SEC on June 13, 2024. Â South Salinas Project Â Efforts to obtain from Monterey County conditional use permits and a full field development permit for the South Salinas Project are progressing. In the meantime, the Company recently determined that existing permits allow production testing to continue at the HV-3A discovery well at Presidents Field and, consequently, testing operations were restarted at this well on March 22, 2024. The well has been producing with a generally favorable oil-water ratio and the Company expects, in August 2024, to takes steps to attempt to improve oil production from this well, for example by adding up to 650 feet of additional perforations in the oil zone and/or acidizing the well for borehole cleanup. First oil sales from the HV-3A well are expected in the third calendar quarter of 2024. Â 2 Â Â McCool Ranch Oil Field Purchase Agreement Â On October 16, 2023, TPET entered into a Purchase and Sale Agreement with Trio LLC (the â€œMcCool Ranch Purchase Agreementâ€) pertaining to the McCool Ranch Oil Field. Pursuant to this agreement, effective October 1, 2023, we acquired an approximate 22% working interest in and to certain oil and gas assets at the McCool Ranch Field, which is located in Monterey, County, California, just seven miles from our flagship South Salinas Project. The assets are situated in what is known as the â€œHangman Hollow Areaâ€ of the McCool Ranch Field. The acquired property is a relatively new oil field (discovered in 2011) developed with six oil wells, one water-disposal well, steam generator, boiler, three 5,000 barrel tanks, 250 barrel test tank, water softener, two freshwater tanks, two soft water tanks, in-field steam pipelines, oil pipelines and other facilities. The property is fully and properly permitted for oil and gas production, cyclic-steam injection and water disposal. We are acquiring the working interest at McCool Ranch through primarily work commitment expenditures that are being allocated to restart production at the field and establish cash flow for us, with upside potential given the numerous undrilled infill and development well locations. Oil production was restarted on February 22, 2024. Â McCool Ranch operations have been successfully restarted, including the restarting of oil production at the HH-1, 35X and 58X wells. The HH-1 well has a short horizontal completion in the Lombardi Oil Sand, whereas the 35X and 58X wells are both vertical wells with similar oil columns in the Lombardi Oil Sand and with similar subsurface borehole completions. The HH-1 well at McCool Ranch upon restart was initially producing about 47 barrels of oil per day and it is currently producing about 20 bopd. The 35X well produced some oil but it and the 58X well are temporarily idle and awaiting heat treatment, probably cyclic steam, which the Company expects to accomplish, during the calendar quarter ending September 30, 2024.The oil production at the HH-1 well is currently â€œcoldâ€ (i.e., without steam). Â The aforementioned initial three wells at McCool Ranch were each restarted and produced â€œcoldâ€ (i.e. without steam injection), which allows for lower operating costs, with expectation that each would be produced cold as long as profitable. The Companyâ€™s expectation was and is that each well will probably transition at some point from cold production to cyclic-steam operations, also known as â€œhuff and puff,â€ which is expected to significantly increase production. The wells at McCool Ranch historically have responded favorably when cyclic-steam operations have been applied. Â The Company expects to restart the last two wells in the restart program, the HH-3 and HH-4 wells, during the calendar quarter ending September 30, 2024. The HH-3 and HH-4 wells will have horizontal completions similar to that of the HH-1 well. All water produced from these wells will be disposed in the on-site water disposal well. Â The HH-1 well was initially produced cold for about 380 days in 2012-2013, during which time peak production was about 156 barrels of oil per day (â€œBOPDâ€), average production was about 35 BOPD and cumulative production was about 13,147 barrels of oil (â€œBOâ€). The 58X well was initially produced cold for about 230 days in 2011-2013, during which time peak production was about 41 BOPD, average production was about 13 BOPD and cumulative production was about 2,918 BO. Â KLS Petroleum Consulting LLC (â€œKLSPâ€), a third-party, independent engineering firm, recommends that McCool Ranch be developed with horizontal wells, each landed in the Lombardi Oil Sand with a 1,000-foot lateral. Management estimates that TPETâ€™s property can probably accommodate approximately 22 additional such horizontal wells and that TPET accordingly may commence a drilling program in sometime in the third or fourth quarters of 2024. TPET expects to add the reserve value of the McCool Ranch Field to the Companyâ€™s reserve report after a further period of observation and review of the oil production that was restarted on February 22, 2024. Â 3 Â Â Asphalt Ridge Option Agreement and the Lafayette Energy Leasehold Acquisition and Development Option Agreement Â On November 10, 2023, TPET entered into a Leasehold Acquisition and Development Option Agreement (the â€œAsphalt Ridge Option Agreementâ€) with Heavy Sweet Oil LLC (â€œHSOâ€). Pursuant to the Asphalt Ridge Option Agreement, the Company acquired an option to purchase up to a 20% working interest in certain leases at a long-recognized, major oil accumulation in northeastern Utah, in Uintah County, southwest of the city of Vernal, totaling 960 acres. HSO holds the right to such leases below 500 feet depth from surface and the Company acquired the option to participate in HSOâ€™s initial 960 acre drilling and production program (the â€œHSO Programâ€) on such Asphalt Ridge Leases. TPET also holds the right of first refusal to participate with up to 20% working interest on the greater approximate 30,000 acre leasehold at terms offered to other third-parties. On December 29, 2023, the Company and HSO entered into an Amendment to Leasehold Acquisition and Development Agreement (the â€œAmendment to the Asphalt Ridge Option Agreementâ€), pursuant to which the Company and HSO amended the Asphalt Ridge Option Agreement to provide that, within three (3) business days of the effective date of the Amendment to the Asphalt Ridge Option Agreement, the Company would fund $200,000 of the $2,000,000 total purchase price in advance of HSO satisfying the closing conditions set forth in the Asphalt Ridge Option Agreement, in exchange for the Company receiving an immediate 2% interest in the Asphalt Ridge Leases, which advanced funds would be used solely for the building of roads and related infrastructure in furtherance of the development plan. In January, 2024, the Company funded an additional $25,000 resulting in a 2.25% working interest in the Asphalt Ridge Leases. Â The Asphalt Ridge Project, according to J. Wallace Gwynn of Energy News, is estimated to be the largest measured tar sand resource in the United States, and is unique given its low wax and negligible sulfur content, which is expected to make the oil produced very desirable for many industries, including shipping. Â Asphalt Ridge is a prominent, northwest-southeast trending topographic feature (i.e., a dipping slope called a hogâ€™s back or cuesta) that crops-out along the northeast flank of the Uinta Basin. The outcrop is comprised largely of Tertiary and Cretaceous age sandstones that are locally highly-saturated with heavy oil and/or tar. The oil-saturated sandstones extend into the shallow subsurface of the Uinta Basin to the southwest, which is the site of the Asphalt Ridge Development Project, and where the sandstones are estimated in various independent studies to contain billions of barrels of oil-in-place. The project leasehold comprises over 30,000 acres and trends northwest-southeast, along the trend of Asphalt Ridge, over a distance of about 20 miles. Â The area has been underdeveloped for decades due, in large part, to lease ownership issues and the definition of heavy oil falling under mining regulations in the State of Utah. These factors created conflict between surface rights and subsurface mineral rights and were obstacles to developing the asset using proven advanced cyclic-steam production techniques. Necessary permits have now been secured that should allow drilling to commence by our operating partner. HSO hopes to continue to work with the State of Utah to supplement prior receipt of permits with other state incentives, including working with the State on an arrangement requiring only an 8% state royalty in connection with this project. Â An early development phase contemplates the development of 240 acres with an estimated 119 wells in the Northwest Asphalt Ridge Area. The plan is to develop the 240 acres using advanced cyclic-steam production techniques, including initial CO2 injection. This phase contemplates seventeen 7-spot hexagonal well patterns on 2 Â½ acre spacing (a 7-spot has a central steam/CO2 injection well that is surrounded by six producing oil wells). Upgrades have been made to existing roads and well pads as part of this early development phase. Â Two oil-saturated Cretaceous sandstones are targeted for development at Asphalt Ridge: the Rimrock Sandstone and the underlying Asphalt Ridge Sandstone. An internationally regarded reserve auditing firm (the â€œReserve Auditorâ€) indicated in a November, 2023, report that the aforementioned two oil sands in the aforementioned 240 acre initial development area comprised estimated gross (100%) contingent resources ranging from a low estimate (1C) of about 42 million barrels of oil (BO) to a high estimate (3C) of about 92 million BO, with the Best Estimate (2C) being about 66 million BO. The Reserve Auditor estimated the 2C net contingent cash flow, discounted at 10%, at about $1 billion US dollars. TPET expects to add the reserve value of the Asphalt Ridge Project to the Companyâ€™s reserve report after a brief period of observation and review of the oil development operations that are anticipated to commence sometime in the second or third quarters of 2024. Â During the quarterly period ended April 30, 2024, we announced the commencement of drilling activities at Asphalt Ridge. The first well, HSO 8-4 (API# 4304757202), was spud on May 10, 2024 and drilled to a total depth of 1,020 feet. The well found 100 feet of Rimrock Sandstone tar-sand pay zone with good oil saturation and good porosity. Thirty feet of the Rimrock was cored. A small, representative piece of Rimrock core was placed in water and brought to boiling point, and within a few minutes the sand disaggregated and the bitumen became liquid, mobile-oil, floating on top of the water â€“ this simple laboratory test indicates that the bitumen becomes mobile-oil at relatively low temperatures and supports our contention that oil extraction using subsurface thermal-recovery methods may be very successful. A second well, the HSO 2-4 (API# 430475201), was spud on May 19, 2024 and drilled to a total depth of 1,390 feet. The well drilled through both the Rimrock tar-sand, which had a thickness of 135 feet, and the Asphalt Ridge tar-sand, which had a thickness of 59 feet. A downhole-heater was installed in the 2-4 well in June 2024 and began heating on July 6, 2024. The Company expects production to begin in the third calendar quarter of 2024. A second heater is expected to arrive and be installed in the 8-4 well, during the first week of August 2024. A third well is planned to be drilled in August 2024. Â The Company has until August 10, 2024 to pay HSO an additional $1,775,000 to exercise an option for the remaining 17.75% working interest in the Asphalt Ridge Leases. Assuming that the Company raises sufficient funds in this offering, it plans to use $1,775,000 of the net proceeds received in this offering to exercise the remaining 17.75% working interest in the Asphalt Ridge Leases. If this option is not exercised on or before such date, the option will expire and the Company will forfeit any further right to acquire this additional 17.75%, and its operations, thereafter, will be limited to drilling and other activities within the current 2.25% working interest in the Asphalt Ridge Leases, which it will retain. Â 4 Â Â Carbon Capture and Storage Project Â TPET is committed to attempting to reduce its own carbon footprint and, where possible, that of others. For this reason, TPET is taking initial steps to launch a Carbon Capture and Storage (CCS) project as part of the South Salinas Project. The South Salinas Project appears ideal for a CCS project. The South Salinas Project covers a vast area and is uniquely situated at a deep depocenter where there are thick geologic zones (e.g., Vaqueros Sand, up to approximately 500â€™ thick), about two miles deep, which could accommodate and permanently store vast volumes of CO2. Four existing deep wells in the South Salinas Project (i.e., the HV 1-35, BM 2-2, BM 1-2-RD1 and HV 3-6 wells) are excellent candidates for use as CO2 injection wells. A CCS project in the future may help reduce TPETâ€™s carbon footprint by sequestering and permanently storing CO2 deep underground at one or more deep wells, away from drinking water sources. Furthermore, three of the aforementioned deep wells are directly located on three idle oil and gas pipelines that could be used to import CO2 to the Companyâ€™s CCS Project. TPET has opened discussions with third parties who wish to reduce their own greenhouse gas emissions and who may be interested in participating in our CCS project. TPET believes it feasible to develop the major oil and gas resources of the South Salinas Project and to concurrently establish a substantial CCS project and potentially a CO2 storage hub and/or Direct Air Capture (DAC) hub. Â Market Opportunity Â We believe that we can establish oil and gas operations that have the potential to achieve profitability in California and Utah, where we currently have projects, and elsewhere. Â The oil and gas industry is operationally challenging in California, where we have the South Salinas and McCool Ranch assets, due primarily to regulatory issues and to efforts to facilitate an energy transition away from fossil fuels, but California nevertheless is a major consumer of petroleum products, and TPET believes that it has the capacity to continue to operate in California and that the market for oil and gas in California will remain strong for the foreseeable future. Furthermore, TPET is attempting to launch a Carbon Capture and Storage Project as part of the South Salinas Project, consistent with efforts in California to reduce carbon footprint. The Company hopes and expects TPETâ€™s commitment to reduce carbon footprint through a Carbon Capture and Storage Project to be viewed favorably by California regulatory bodies, perhaps helping to facilitate operations at the South Salinas Project and elsewhere. Â The oil and gas industry currently appears operationally favorable in Utah, where we have the Asphalt Ridge asset. TPET believes that the overall operating environment and the market for oil and gas in Utah should remain favorable for the foreseeable future. Â TPETâ€™s operations may help meet the USAâ€™s demanding oil and gas needs that are expected to remain strong for the foreseeable future, while supporting the countryâ€™s goal of energy independence, and supporting local and state economies with tax revenue and jobs. TPETâ€™s Carbon Capture and Storage Project may help reduce the Companyâ€™s and Californiaâ€™s carbon footprint. Â Estimated undeveloped reserves and cash flow Â The following table summarizes the Companyâ€™s estimated undeveloped reserves and cash flow at the South Salinas Project, as of April 30, 2024. The Company estimates it will have estimates of reserves and cash flow for the McCool Ranch Field and for the Asphalt Ridge Project (based on either a 20% working interest or 2.25% working interest, if the option for the additional 17.75% working interest in the Asphalt Ridge Leases is not exercised on or before August 10, 2024), after further observations of initial operations at those properties, which is expected by the end of TPETâ€™s fiscal year on October 31, 2024. Â 5 Â Â Table 1: Estimated Undeveloped Reserves and Cash Flow Â A. Phase 1 Undeveloped Reserve CategoriesÂ Net Trio Undeveloped Oil Reserves (Stock Tank Barrels)Â Â Net Trio Undeveloped Gas Reserves (1000 CF, or MCF)Â Â Net Trio Undeveloped Reserves (Barrels Oil Equivalent)Â Â Trio Undiscounted Net Cash Flow ($)Â Â Trio Net Cash Flow Discounted at 10% ($)Â Â Probable (P2) Undeveloped of Phase 1Â Â 2,017,620.0Â Â Â 2,133,250.0Â Â Â 2,373,161.7Â Â $107,374,250.00Â Â $33,698,230.00Â Â Possible (P3) Undeveloped of Phase 1Â Â 3,841,380.0Â Â Â 7,449,100.0Â Â Â 5,082,896.7Â Â $307,886,460.00Â Â $139,189,600.00Â Â B. Phase 2 Undeveloped Reserve CategoriesÂ Net Trio Undeveloped Oil Reserves (Stock Tank Barrels)Â Â Net Trio Undeveloped Gas Reserves (1000 CF, or MCF)Â Â Net Trio Undeveloped Reserves (Barrels Oil Equivalent)Â Â Trio Undiscounted Net Cash Flow ($)Â Â Trio Net Cash Flow Discounted at 10% ($)Â Â Probable (P2) Undeveloped of Phase 2Â Â 3,227,940.0Â Â Â 3,392,940.0Â Â Â 3,793,430.0Â Â $168,622,080.00Â Â $45,938,680.00Â Â Possible (P3) Undeveloped of Phase 2Â Â 6,759,630.0Â Â Â 11,735,140.0Â Â Â 8,715,486.7Â Â $527,635,330.00Â Â $210,766,130.00Â Â C. Phase 3 (Full Development) Undeveloped Reserve CategoriesÂ Net Trio Undeveloped Oil Reserves (Stock Tank Barrels)Â Â Net Trio Undeveloped Gas Reserves (1000 CF, or MCF)Â Â Net Trio Undeveloped Reserves (Barrels Oil Equivalent)Â Â Trio Undiscounted Net Cash Flow ($)Â Â Trio Net Cash Flow Discounted at 10% ($)Â Â Probable (P2) Undeveloped of Phase 3Â Â 34,940,100.0Â Â Â 36,918,030.0Â Â Â 41,093,105.0Â Â Â 1,837,183,060.0Â Â Â 394,874,030.0Â Â Possible (P3) Undeveloped of Phase 3Â Â 90,057,820.0Â Â Â 149,348,300.0Â Â Â 114,949,203.3Â Â Â 7,054,575,390.0Â Â Â 2,185,998,350.0Â Â D. (P2) Undeveloped Reserves for Phases 1, 2 & 3Â Net Trio Undeveloped Oil Reserves (Stock Tank Barrels)Â Â Net Trio Undeveloped Gas Reserves (1000 CF, or MCF)Â Â Net Trio Undeveloped Reserves (Barrels Oil Equivalent)Â Â Trio Undiscounted Net Cash Flow ($)Â Â Trio Net Cash Flow Discounted at 10% ($)Â Â Probable (P2) Undeveloped of Phase 1Â Â 2,017,620.0Â Â Â 2,133,250.0Â Â Â 2,373,161.7Â Â $107,374,250.00Â Â $33,698,230.00Â Â Probable (P2) Undeveloped of Phase 2Â Â 3,227,940.0Â Â Â 3,392,940.0Â Â Â 3,793,430.0Â Â $168,622,080.00Â Â $45,938,680.00Â Â Probable (P2) Undeveloped of Phase 3Â Â 34,940,100.0Â Â Â 36,918,030.0Â Â Â 41,093,105.0Â Â $1,837,183,060.00Â Â $394,874,030.00Â Â Total Probable (P2) Undeveloped of Phases 1, 2 & 3Â Â 40,185,660.0Â Â Â 42,444,220.0Â Â Â 47,259,696.7Â Â $2,113,179,390.00Â Â $474,510,940.00Â Â E. (P3) Undeveloped Reserves for Phases 1, 2 & 3Â Net Trio Undeveloped Oil Reserves (Stock Tank Barrels)Â Â Net Trio Undeveloped Gas Reserves (1000 CF, or MCF)Â Â Net Trio Undeveloped Reserves (Barrels Oil Equivalent)Â Â Trio Undiscounted Net Cash Flow ($)Â Â Trio Net Cash Flow Discounted at 10% ($)Â Â Possible (P3) Undeveloped of Phase 1Â Â 3,841,380.0Â Â Â 7,449,100.0Â Â Â 5,082,896.7Â Â $307,886,460.00Â Â $139,189,600.00Â Â Possible (P3) Undeveloped of Phase 2Â Â 6,759,630.0Â Â Â 11,735,140.0Â Â Â 8,715,486.7Â Â $527,635,330.00Â Â $210,766,130.00Â Â Possible (P3) Undeveloped of Phase 3Â Â 90,057,820.0Â Â Â 149,348,300.0Â Â Â 114,949,203.3Â Â $7,054,575,390.00Â Â $2,185,998,350.00Â Â Total Possible (P3) Undeveloped of Phases 1, 2 & 3Â Â 100,658,830.0Â Â Â 168,532,540.0Â Â Â 128,747,586.7Â Â $7,890,097,180.00Â Â $2,535,954,080.00Â Â F. Undeveloped Reserve Categories for Phases 1, 2 & 3Â Net Trio Undeveloped Oil Reserves (Stock Tank Barrels)Â Â Net Trio Undeveloped Gas Reserves (1000 CF, or MCF)Â Â Net Trio Undeveloped Reserves (Barrels Oil Equivalent)Â Â Trio Undiscounted Net Cash Flow ($)Â Â Trio Net Cash Flow Discounted at 10% ($)Â Â Total Probable (P2) Undeveloped of Phases 1, 2 & 3Â Â 40,185,660.0Â Â Â 42,444,220.0Â Â Â 47,259,696.7Â Â $2,113,179,390.00Â Â $474,510,940.00Â Â Total Possible (P3) Undeveloped of Phases 1, 2 & 3Â Â 100,658,830.0Â Â Â 168,532,540.0Â Â Â 128,747,586.7Â Â $7,890,097,180.00Â Â $2,535,954,080.00Â Â 6 Â Â Reasonable Expectations of Reserve Analyses Â This prospectus provides a summary of risks and detailed discussions of risks relating to our business and risks related to this offering. The Company recognizes these risks as being real and substantial. Â Nevertheless, the Company has reasonable expectations that the Companyâ€™s South Salinas Project should prove to be economically viable assets, that the Company should have adequate funding to develop these assets, that there should exist the legal right to develop these assets, and that the Company should be able to establish long-term production and to deliver oil and natural gas to markets, recognizing as discussed elsewhere hereunder that there are technical risks and that there may be project delays and/or obstacles related to obtaining necessary permits from regulatory agencies and/or related to other matters. Notwithstanding the foregoing, there is no assurance that any of the foregoing expectations will be realized. Furthermore and more specifically, the Company has a reasonable expectation that the primary governmental regulatory agencies that are currently and/or that will be involved in the permitting processes, which agencies will primarily be CalGEM, State Water Boards and Monterey County, should determine to approve the Companyâ€™s applications for permits for various reasons that are discussed elsewhere in this prospectus, although there can be no assurance of our obtaining any of such approvals. Â Additionally, TPET does not yet have a final reserve report for the McCool Ranch Oil Field, but plans to add the reserve value of the McCool Ranch Field to the Companyâ€™s reserve report after a brief period of observation and review of the oil production that was restarted on February 22, 2024. Nevertheless, TPET has reasonable expectations that the McCool Ranch Oil Field should prove to have economic reserves based, in part, on an in-progress evaluation by KLS Petroleum Consulting LLC (â€œKLSPâ€), a third-party, independent engineering firm, and based on various historical analyses by other independent third-party reservoir engineers, and based also on the experience of the field operator Trio LLC. TPET has reasonable expectation that the McCool Ranch Oil Field should prove to have economic reserves, that the Company should have adequate funding to develop the reserves, and that there should exist the legal right to develop the Companyâ€™s reserves at McCool Ranch, including the rights to full-field development and to long-term production, rights to cyclic-steam operations and water disposal and similar matters, recognizing as discussed elsewhere hereunder that there are technical risks and that there may be project delays and/or obstacles related to obtaining necessary permits from regulatory agencies and/or related to other matters. Notwithstanding the foregoing, there is no assurance that any of the foregoing expectations will be realized. Furthermore and more specifically, the Company has a reasonable expectation that the primary governmental regulatory agencies that are currently and/or that will be involved in the permitting processes, which agencies will primarily be CalGEM, State Water Boards and Monterey County, should determine to approve the Companyâ€™s applications for permits for various reasons that are discussed elsewhere in this prospectus. Â 7 Â Â TPET has a resource report dated November, 2023 for the Asphalt Ridge Project from an internationally regarded reserve auditing firm (the â€œReserve Auditorâ€), pertaining to an initial 240 acre development area at NW Asphalt Ridge. The Reserve Auditor indicated in the report that the aforementioned initial 240 acre development area at NW Asphalt Ridge comprised estimated gross (100%) contingent resources ranging from a low estimate (1C) of about 42 million barrels of oil (BO) to a high estimate (3C) of about 92 million BO, with the Best Estimate (2C) being about 66 million BO. The Reserve Auditor estimated the 2C net contingent cash flow, discounted at 10%, at about $1 billion US dollars. TPET has reasonable expectations that the aforementioned contingent resources at the Asphalt Ridge Project may be upgraded to reserves approximately as estimated after a brief period of observation and review of the oil development operations that are anticipated to commence in the second or third calendar quarters of 2024, that the Company should have adequate funding to develop the reserves, and that there should exist the legal right to develop the Companyâ€™s reserves in the Asphalt Ridge Project, including the rights to full-field development and to long-term production, recognizing as discussed elsewhere hereunder that there are technical risks and that there may be project delays and/or obstacles related to obtaining necessary permits from regulatory agencies and/or related to other matters. Notwithstanding the foregoing, there is no assurance that any of the foregoing expectations will be realized, including, without limitation, the ability to raise sufficient funds to exercise the option to acquire the additional 17.75% working interest in the Asphalt Ridge Leases on or before the expiration date of the option on August 10, 2024. TPET expects to add the reserve value of its working interest in the Asphalt Ridge Project to the Companyâ€™s reserve report after a brief period of observation and review of the oil development operations that are anticipated to commence in the second or third calendar quarters of 2024. Â For additional information on risks and detailed discussions of risks relating to our business and risks related to this offering, see â€œRisks Relating to Our Business - We may face delays and/or obstacles in project development due to difficulties in obtaining necessary permits from federal, state, county and/or local agencies, which may materially affect our business;â€ â€œRisks Relating to Our Business - We face substantial uncertainties in estimating the characteristics of our assets, so you should not place undue reliance on any of our measures;â€ â€œRisks Relating to Our Business - The drilling of wells is speculative, often involving significant costs that may be more than our estimates, and drilling may not result in any discoveries or additions to our future production or future reserves, or it may result in disproving or diminishing our current reserves; â€œRisks Relating to Our Business - Seismic studies do not guarantee that oil or gas is present or, if present, will produce in economic quantities; and â€œRisks Relating to Our Business - We are subject to numerous risks inherent to the exploration and production of oil and natural gas.â€ Â Business Strategies Â Our primary business strategies and objectives currently are to develop our existing assets at the South Salinas Project, McCool Ranch Oil Field and Asphalt Ridge Project, and to acquire additional economically attractive oil and/or gas assets in California, Utah and elsewhere. Â TPETâ€™s current strategy and focus at the South Salinas Project is multifaceted and includes restarting oil and gas production at the HV-3A discovery well at Presidents Field, securing approval from CalGEM and WaterBoards of a proposed short-term water-disposal program that should significantly reduce lease operating costs, evaluating options for drilling the HV-2 and HV-4 wells, evaluating options for accelerating the further testing of Humpback Field and particularly the Vaqueros Sand and the Monterey Formation Blue-Zone reservoir objectives, launching a Carbon Capture and Storage Project, pursuing permits for full field development, and similar matters. The Company recently determined that existing permits allow production testing to continue at the HV-3A well at Presidents Field and, consequently, testing operations have been restarted at this well. A pumping unit, tanks and other equipment were moved to the HV-3A site during the second week of March, 2024, after delays due to historically high atmospheric rivers of heavy rainfall that delayed field operations, and the restart of production at the HV-3A well occurred on March 22, 2024. The well has been producing with a generally favorable oil-water ratio and the Company expects, in August 2024, to take steps to attempt to improve oil production from this well, for example by adding up to 650 feet of additional perforations in the oil zone and/or acidizing the well for borehole cleanup. First oil sales from the HV-3A well are expected in the third calendar quarter of 2024. Â 8 Â Â TPETâ€™s current strategy and focus at McCool Ranch is to optimize production at the recently restarted HH-1, 58X and 35X wells, to restart the HH-3 and HH-4 wells, and subsequently to commence permitting and drilling new wells in the field. KLS Petroleum Consulting LLC (â€œKLSPâ€), a third-party, independent engineering firm, recommends that McCool Ranch be developed with horizontal wells, each landed in the Lombardi Oil Sand with a 1,000-foot lateral. TPETâ€™s property can probably accommodate approximately 22 additional such horizontal wells and TPET accordingly may commence a drilling program in the third or fourth calendar quarters of 2024. TPET expects to add the reserve value of the McCool Ranch Field to the Companyâ€™s reserve report after a further period of observation and review of the oil production that was restarted on February 22, 2024. Â TPETâ€™s current strategy and focus at the Asphalt Ridge asset is to monitor the results of the new 2-4 and 8-4 wells and additional planned wells, and to exercise the option to secure a full 20% working interest in the Asphalt Ridge Project; provided, however, that if we do not raise sufficient funds in this offering, prior to August 10, 2024, it is unlikely that we will be able to pay the $1,775,000 required for exercise of the option for the remaining 17.75% working interest in the Asphalt Ridge Project and we would continue to operate within the 2.25% working interest we currently hold. We believe this asset has potential to produce significant future revenues for the Company. TPET expects to add the reserve value of the Asphalt Ridge Project to the Companyâ€™s reserve report after a further period of observation and review of the oil production at the new wells, which is expected by the end of TPETâ€™s fiscal year on October 31, 2024 (based on either a 20% working interest or 2.25% working interest, if the option for the additional 17.75% working interest in the Asphalt Ridge Leases is not exercised on or before August 10, 2024). Â TPETâ€™s primary strategies and objectives are focused on growing the Company into a highly profitable, independent oil and gas company. Â Trio LLCâ€™s Services as an Operator in California Â Trio LLC is a licensed Operator in California and currently operates the South Salinas Project and the McCool Ranch Oil Field on behalf of TPET and other working interest owners. Trio LLC operates these assets pursuant to joint operating agreements (â€œJOAsâ€) between and among Trio LLC and the non-operating, third-party, working interest owners. The non-operating parties have agreed under the JOAs to have the Operator explore and develop these assets for the production of oil and gas as provided thereunder. Trio LLC, as Operator, generally conducts and has significant control of operations, subject to the limitations and constraints of the JOAs, and acts in the capacity of an independent contractor. Operator is obligated to conduct its activities under the JOAs as a reasonable prudent operator, in good workmanlike manner, with due diligence and dispatch, in accordance with good oilfield practices, and in compliance with applicable laws and regulations. Â TPET holds an approximate 85.775% working interest and Trio LLC an approximate 3.8% working interest in the South Salinas Project. TPET and Trio LLC each hold an approximate 21.918315% working interest in the McCool Ranch Oil Field. TPET and Trio LLC are separate and distinct companies. Â Trio LLC has significant prior experience in oil and gas operations, exploration and production in California and an experienced management team. Some of the members of Trio LLCâ€™s management team are also senior executives of the Company. Â Our Growth Strategy Â TPETâ€™s goal is the building and growing of a substantial independent oil and gas company by developing and/or producing the South Salinas Project, McCool Ranch Oil Field and Asphalt Ridge Asset (as may be limited by our ability to exercise the option for the remaining 17.75% working interests in the Asphalt Ridge Leases), and by acquiring and developing other oil and gas assets. Since our initial public offering, we have added working interests in the McCool Ranch Oil Field and the Asphalt Ridge Project to our asset portfolio, growing from one project to three projects. Additionally, the Company is evaluating other oil and gas projects that are candidates for acquisition. Our primary business strategies and objectives currently are to develop our existing assets at the South Salinas Project, McCool Ranch Oil Field and Asphalt Ridge Project, and to acquire additional economically attractive oil and/or gas assets in California, Utah and elsewhere. Â Competition Â There are many large, medium, and small-sized oil and gas companies and third-parties that are our competitors. Many of these competitors have extensive operational histories, experienced oil and gas industry management, profitable operations, and significant reserves and funding resources. Our efforts to acquire additional oil/gas properties in California and elsewhere may be met with competition. Â 9 Â Â Government Regulation Â We are subject to a number of federal, state, county and local laws, regulations and other requirements relating to oil and natural gas operations. The laws and regulations that affect the oil and natural gas industry are under constant review for amendment or expansion. Some of these laws, regulations and requirements result in challenges, delays and/or obstacles in obtaining permits, and some carry substantial penalties for failure to comply. The regulatory burden on the oil and natural gas industry increases our cost of doing business, can affect and even obstruct our operations and, consequently, can affect our profitability. These burdens include regulations relating to transportation of oil and gas, drilling and production and other regulatory matters. See â€œBusiness - Government Regulationâ€ beginning on page 68. Â Recent Loan and Financing Â March 2024 Debt Financing Â The Company executed a Securities Purchase Agreement, dated March 27, 2024 (the â€œSPAâ€) with an institutional investor (the â€œMarch 2024 Investorâ€), which March 2024 Investor signed and funded on April 5, 2024, and pursuant to which the Company raised gross proceeds of $184,500 and received net proceeds of $164,500, after payment of offering expenses (the â€œMarch 2024 Debt Financingâ€). The SPA contains certain representations and warranties by the March 2024 Investor and the Company and customary closing conditions. Â In connection with the March 2024 Debt Financing, the Company issued an unsecured promissory note to the March 2024 Investor, dated March 27, 2024, in the principal amount of $211,500, having an original issue discount of $27,000 or approximately 13% (the â€œMarch 2024 Investor Noteâ€). Interest accrues on the March 2024 Investor Note at a rate of 12% per annum and the maturity date of the March 2024 Investor Note is January 30, 2025 (the â€œMarch 2024 Investor Note Maturity Dateâ€). The March 2024 Investor Note provides for five payments of principal and accrued interest which are payable: (i) $118,440 on September 30, 2024; (ii) $29,610 on October 30, 2024; (iii) $29,610 on November 30, 2024; (iv) $29,610 on December 30, 2024; and (v) $29,610 on January 30, 2025. The Company may prepay the March 2024 Investor Note, in full and not in part, any time during the 180 day period after the issuance date of the Investor Note at a 3% discount to the outstanding amount of principal and interest due and payable; provided, that in the event of a prepayment, the Company will still be required to pay the full amount of interest that would have been payable through the term of the March 2024 Investor Note, in the amount of $25,380. The Investor Note contains provisions constituting an Event of Default (as such term is defined in the March 2024 Investor Note) and, upon an Event of Default, the March 2024 Investor Note will be accelerated and become due and payable in an amount equal to 150% of all amounts due and payable under the March 2024 Investor Note with interest at a default rate of 22% per annum. In addition, upon an Event of Default, the March 2024 Investor has the right to convert all or any outstanding amount of the March Investor Note into shares of the Companyâ€™s common stock at a conversion price equal to the greater of (i) 75% of the Market Price (as such term is defined in the March 2024 Investor Note) or (ii) the conversion floor price, which is $0.07117 (the â€œFloor Priceâ€); provided, however, that the Floor Price shall not apply after October 5, 2024, and thereafter, the conversion price will be 75% of the Market Price. Issuance of shares of common stock to the March 2024 Investor is subject to certain beneficial ownership limitations and not more than 19.99% of the shares of common stock outstanding on March 29, 2024 may be issued upon conversion of the March 2024 Investor Note. The conversion price is also subject to certain adjustments or other terms in the event of (i) mergers, consolidations or recapitalization events or (ii) certain distributions made to holders of shares of common stock. Â Loan from Chief Executive Officer Â On March 26, 2024, our former Chief Executive Officer, Michael L. Peterson, who currently serves as a consultant to the Company, made a loan to us in the principal amount of $125,000 (the â€œPeterson Loanâ€). For further information on the Peterson Loan see â€œCertain Relationships and Related Party Transactions â€“ Related Party Transactions â€“ Loan from Chief Executive Officer.â€ Â April 2024 Financing Â On April 16, 2024, the Company entered into a securities purchase agreement (the â€œInitial April 2024 SPAâ€) with an institutional investor (the â€œInitial April 2024 Investorâ€). Pursuant to the terms and conditions of the Initial April 2024 SPA, the Initial April 2024 Investor provided financing to the Company for gross proceeds in the amount of $360,000 resulting in net proceeds to the Company, after offering expenses, of $310,000 (the â€œInitial April 2024 Financingâ€). The Company also issued to the Initial April 2024 Investor 750,000 shares of common stock, par value $0.0001 per share, as and for a commitment fee in connection with the Initial April 2024 Financing (the â€œCommitment Sharesâ€). In connection with the Initial April 2024 Financing, the Company issued a Senior Secured Convertible Promissory Note to the Initial April 2024 Investor in the principal amount of $400,000, having an original issue discount of $40,000, or 10% (the â€œInitial Investor April 2024 Noteâ€). Â 10 Â Â To secure the obligations of the Company to repay the Initial April 2024 Investor Note, the Company and the Initial April 2024 Investor entered into a Security Agreement, dated April 16, 2024 (the â€œInitial April 2024 Security Agreementâ€). Â On April 24, 2024, the Company entered into an Amended and Restated Securities Purchase Agreement (the â€œA&R April 2024 SPAâ€), amending and restating the Initial April 2024 SPA, in its entirety, and amending the Initial April 2024 Financing by adding an additional institutional investor (the â€œAdditional April 2024 Investorâ€ and collectively with the Initial April 2024 Investor, the â€œApril 2024 Investorsâ€). Pursuant to the terms of the A&R April 2024 SPA, the Additional April 2024 Investor provided financing to the Company, on the same terms as provided by the April 2024 Initial Investor, for gross proceeds in the amount of $360,000 resulting in net proceeds to the Company, after offering expenses, of $328,000 for total net proceeds to the Company of $638,000 (the â€œApril 2024 Financingâ€). As a result of the financing provided by the Additional April 2024 Investor, April 2024 Investor Notes in an aggregate principal amount of $800,000 are outstanding and mature on August 16, 2024. The April 2024 Investor Notes provide for mandatory prepayment, in full, if the Company raises gross proceeds of not less than $1,000,000, in one or a series of related transactions, at any time that the April 2024 Investor Notes are outstanding. Â The Company also issued to the Additional April 2024 Investor 750,000 Commitment Shares, as and for a commitment fee in connection with the April 2024 Financing, so that after such issuance the Company had issued an aggregate of 1,500,000 Commitment Shares to the April 2024 Investors. Â In connection with the Amended April 2024 Financing, the Company issued a Senior Secured Convertible Promissory Note to the Additional April 2024 Investor in the principal amount of $400,000, having an original issue discount of $40,000, or 10% (the â€œAdditional April 2024 Investor Noteâ€) and otherwise on substantially the same terms as the Initial Investor April 2024 Investor Note. The Company also issued to the Initial April 2024 Investor an Amended and Restated Senior Secured Convertible Promissory Note, amending and replacing the Initial Investor April 2024 Note (the â€œA&R Initial Investor April 2024 Noteâ€ and collectively with the Additional April 2024 Investor Note, the â€œApril 2024 Investor Notesâ€). The April 2024 Investor Notes are each convertible into shares of common stock (â€œConversion Sharesâ€) at an initial per share conversion price of $0.25, subject to certain adjustments. Pursuant to the provisions of the A&R April 2024 SPA, the Company granted to the April 2024 Investors certain â€œpiggy-back registration rightsâ€ for the registration for resale of the Commitment Shares and the Conversion Shares. Additionally, for a period beginning on April 16, 2024 and terminating 18 months after the later of (i) August 16, 2024 or the full repayment of the April 2024 Investor Notes, the Company provided the April 2024 Initial Investors with a joint right to participate in future financings in an aggregate amount up to 100% of any debt financing and up to 45% of any other type of financing. Further, the Company is prohibited from entering into any variable rate transactions for as long as the April 2024 Initial Investors hold any of the Commitment Shares; provided, however, that the Company is permitted to enter into At-the-Market offerings with a nationally recognized broker-dealer. Â As a result of the Amended April 2024 Financing, the Company entered into an Amended and Restated Security Agreement, dated April 24, 2024, with the April 2024 Investors (the â€œA&R April 2024 Security Agreementâ€), amending and restating the Initial April 2024 Security Agreement, in its entirety, and adding the Additional April 2024 Investor as a secured party. Under the terms of the A&R April 2024 Security Agreement, the Company has granted to the April 2024 Investors a senior security interest in and to substantially all of the Companyâ€™s assets and properties. Â June 2024 Convertible Debt Financing Â On June 27, 2024, the Company entered into a securities purchase agreement (the â€œJune 2024 SPAâ€) with the same April 2024 Investors (the â€œJune 2024 Investorsâ€). Pursuant to the terms and conditions of the June 2024 SPA, each June 2024 Investor provided financing of $360,000 to the Company (net of a 10% original issuance discount as described below) in the form of the June 2024 Notes (as defined below) for aggregate gross proceeds in the amount of $720,000 (the â€œJune 2024 Financingâ€). In consideration of the June 2024 Investorsâ€™ funding under the June 2024 SPA, on June 27, 2024, the Company issued and sold to each June 2024 Investor: (A) a Senior Secured 10% Original Issue Discount Convertible Promissory Note in the aggregate principal amount of $400,000 (the â€œJune 2024 Notesâ€) and (B) a warrant to purchase 744,602 shares (the â€œJune 2024 Warrant Sharesâ€) of the companyâ€™s Common Stock, at an initial exercise price of $0.39525 per share of Common Stock, subject to certain adjustments (the â€œJune 2024 Warrantsâ€). Â 11 Â Â The June 2024 Notes are initially convertible into shares of Common Stock (the â€œJune 2024 Conversion Sharesâ€) at a conversion price of $0.39525 per share, subject to certain adjustments (the â€œJune 2024 Notes Conversion Priceâ€), provided that the June 2024 Conversion Price shall not be reduced below $0.12 (the â€œJune 2024 Floor Priceâ€), and provided further that, subject to the applicable rules of the NYSE American, the Company may lower the June 2024 Floor Price at any time upon written notice to the June 2024 Investors. The June 2024 Notes do not bear any interest, except in the case of an Event of Default (as such term is defined in the June 2024 Notes), and the June 2024 Notes mature on June 27, 2025. Upon the occurrence of any Event of Default, interest shall accrue on the June 2024 Notes at a rate equal to 10% per annum or, if less, the highest amount permitted by law. Â Pursuant to the provisions of the June 2024 SPA, for a period beginning on June 27, 2024 and terminating 18 months of the anniversary of the June 2024 SPA, the Company provided the June 2024 Investors with the right to participate in future financings in an amount up to 100% of any debt financing and up to 45% of any other type of financing. Each June 2024 Investor has the right to participate in future financing based upon such June 2024 Investorâ€™s pro rata portion of the aggregate original principal amount of such June 2024 Investorâ€™s Note purchased under the June 2024 SPA. Further, the Company is prohibited from entering into any â€œvariable rate transactionsâ€ until such time no June 2024 Investor holds any of the June 2024 Notes, provided, however, that the Company is permitted (i) to enter into At-the-Market offerings with a nationally recognized broker-dealer or to (ii) enter into a variable rate transaction with either of the June 2024 Investors. Â Commencing on the 90th day following the original issue date of the June 2024 Notes, the Company is required to pay to the June 2024 Investors the outstanding principal balance under the June 2024 Notes in monthly installments, on such date and each one (1) month anniversary thereof, in an amount equal to 103% of the total principal amount under the June 2024 Notes multiplied by the quotient determined by dividing one by the number of months remaining until the maturity date of the June 2024 Notes, until the outstanding principal amount under the June 2024 Notes has been paid in full or, if earlier, upon acceleration, conversion or redemption of the June 2024 Notes in accordance with their terms. All monthly payments are payable by the Company in cash, provided that under certain circumstances, as provided in the June 2024 Notes, the Company may elect to pay in shares of Common Stock. Â The Company may repay all or any portion of the outstanding principal amount of the June 2024 Notes, subject to a 5% pre-payment premium; provided that (i) the Equity Conditions (as such term is defined in the June 2024 Notes) are then met, (ii) the closing price of the Common Stock on the trading day prior to the date that a prepayment notice is provided by the Company is not below the then June 2024 Conversion Price, and (iii) a resale registration statement registering June 2024 Conversion Shares and June Financing Warrant Shares has been declared effective by SEC. If the Company elects to prepay the June 2024 Notes, the June 2024 Investors have the right to convert all of the principal amount of the June 2024 Notes at the applicable June 2024 Conversion Price into June 2024 Conversion Shares. Â Further, if the Company directly or indirectly receives proceeds from and closes any kind of financing including through the issuance of any equity or debt securities, generating, in a single transaction or a series of related transactions, gross proceeds of not less than $1,000,000, the June 2024 Investors may request a prepayment of all or any portion of the principal amount of the June 2024 Notes and any accrued and unpaid interest thereon (if any) from the proceeds received by the Company. Notwithstanding the foregoing, if all or a portion of the proceeds of any such financing closed after the issue date of the June 2024 Notes and prior to the closing of a public offering of the Companyâ€™s securities are to be used to fund the $1,775,000 payable by the Company for the Lafayette Energy/Heavy Sweet Oil option to obtain an additional 17.75% working interest in the Utah Asphalt Ridge project, then only net proceeds in excess of the $1,775,000 payable for such option may be applied to any prepayment of the June 2024 Notes. Â In connection with the June 2024 SPA, on June 27, 2024, the Company entered into a registration rights agreement with the June 2024 Investors pursuant to which the Company is required to, within 30 days after the closing date of the June 2024 Financing, file with the SEC a registration statement to register the June 2024 Conversion Shares and the June Financing Warrant Shares and to cause such resale registration statement to be effective within 60 days after the applicable filing date. In addition, in connection with the June 2024 SPA and in the event the transactions contemplated under the June 2024 SPA would require to comply with the applicable NYSE/NYSE American Rules requiring stockholder approval for the Companyâ€™s issuance of shares of Common Stock in excess of 20% of the number of shares of Common Stock outstanding on the date thereof, the Company agreed to enter into voting agreements with certain Company stockholders, directors and officers, pursuant to which, each stockholder party thereto will agree to vote its shares of Common Stock to approve the issuance of the securities under the June 2024 SPA. Â To secure the obligations of the Company to repay the June 2024 Notes, the Company has granted to the June 2024 Investors a senior security interest in and to all of the Companyâ€™s assets and properties, subject to certain exceptions, as set forth in that certain Security Agreement, dated June 27, 2024, between the Company and the June 2024 Investors. Â Summary of Risk Factors Â Investing in our Common Stock involves risks. In addition, our business and operations are subject to a number of risks, which you should be aware of prior to making a decision to invest in our Common Stock. These risks are discussed more-fully in the â€œRisk Factorsâ€ section of this prospectus immediately following this prospectus summary. Below is a summary of these risks. Â 12 Â Â Risks Relating to Our Business Â â— We have a history of operating losses, our management has concluded that factors raise substantial doubt about our ability to continue as a going concern and our auditor has included an explanatory paragraph relating to our ability to continue as a going concern in its audit report for the years ended October 31, 2023 and 2022. Â Â â— We may face delays and/or obstacles in project development due to difficulties in obtaining necessary permits from federal, state, county and/or local agencies, which may materially affect our business. Â Â â— Due to our contractor model for drilling operations, we will be vulnerable to any inability to engage one or more drilling rigs and associated drilling personnel. Â Â â— If we fail to raise sufficient funds in this offering to exercise our option for an additional 17.75% working interest in the Asphalt Ridge Leases, we could lose significant opportunity to participate with a greater working interest in the expected development of a substantial number of additional wells in connection with the Asphalt Ridge Asset which could result in substantially less revenues receivable by us. Â Â â— We have faced and may in the future face conflicts of interest in negotiations with related parties, including in negotiations with Lafayette Energy Corp and/or Trio LLC, entities which certain of our employees, officers and directors serve as employees, officers or directors, for example concerning assets where TPET and one of these entities have interests. Â Â â— We are operating in a highly capital-intensive industry, and any sales of produced oil and gas may be insufficient to fund, sustain, or expand revenue-generating operations. Â Â â— We face substantial uncertainties in estimating the characteristics of our assets, so you should not place undue reliance on any of our measures. Â Â â— There are uncertainties and risks in the drilling of wells, often involving significant costs that may be more than our estimates, and drilling may not result in any discoveries or additions to our future production or future reserves, or it may result in disproving or diminishing our current reserves. Â Â â— We have been an exploration stage entity and our future performance is uncertain. Â Â â— We are dependent on certain members of our management and technical team. Â Â â— Seismic studies do not guarantee that oil or gas is present or, if present, will produce in economic quantities. Â Â â— The potential lack of availability of, or cost of, drilling rigs, equipment, supplies, personnel, and crude oil field services could adversely affect our ability to execute on a timely basis exploration and development plans within any budget. Â Â â— Our business plan requires substantial additional capital, which we may be unable to raise on acceptable terms in the future, which may in turn limit our ability to develop our exploration, appraisal, development and production activities. Â Â â— A substantial or extended decline in global and/or local oil and/or natural gas prices may adversely affect our business, financial condition and results of operations. Â Â â— Unless we replace our petroleum reserves, our reserves and production will decline over time. Our business is dependent on the successful development of our various current petroleum assets and projects and/or on continued successful identification and exploitation of other petroleum assets and prospects, whereas the identified locations in which we drill in the future may not yield oil or natural gas in commercial quantities. Â Â â— Our inability to access appropriate equipment and infrastructure in a timely manner may hinder our access to oil and natural gas markets or delay our future oil and natural gas production. Â Â â— We are subject to numerous risks inherent to the exploration and production of oil and natural gas. Â Â â— We are subject to drilling and other operational environmental hazards. Â 13 Â Â â— The development schedule of oil and natural gas projects, including the availability and cost of drilling rigs, equipment, supplies, personnel and oilfield services, is subject to delays and cost overruns. Â Â â— Participants in the oil and gas industry are subject to numerous laws that can affect the cost, manner or feasibility of doing business. Â Â â— We and our operations are subject to numerous environmental, health and safety regulations which may result in material liabilities and costs. Â â— Our operations may be dependent on sources of electricity and/or natural gas that may be unreliable or costly. Â Â â— We expect continued and increasing attention to climate change and energy transition issues and associated regulations to constrain and impede the oil/gas industry. Â Â â— We may incur substantial losses and become subject to liability claims as a result of future oil and natural gas operations, for which we may not have adequate insurance coverage. Â Â â— We may be subject to risks in connection with acquisitions and the integration of significant acquisitions may be difficult. Â Â â— If we fail to realize the anticipated benefits of a significant acquisition, our results of operations may be adversely affected. Â Â â— The requirements of being a public company may strain our resources, result in more litigation and divert managementâ€™s attention. Â Â â— We are subject to the examination of our tax returns and other tax matters by the U.S. Internal Revenue Service, states in which we conduct business, and other tax authorities. If our effective tax rates were to increase, or if the ultimate determination of our taxes owed is for an amount in excess of amounts previously accrued, our financial condition, operating results and cash flows could be materially adversely affected. Â Â â— Our amended and restated certificate of incorporation provides that the Court of Chancery of the State of Delaware will be the sole and exclusive forum for substantially all disputes between us and our shareholders, which could limit its stockholdersâ€™ ability to obtain a favorable judicial forum for disputes with us or our directors, officers or other employees. Â 14 Â Â Risks Relating to This Offering Â â— There can be no assurance that an active and liquid trading market for our Common Stock will continue or that we will be able to continue to comply with the NYSE Americanâ€™s continued listing standards. Â Â â— Our share price may be volatile, and purchasers of our Common Stock could incur substantial losses. Â Â â— We have a substantial amount of outstanding indebtedness of which a large amount is required to be repaid from the net proceeds of this offering. Â Â â— A substantial portion of our total issued and outstanding shares may be sold into the market at any time. This could cause the market price of our Common Stock to drop significantly, even if our business is doing well. Â Â â— The concentration of our share capital ownership among our largest shareholders, and their affiliates, will limit your ability to influence corporate matters. Â Â â— Our Common Stock may be subject to the â€œpenny stockâ€ rules in the future. It may be more difficult to resell securities classified as â€œpenny stock.â€ Â Â â— Certain of our executive officers and directors have significant duties with, and spend significant time serving, entities that may compete with us in seeking acquisitions and business opportunities and, accordingly, may have conflicts of interest in allocating time or pursuing business opportunities. Â Â â— For as long as we are an emerging growth company, we will not be required to comply with certain reporting requirements, including those relating to accounting standards and disclosure about our executive compensation, that apply to other public companies. Â Â â— We do not intend to pay dividends on our Common Stock and, consequently, your only opportunity to achieve a return on your investment is if the price of our shares appreciates. Â Implications of Being an Emerging Growth Company and a Smaller Reporting Company Â We qualify as an â€œemerging growth company,â€ as defined in the Jumpstart Our Business Startups Act of 2012 (the â€œJOBS Actâ€). As an â€œemerging growth companyâ€ we may take advantage of reduced reporting requirements that are otherwise applicable to public companies. These provisions include, but are not limited to: Â â— the option to present only two years of audited financial statements and only two years of related â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ in this prospectus; Â Â â— not being required to comply with the auditor attestation requirements of Section 404 of the Sarbanes-Oxley Act of 2002, as amended (the â€œSarbanes-Oxley Actâ€); Â Â â— not being required to comply with any requirements that may be adopted by the Public Company Accounting Oversight Board regarding mandatory audit firm rotation or a supplement to the auditorâ€™s report providing additional information about the audit and the financial statements (i.e., an auditor discussion and analysis); Â Â â— reduced disclosure obligations regarding executive compensation in our periodic reports, proxy statements and registration statements; and Â Â â— exemptions from the requirements of holding a nonbinding advisory vote on executive compensation and stockholder approval of any golden parachute payments not previously approved. Â 15 Â Â We may take advantage of these provisions until October 31, 2028, which is the last day of our fiscal year following the fifth anniversary of the consummation of our initial public offering (â€œIPOâ€). However, if any of the following events occur prior to the end of such five-year period, (i) our annual gross revenue exceeds $1.235 billion, (ii) we issue more than $1.0 billion of non-convertible debt in any three-year period, or (iii) we become a â€œlarge accelerated filer,â€ (as defined in Rule 12b-2 under the Securities Exchange Act of 1934, as amended (the â€œExchange Actâ€)), we will cease to be an emerging growth company prior to the end of such five-year period. We will be deemed to be a â€œlarge accelerated filerâ€ at such time that we (a) have an aggregate worldwide market value of common equity securities held by non-affiliates of $700.0 million or more as of the last business day of our most recently completed second fiscal quarter, (b) have been required to file annual and quarterly reports under the Exchange Act for a period of at least 12 months and (c) have filed at least one annual report pursuant to the Exchange Act. Even after we no longer qualify as an emerging growth company, we may still qualify as a â€œsmaller reporting company,â€ which would allow us to take advantage of many of the same exemptions from disclosure requirements including reduced disclosure obligations regarding executive compensation in this prospectus and our periodic reports and proxy statements. Â We have elected to take advantage of certain of the reduced disclosure obligations in the registration statement of which this prospectus is a part (the â€œRegistration Statementâ€) and may elect to take advantage of other reduced reporting requirements in future filings. As a result, the information that we provide to our stockholders may be different than you might receive from other public reporting companies in which you hold equity interests. Â We are also a â€œsmaller reporting companyâ€ as defined in the Securities Exchange Act of 1934, as amended, or the Exchange Act, and have elected to take advantage of certain of the scaled disclosures available to smaller reporting companies. To the extent that we continue to qualify as a â€œsmaller reporting companyâ€ as such term is defined in Rule 12b-2 under the Exchange Act, after we cease to qualify as an emerging growth company, certain of the exemptions available to us as an â€œemerging growth companyâ€ may continue to be available to us as a â€œsmaller reporting company,â€ including exemption from compliance with the auditor attestation requirements pursuant to SOX and reduced disclosure about our executive compensation arrangements. We will continue to be a â€œsmaller reporting companyâ€ until we have $250 million or more in public float (based on our Common Stock) measured as of the last business day of our most recently completed second fiscal quarter or, in the event we have no public float (based on our Common Stock) or a public float (based on our Common Stock) that is less than $700 million, annual revenues of $100 million or more during the most recently completed fiscal year. Â In addition, the JOBS Act provides that an emerging growth company can take advantage of an extended transition period for complying with new or revised accounting standards. We have elected to take advantage of this extended transition period. Â Corporate Information Â We were formed as a Delaware corporation in July 2021. Our headquarters are in Bakersfield, California, and our principal executive offices are located at 5401 Business Park, Suite 115, Bakersfield, California 93309, and our telephone number is (661) 324-3911. Our website address is www.trio-petroleum.com. The information contained in, or accessible through, our website does not constitute a part of this prospectus. We have included our website address in this prospectus solely as an inactive textual reference. Â 16 Â Â SUMMARY OF THE OFFERING Â Securities to be Offered Â Up to 35,460,993 Shares on a best-efforts basis, at an assumed public offering price of $0.2820 per share, which was the reported closing price of our common stock on the NYSE American, on July 5, 2024. Â We are also offering to each purchaser, with respect to the purchase of Shares that would otherwise result in the purchaserâ€™s beneficial ownership exceeding 4.99% of our outstanding shares of common stock immediately following the consummation of this offering, the opportunity to purchase one Pre-Funded Warrant in lieu of one share of common stock. A holder of Pre-Funded Warrants will not have the right to exercise any portion of its Pre-Funded Warrant if the holder, together with its affiliates, would beneficially own in excess of 4.99% (or, at the election of the holder, such limit may be increased to up to 9.99%) of the number of shares of common stock outstanding immediately after giving effect to such exercise. Each Pre-Funded Warrant will be exercisable for one share of common stock. The purchase price per Pre-Funded Warrant will be equal to the price per Share, minus $0.0001, and the exercise price of each Pre-Funded Warrant will equal $0.0001 per share. The Pre-Funded Warrants will be immediately exercisable (subject to the beneficial ownership cap) and may be exercised at any time in perpetuity until all of the Pre-Funded Warrants are exercised in full. For more information regarding the Pre-Funded Warrants, you should carefully read the section titled â€œDescription of Our Securitiesâ€ in this prospectus. Â Â Â Size of Offering Â Up to $10,000,000 of Shares and/or Pre-Funded Warrants. Â Â Â Assumed Subscription Price Per Share Â $0.2820 (or $0.2819 per Pre-Funded Warrant in lieu of one share of common stock), which was the reported closing price of our common stock on the NYSE American, on July 5, 2024. Â Â Â Common Stock Outstanding Prior to This Offering Â 50,328,328 shares (as of July 5, 2024) Â Â Â Common Stock Outstanding after This Offering Â Up to 85,789,321 shares (assuming no issuance or exercise of Pre-Funded Warrants) and an assumed public offering price of $0.2820 per share, which was the reported closing price of our common stock on the NYSE American, on July 5, 2024 Â 17 Â Â Use of Proceeds Â Assuming that all 35,460,393 Shares are sold in this offering at an assumed public offering price of $0.2820 per share, which was the reported closing price of our common stock on NYSE American on July 5, 2024, and assuming no issuance of Pre-Funded Warrants, we estimate the net proceeds of the Offering, after the deduction of placement agent fees and expenses and other offering expenses will be approximately $8,747,500. However, this is a best efforts offering with no minimum number of securities or amount of proceeds as a condition to closing, and we may not sell all or any of these securities offered pursuant to this prospectus; as a result, we may receive significantly less in net proceeds. If we raise the full offering amount of $10,000,000, we intend to use the net proceeds from this offering (i) to repay approximately $2.3 million of outstanding indebtedness, including approximately $315,000 to related parties, including our former Chief Executive Officer, Michael L. Peterson, who currently serves as a consultant to the Company; (ii) to exercise an option for $1,775,000 to acquire an additional 17.75% working interest in our Asphalt Ridge Project (which option is exercisable until August 10, 2024) and the remaining amount for working capital and general corporate purposes, which may include investor relations, research and development expenses, capital expenditures, working capital and general and administrative expenses, and potential acquisitions of or investments in businesses, products and technologies that complement our business, although we have no present commitments or agreements to make any such acquisitions or investments as of the date of this prospectus. Our management will have broad discretion in the application of the net proceeds, and investors will be relying on our judgment regarding the application of the net proceeds from this offering. In the event that we raise less than the full offering amount of $10,000,000, we may be required to revise the allocation of the net proceeds received in this offering. See â€œUse of Proceedsâ€ Also see â€œRisk Factorsâ€ for a discussion of certain risks that may affect our intended use of the net proceeds from this offering. Â Â Â Market for Common Stock Â Our common stock is listed on NYSE American under the symbol â€œTPET.â€ Â Â Â Market for Pre-Funded Warrants Â There is no established public trading market for the Pre-Funded Warrants, and we do not expect a market to develop. In addition, we do not intend to apply for listing of the Pre-Funded Warrants, if any, on any securities exchange or recognized trading system. Without an active trading market, the liquidity of the Pre-Funded Warrants, if any, will be limited. Â Â Â Risk Factors Â An investment in our securities is highly speculative and involves a significant degree of risk. See â€œRisk Factorsâ€ and other information included in this prospectus for a discussion of factors you should carefully consider before deciding to invest in our securities. Â Â Â Best Efforts Offering Â We have agreed to offer and sell the securities offered hereby to the purchasers through the Placement Agent. The Placement Agent is not required to buy or sell any specific number or dollar amount of the securities offered hereby, but it will use its reasonable best efforts to solicit offers to purchase the securities offered by this prospectus. See â€œPlan of Distributionâ€ on page 97 of this prospectus. Â The number of shares of common stock outstanding prior to this offering and to be outstanding after this offering is based on 50,328,328 shares of common stock outstanding as of July 5, 2024 and excludes: Â â—up to 3,389,803 shares of common stock issuable upon the exercise of outstanding warrants at a weighted exercise price of $0.76 per share. â—up to 120,000 shares of common stock issuable upon the exercise of outstanding options awarded under our 2022 Equity Incentive Plan at a weighted exercise price of $0.52 per share. â—up to 450,000 shares of common stock issuable upon the vesting of restricted stock units. â—the issuance of up to 5,000 shares reserved and remaining available for issuance under our 2022 Equity Incentive Plan. Â 18 Â Â SUMMARY FINANCIAL DATA Â The following tables set forth a summary of our historical financial data as of, and for the periods ended on, the dates indicated. We have derived the statements of operations data for the six months ended April 30, 2024, and 2023 and our balance sheet data at April 30, 2024 from our unaudited interim financial statements included elsewhere in this prospectus. We have derived the statements of operations data for the years ended October 31, 2023, and 2022 and our balance sheet data at October 31, 2023 and 2022 from our audited financial statements included elsewhere in this prospectus. In the opinion of the management, the audited data reflects all adjustments, consisting of normal and recurring adjustments, necessary for a fair presentation of results as of and for these periods. You should read this data together with our consolidated financial statements and related notes included elsewhere in this prospectus and the section in this prospectus titled â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operations.â€ Our historical results for any prior period are not indicative of our future results. Â Â Â Year Ended October 31, 2023Â Â Year Ended October 31, 2022Â Â Six Months Ended April 30, 2024Â Â Six Months Ended April 30, 2023Â Revenues, netÂ $-Â Â $-Â Â $72,923Â Â $-Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Operating Expenses:Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Exploration expenseÂ $251,743Â Â $28,669Â Â $124,817Â Â $25,415Â General and administrativeÂ Â 3,311,886Â Â Â 768,379Â Â Â 2,422,953Â Â Â 1,044,519Â Stock-based compensationÂ Â 1,044,261Â Â Â 6,202Â Â Â 912,530Â Â Â 110,985Â Accretion expenseÂ Â 2,778Â Â Â 2,778Â Â Â 1,389Â Â Â 1,389Â Loss from OperationsÂ Â (4,610,668)Â Â (806,028)Â Â (3,388,766)Â Â (1,182,308) Interest expenseÂ Â 791,811Â Â Â 1,661,981Â Â Â 1,141,989Â Â Â 746,930Â Settlement feesÂ Â 13,051Â Â Â -Â Â Â 10,500Â Â Â -Â Loss on note conversionÂ Â 1,125,000Â Â Â -Â Â Â 1,196,306Â Â Â 1,125,000Â Licenses and feesÂ Â 3,896Â Â Â 9,450Â Â Â 10,422Â Â Â -Â Other expensesÂ Â 1,933,758Â Â Â 2,994,364Â Â Â 2,359,217Â Â Â 1,871,930Â Net LossÂ $(6,544,426)Â $(3,800,392)Â $(5,747,983)Â $(3,054,238) Weighted Average Shares OutstandingÂ Â 23,079,750Â Â Â 14,797,786Â Â Â 36,164,019Â Â Â 17,796,727Â Net Loss per Share â€“ Basic and DilutedÂ $(0.28)Â $(0.26)Â $(0.16)Â $(0.17) Â Â Â As of April 30, 2024 Â Balance Sheet Data:Â Â Â Â CashÂ $220,647Â Working capital(1)Â $(1,213,963) Total assetsÂ $11,813,549Â Total liabilitiesÂ $2,068,541Â Accumulated deficitÂ $(16,194,865) Total equityÂ $9,745,008Â Â (1)We define working capital as current assets less deferred offering costs and less current liabilities. Â 19 Â Â RISK FACTORS Â You should carefully consider the risks and uncertainties described below and the other information in this prospectus, including our financial statements and related notes appearing elsewhere in this prospectus and in the section titled â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operations,â€ before deciding whether to invest in our Common Stock. Our business, financial condition, results of operations or prospects could be materially and adversely affected if any of these risks occurs, and as a result, the market price of our Common Stock could decline and you could lose all or part of your investment. This prospectus also contains forward-looking statements that involve risks and uncertainties. See â€œSpecial Note Regarding Forward-Looking Statements.â€ Our actual results could differ materially and adversely from those anticipated in these forward-looking statements as a result of certain factors, including those set forth below. For a summary of these risk factors, please see â€œSummary of Risk Factorsâ€ in the section titled â€œProspectus Summaryâ€ beginning on page 2 of this prospectus. Â Risks Relating to Our Business Â We have a history of operating losses, our management has concluded that factors raise substantial doubt about our ability to continue as a going concern and our auditor has included an explanatory paragraph relating to our ability to continue as a going concern in its audit report for the years ended October 31, 2023 and 2022. Â For the six months ended April 30, 2024, we generated $72,923 in revenues, reported a net loss of $5,747,983, and cash flows provided by operating activities of $682,525. For the six months ended April 30, 2023, we generated no revenues, reported a net loss of $3,054,238, and cash flows used in operating activities of $801,266. For the year ended October 31, 2023, we generated no revenues, reported a net loss of $6,544,426, and cash flows used in operating activities of $4,036,834. For the year ended October 31, 2022, we generated no revenues, reported a net loss of $3,800,392, and cash flows used in operating activities of $502,144. As of April 30, 2024, we had an accumulated deficit of $16,194,865. Our management has concluded that our accumulated deficit and no source of revenue sufficient to cover our cost of operation as well as our dependence on private equity and other financings raise substantial doubt about our ability to continue as a going concern, and our auditor has included an explanatory paragraph relating to our ability to continue as a going concern in its audit report for the years ended October 31, 2023 and 2022. Â Our financial statements do not include any adjustments that might result from the outcome of this uncertainty. These adjustments would likely include substantial impairment of the carrying amount of our assets and potential contingent liabilities that may arise if we are unable to fulfill various operational commitments. In addition, the value of our securities, would be greatly impaired. Our ability to continue as a going concern is dependent upon generating sufficient cash flow from operations and obtaining additional capital and financing. If our ability to generate cash flow from operations is delayed or reduced and we are unable to raise additional funding from other sources, we may be unable to continue in business even if this offering is successful. For further discussion about our ability to continue as a going concern and our plan for future liquidity, see â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operations-Ability to Continue as a Going Concern.â€ Â We may face delays and/or obstacles in project development due to difficulties in obtaining necessary permits from federal, state, county and/or local agencies, which may materially affect our business. Â We are subject to a number of federal, state, county and local laws, regulations and other requirements relating to oil and natural gas operations. The laws and regulations that affect the oil and natural gas industry are under constant review for amendment or expansion. Some of these laws, regulations and requirements result in challenges, delays and/or obstacles in obtaining permits, and some carry substantial penalties for failure to comply. The regulatory burden on the oil and natural gas industry increases our cost of doing business, can affect and even obstruct our operations and, consequently, can affect our profitability. Â Various permits for exploratory drilling and production-testing are in-hand for the South Salinas Project, whereas permits for long-term production, conditional use permits, water disposal and other matters have not yet been obtained. There are challenges and uncertainties in obtaining permits, which may result in delays and/or obstacles to developing our oil/gas assets. California and Colorado are two States that are considered to have challenging regulatory environments and Monterey County in California also has this reputation. We may experience delays and/or obstacles to exploiting our assets, and also may be required to make large expenditures to comply with governmental laws and regulations and to obtain permits. Â 20 Â Â The Company currently has permits from Monterey County for the HV-1, HV-2, HV-3A and HV-4 wells, permitting each of these wells to be tested by producing it for its own 18 month period with the Company selling the produced oil and/or gas, and disposing of produced water from these wells by trucking it offsite to a licensed water-disposal facility and, if necessary, flaring on-site any natural gas that is not used on-site in field operations. The Company is currently seeking a permit from CalGEM and State Water Boards to dispose of produced water at the Project. Â The Company is seeking and/or expects to seek from regulatory agencies any and all additional permits as may be necessary, which may include but not be limited to conditional use permits, drilling permits, permits for full-field development, permits for long-term production, permits for additional water disposal wells, permits for transport of oil and gas via pipelines, and such similar permits as are customarily required in oil and gas exploration and development projects. Delays and/or obstacles in obtaining necessary permits may materially affect our business, for example: Â â— it will not be possible to produce the HV-1, HV-2, HV-3A and HV-4 wells after their individual eighteen-month production-test periods without additional permits; â— project economics will be less favorable if all necessary permits for on-site water disposal are not approved; â— it will not be possible to drill new wells other than the HV-2 and HV-4 wells without new permits; â— it will not be possible to utilize five of the existing Project wells (i.e., the BM 2-2, BM 1-2-RD1, HV 2-6, HV 3-6 and/or HV 1-35) without new permits, including conditional use permits from Monterey County, and other customary permits from local and State agencies; â— it will not be possible to initiate full-field development without new permits; and â— it will not be possible to establish long-term production without new permits. Â Due to our contractor model for drilling operations, we will be vulnerable to any inability to engage one or more drilling rigs and associated drilling personnel. Â Our operation plan currently depends on using the services of independent drilling contractors such as Ensign Energy that operate their own drilling rigs using their own personnel. Lack of rig availability from independent drilling contractors would hinder our operations. Our assets include operations in California and Ensign, for example, has indicated that it is moving its drilling rigs out of California due to decline of Californiaâ€™s oil and gas industry. Lack of rig availability may be a problem if there is a drilling boom and rigs are reserved by other operators into the foreseeable future, or contrarily if there is a general lack of rigs as may occur if the oil industry is in a slump and rigs are taken out of service. The capacities of standard oil field service companies in general (i.e., in addition to drilling contractors) in California have declined and continue to decline in parallel with the continuing decline of Californiaâ€™s oil and gas industry. Â If we fail to raise sufficient funds in this offering to exercise our option for an additional 17.75% working interest in the Asphalt Ridge Leases, we could lose significant opportunity to participate with a greater working interest in the expected development of a substantial number of additional wells in connection with the Asphalt Ridge Asset which could result in substantially less revenues receivable by us. Â On November 10, 2023, we entered into a Leasehold Acquisition and Development Option Agreement (the â€œAsphalt Ridge Option Agreementâ€) with Heavy Sweet Oil LLC (â€œHSOâ€). Pursuant to the Asphalt Ridge Option Agreement, we acquired an option to purchase up to a 20% working interest in the Asphalt Ridge Leases. To date, we have exercised this option for a 2.25% working interest in the Asphalt Ridge Leases. Under the Asphalt Ridge Option Agreement, as amended, we currently have an option to acquire an additional 17.75% working interest in the Asphalt Ridge Leases in consideration for our payment of $1,775,000 on or before August 10, 2024. In the event that we do not raise sufficient funds in this offering to use the net proceeds to make such payment to exercise such option, or we otherwise choose not to exercise such option for the remaining 17.75% working interest in the Asphalt Ridge Leases, then our operations, in connection with the Asphalt Ridge Project will, thereafter, be limited to the 2.25% working interest we currently hold. While it is still too early to fully assess the potential reserves that we would be losing by not exercising the option for the additional 17.75% working interest in the Asphalt Ridge Leases, the loss of such opportunity could be significant and could result in our generation of substantially less revenues, in the future, and could have a material adverse impact on our results of operations. Â We have faced and may in the future face conflicts of interest in negotiations with related parties, including in negotiations with Lafayette Energy Corp and/or Trio LLC, entities which certain of our employees, officers and directors serve as employees, officers or directors, for example concerning assets where TPET and one of these entities have interests. Â TPET and Lafayette Energy Corp (â€œLECâ€) both have equity interests in the Asphalt Ridge Project, Utah. TPET and Trio LLC both have equity interests in the South Salinas Project and the McCool Ranch Oil Field, California. Â Michael Peterson, our Chief Executive Officer and a director of the Company, until July 11, 2024, Frank C. Ingriselli, a former Chief Executive Officer of the Company, and a director of the Company, until June 17, 2024, and Greg Overholtzer, our Chief Financial Officer, are employed by Lafayette Energy Corp (â€œLECâ€). Michael Peterson is LECâ€™s Chief Executive Officer Frank C. Ingriselli is a director of LEC, and Greg Overholtzer is LECâ€™s Chief Financial Officer. TPET and LEC both have interests in the Asphalt Ridge Asset in Utah, and TPET has an option at this asset, and LEC is now the Operator of the project, and potential conflicts of interests may arise. Additionally, in the event that the Company is unable to exercise the option for the remaining 17.75% working interest in the Asphalt Ridge Leases, because it does not have sufficient funds to do so, by the expiration date for such exercise on August 10, 2024, or elects otherwise not to exercise such option, Messrs. Peterson, Ingriselli and Overholtzer would directly benefit therefrom, as a result of their positions and interests in LEC, since LEC would maintain a larger working interest in the Asphalt Ridge Asset, as a result of TPETâ€™s failure to exercise such option. Â 21 Â Â Stan Eschner, our Executive Chairman and a director, and Steven Rowlee, our Chief Operating Officer, are employed by Trio LLC. Stan Eschner is Trio LLCâ€™s Chairman and Steven Rowlee is its Vice President. Terry Eschner, our President, also works as a consultant to Trio LLC through his company Sarlan Resources, Inc. Trio LLC and its management team are part owners of the Company and will continue as Operator of the South Salinas Project and the McCool Ranch Oil Field on behalf of Trio Corp and of the other working interest partners. Â In October 2023, the Company acquired an approximate 22% working interest in the McCool Ranch Oil Field from Trio LLC, which the Company announced in a press release on October 18, 2023. The Company is acquiring this interest in the McCool Ranch Oil Field primarily through work commitment expenditures that will be allocated to restart production at the field. Â Since Trio LLC is partly owned and controlled by members of our management, acquisitions of Trio LLCâ€™s assets by the Company constitute related party transactions and, therefore, a special committee of our board of directors, currently comprised of Mr. Ross, Mr. Randall and Mr. Hunter (the â€œTrio Special Committeeâ€) was formed to evaluate and negotiate the terms of such acquisitions. In addition, in accordance with our Related Person Transaction Policy, we will have such transactions reviewed and approved by our Boardâ€™s Audit Committee. TPET has engaged KLS Petroleum Consulting LLC (â€œKLSPâ€) to conduct comprehensive analyses and to provide valuations of such assets, which analyses have been delivered to the Company and evaluated by the Trio Special Committee. Â Since LEC is partly owned and controlled by members of our management, transactions including acquisitions between TPET and LEC relating to the Asphalt Ridge Asset and/or to other assets constitute related party transactions, we have formed a special committee of our board of directors, comprised of Mr. Pernice, Mr. Randall and Mr. Hunter (the â€œLafayette Special Committeeâ€) to evaluate and negotiate the terms of any such future transactions. In addition, in accordance with our Related Person Transaction Policy, we will have any such future transactions reviewed and approved by our Boardâ€™s Audit Committee. TPET will engage KLS Petroleum Consulting LLC (â€œKLSPâ€) or other third-party experts, as deemed necessary by TPETâ€™s management and/or by the Lafayette Special Committee, to conduct comprehensive analyses and to provide valuations of such assets, which analyses will be delivered to the Company and evaluated by the Trio Special Committee. Â We may enter into future transactions with LEC and/or Trio LLC. These transactions can give rise to potential conflicts of interest. We believe that the terms and conditions of our transactions have been, and will continue to be at armâ€™s length and on commercial terms that are normal, considering the characteristics of the goods or services involved. However, there can be no assurance that if such transactions had been concluded between or with third parties, such parties would have negotiated or entered into agreements or carried out such transactions under the same or substantially similar terms and conditions. Notwithstanding the fact that we have created the Trio Special Committee and the Lafayette Special Committee to address these potential conflicts of interest, such potential conflicts of interests could result in the value of our securities being worth less than similarly situated companies without conflicts of interest, or becoming devalued in the future. Additionally, such conflicts of interest could also lead to future stockholder litigation against such conflicted officers and directors and/or the Company, which could force us to expend significant resources defending and could result in material damages being required to be paid by the Company. Â We are operating in a highly capital-intensive industry, and any sales of produced oil and gas may be insufficient to fund, sustain, or expand revenue-generating operations. Â The oil/gas drilling exploration and production business are capital intensive due to the cost of experienced personnel; equipment and other assets required to drill, produce and store oil; regulatory compliance costs; potential liability exposures and financial impact; and risk of unpredictable volatility in oil market prices and predatory pricing by competitors. Drilling requires an upfront payment of operational costs with no guarantee that actual oil/gas production will cover such expenses. â€œDryâ€ holes and/or non-economic results at planned oil/gas wells could deplete available funding raised by the Company and render the Company insolvent. The actual amount and timing of our future capital expenditures may differ materially from our estimates as a result of, among other things, market oil prices, actual drilling results, the availability of drilling rigs and other services and equipment, and regulatory, technological, and competitive developments. Â Future cash flow from our operations and access to capital are subject to a number of variables, including: (i) the market prices at which our produced oil and gas are sold; (ii) our oil and/or gas reserves; (iii) our ability to acquire, locate and produce new oil/gas reserves; and (iv) the levels of our operating expenses. Â 22 Â Â We face substantial uncertainties in estimating the characteristics of our assets, so you should not place undue reliance on any of our measures. Â In this prospectus, we provide numerical and other measures of the characteristics, including with regard to size and quality, of our assets. These measures may be incorrect, as the accuracy of these measures are functions of available data, geological, geophysical, petrophysical and engineering interpretation and judgment. Any analogies drawn by us from other wells, discoveries or producing fields may not prove to be accurate indicators of the success of developing reserves from our assets. Furthermore, we may have inaccurately evaluated the accuracy of the data from analog wells or prospects produced by other parties, which we may have used. Â There are uncertainties in reserve forecasts and in associated estimates of future cash flows in the South Salinas Project due to uncertainties in various matters including, for example, in the following: Â â— the areal extent of the oil and/or gas fields and/or prospects; â— the gross and net thicknesses of the geologic zones that comprise the oil and/or gas reservoirs (note: â€œoil and gas reservoirsâ€ are geologic zones that contain oil and/or gas); â— the porosity, permeability and fluid saturations (i.e., oil, gas and/or water saturation) of the oil and/or gas reservoirs; â— the oil, gas and/or water production rates that will be achieved initially and during extended reservoir performance; â— the volumes of oil and/or gas that can be economically extracted from the oil and/or gas reservoirs; â— the extent of natural fractures that will be encountered in the naturally-fractured Monterey Formation oil and gas reservoirs (e.g., the Monterey Yellow Zone and Monterey Blue Zone that are discussed hereunder and in the Reserve Report and Reserve Supplement Report); â— pore volume compressibility and its impact on reservoir pressure and thus on reservoir performance; and â— the oil- and gas-prices during the life of the Project. Â It is possible that few or none of our wells to be drilled in the future will find accumulations of oil/gas in commercial quality or quantity. Any significant variance between actual results and our assumptions could materially affect the quantities of oil attributable to any particular prospect. Â The drilling of wells is speculative, often involving significant costs that may be more than our estimates, and drilling may not result in any discoveries or additions to our future production or future reserves, or it may result in disproving or diminishing our current reserves. Â Exploring for and developing oil involves a high degree of operational and financial risk, which precludes definitive statements as to the time required and costs involved in reaching certain objectives. The budgeted costs of planning, drilling, completing and operating wells are often exceeded and can increase significantly when drilling costs rise due to a tightening in the supply of various types of oilfield equipment and related services or unanticipated geologic and/or mechanical conditions. Before a well is spud, we may incur significant geological and geophysical (seismic) costs, which are incurred whether a well eventually produces commercial quantities of oil/gas, or is drilled at all. Drilling may be unsuccessful for many reasons, including geologic conditions, weather, cost overruns, equipment shortages and mechanical difficulties. Exploratory wells bear a much greater risk of loss than development wells. Furthermore, the successful drilling of a well does not necessarily result in the commercially viable development of a field. A variety of factors, including regulatory, geologic and/or market-related, can cause a field to become uneconomic or only marginally economic. All of our prospects will require significant additional exploration and development, regulatory approval and commitments of resources prior to commercial development. The successful drilling of a single well may not be indicative of the potential for the development of a commercially viable field. Furthermore, if our actual drilling and development costs are significantly more than our estimated costs, we may not be able to continue our business operations as proposed and may be forced to modify our development plans. Â 23 Â Â We have been an exploration stage entity and our future performance is uncertain. Â We have been an exploration stage entity and will continue to be so until we generate revenue. Exploration stage entities face substantial business risks and may suffer significant losses. We have generated substantial net losses and negative cash flows from operating activities since our inception and expect to continue to incur substantial net losses as we continue our exploration and appraisal program. We face challenges and uncertainties in financial planning as a result of the unavailability of historical data and uncertainties regarding the nature, scope and results of our future activities. We will need to develop additional business relationships, establish additional operating procedures, hire additional staff, and take other measures necessary to conduct our intended business activities. We may not be successful in implementing our business strategies or in completing the development of the facilities necessary to conduct our business as planned. In the event that one or more of our drilling programs is not completed, is delayed or terminated, our operating results will be adversely affected and our operations will differ materially from the activities described in this prospectus. There are uncertainties surrounding our future business operations that must be navigated if we transition from an exploration stage entity and commence generating revenues, some of which may cause a material adverse effect on our results of operations and financial condition. Â We are dependent on certain members of our management and technical team. Â Investors in our Common Stock must rely upon the ability, expertise, judgment and discretion of our management and the success of our technical team in identifying, discovering, evaluating and developing reserves. Our performance and success are dependent, in part, upon key members of our management and technical team, and their loss or departure could be detrimental to our future success. We depend to a significant degree upon our recently appointed Chief Executive Officer, Robin Ross, and our Chief Financial Officer, Gregory L. Overholtzer. Our performance and success are dependent to a large extent on the efforts and continued employment of Mr. Ross and Mr. Overholtzer. We do not believe that Mr. Ross and Mr. Overholtzer could be quickly replaced with personnel of equal experience and capabilities, and their successor(s)Â may not be as effective. If Mr. Ross and Mr. Overholtzer, or any of our other key personnel resign or become unable to continue in their present roles and if they are not adequately replaced, our business operations could be adversely affected. Â In making a decision to invest in our Common Stock, you must be willing to rely to a significant extent on our managementâ€™s discretion and judgment. A significant amount of the interests in our Company held by members of our management were previously vested. While the Company currently has an equity incentive plan in place, there can be no assurance that our management and technical team will remain in place. The loss of any of our management and technical team members, and specifically, Mr. Ross, our recently appointed Chief Executive Officer, could have a material adverse effect on our results of operations and financial condition, as well as on the market price of our Common Stock. See â€œManagement.â€ Â Seismic studies do not guarantee that oil or gas is present or, if present, will produce in economic quantities. Â Oil exploration and production companies, like the Company, rely on seismic studies to assist in assessing prospective drilling opportunities on oil and gas properties, as well as on properties that a company may acquire. Such seismic studies are merely an interpretive tool and do not necessarily guarantee that oil or gas is present or, if present, will produce in economic or profitable quantities. Â The potential lack of availability of, or cost of, drilling rigs, equipment, supplies, personnel, and crude oil field services could adversely affect our ability to execute on a timely basis exploration and development plans within any budget. Â We may encounter an increase in the cost of securing needed drilling rigs, equipment, and supplies, which is increasingly a risk in California where the oil and gas industry is contracting, due to regulatory challenges/obstacles, and some service companies are reducing their presence in California or leaving the state entirely. Larger producers may be more likely to secure access to such equipment by offering more lucrative terms. If we are unable to acquire access to such resources or can obtain access only at higher prices, its ability to convert oil reserves into cash flow could be delayed, and the cost of producing from those oil reserves could increase significantly, which would adversely affect results of operations and financial condition. Our current drilling operations are limited, and availability of essential drilling assets may not become a risk factor until such time as we increase drilling operations. Â 24 Â Â Our business plan requires substantial additional capital, which we may be unable to raise on acceptable terms in the future, which may in turn limit our ability to develop our exploration, appraisal, development and production activities. Â We expect our capital outlays and operating expenditures to be substantial over the next several years as we expand our operations. Obtaining and/or reprocessing and/or reinterpreting seismic data, as well as exploration, appraisal, development and production activities entail considerable costs, and we expect that we will need to raise substantial additional capital, through future private or public equity offerings, strategic alliances or debt financing. Â Our future capital requirements will depend on many factors, including: Â â— the scope, rate of progress and cost of our exploration, appraisal, development and production activities; Â Â â— oil prices; Â Â â— our ability to produce oil or natural gas; Â Â â— the terms and timing of any drilling and other production-related arrangements that we may enter into; Â Â â— the cost and timing of governmental regulatory approvals of permits, and; Â Â â— the effects of competition from other companies and/or third-parties operating in the oil and gas industry Â Additional capital may not be available on favorable terms, or at all. In addition, if we are successful raising additional capital through the sale of our securities, at such time our existing shareholders would, in all likelihood, be further diluted and new investors may demand rights, preferences or privileges senior to those of existing shareholders. If we raise additional capital through debt financing, the financing may involve covenants that restrict our business activities. If we choose to farm-out our interests, we may lose operating control or influence over such assets. Â Assuming we are able to timely commence exploration, appraisal, development and/or production activities, and/or to maintain oil/gas production, and/or to maintain force majeure status, then our rights to our mineral leasehold should extend for certain periods of time and/or for life of production. If we are unable to meet our commitments we may be subject to significant potential forfeiture of all or part of the mineral leasehold. If we are not successful in raising additional capital, we may be unable to continue our future exploration and production activities or successfully exploit our assets, and we may lose the rights to develop said assets. Â A substantial or extended decline in global and/or local oil and/or natural gas prices may adversely affect our business, financial condition and results of operations. Â The prices that we will receive for our oil and natural gas will significantly affect our revenue, profitability, access to capital and future growth rate. Historically, the oil and natural gas markets have been volatile and will likely continue to be volatile in the future. The prices that we will receive for our future production and the levels of our future production depend on numerous factors. These factors include, but are not limited to, the following: Â â— changes in supply and demand for oil and natural gas; Â Â â— the actions of the Organization of the Petroleum Exporting Countries (â€œOPECâ€); Â Â â— speculation as to the future price of oil and natural gas and the speculative trading of oil and natural gas futures contracts; Â Â â— global economic conditions; Â Â â

— political and economic conditions, including embargoes in oil-producing countries or affecting other oil-producing activities, particularly in the Middle East, Africa, Russia and South America; Â Â â— the continued threat of terrorism and the impact of military and other action, including U.S. military operations in the Middle East; Â Â â— the level of global oil and natural gas exploration and production activity; Â Â â— the level of global oil inventories and oil refining capacities; Â 25 Â Â â— weather conditions and natural disasters; Â Â â— technological advances affecting energy consumption; Â Â â— governmental regulations and taxation policies; Â Â â— proximity and capacity of transportation facilities; Â Â â— the price and availability of competitorsâ€™ supplies of oil and natural gas; and Â Â â— the price and availability of alternative fuels. Â Lower oil prices may not only decrease our revenues on a per share basis but also may reduce the amount of oil that we can produce economically. A substantial or extended decline in oil and natural gas prices may materially and adversely affect our future business, financial condition, results of operations, liquidity or ability to finance planned capital expenditures. Â Unless we replace our petroleum reserves, our reserves and production will decline over time. Our business is dependent on the successful development of our various current petroleum assets and projects and/or on continued successful identification and exploitation of other petroleum assets and prospects, whereas the identified locations in which we drill in the future may not yield oil or natural gas in commercial quantities. Â Production from oil properties may decline as reserves are depleted, with the rate of decline depending on reservoir characteristics and other factors. Similarly, our current reserves will decline as the reserves are produced. Our future oil reserves and production, and therefore our cash flows and income, are highly dependent on our success in efficiently developing our current reserves and/or economically finding or acquiring additional recoverable reserves. While our team members have had success in identifying and developing commercially exploitable deposits and drilling locations in the past, we may be unable to replicate that success in the future. We may not identify any more commercially exploitable deposits or successfully drill, complete or produce more oil reserves, and the wells which we have drilled and currently plan to drill at our assets may not discover or produce any further oil or gas or may not discover or produce additional commercially viable quantities of oil or gas to enable us to continue to operate profitably. If we are unable to replace our future production, the value of our reserves will decrease, and our business, financial condition and results of operations will be materially adversely affected. Â Our inability to access appropriate equipment and infrastructure in a timely manner may hinder our access to oil and natural gas markets or delay our future oil and natural gas production. Â Our ability to market our future oil/gas production will depend substantially on the availability and capacity of processing facilities, tanker trucks, pipelines and other infrastructure. Our failure to obtain such facilities on acceptable terms could materially harm our business. We will rely on access to drilling rigs suitable for our projects. The availability of drilling rigs may be problematic or delayed, and we may not be able to gain timely access to suitable rigs. We may be required to shut-in oil/gas wells because of the absence of markets or because facilities are inadequate or nonexistent. If that were to occur, then we would be unable to realize revenue from those wells until arrangements were made to deliver the production to market, which could cause a material adverse effect on our financial condition and results of operations. Â Additionally, the exploitation and sale of associated and non-associated natural gas and liquids will be subject to timely commercial processing and marketing of these products, which may depend on the contracting, financing, building and operating of infrastructure by third parties. Â 26 Â Â We are subject to numerous risks inherent to the exploration and production of oil and natural gas. Â Oil and natural gas exploration and future production activities involve many risks that a combination of experience, knowledge and interpretation may not be able to overcome. Our future will depend on the success of our exploration and future production activities and on the development of infrastructure that will allow us to take advantage of our discoveries. As a result, our oil and natural gas exploration and future production activities are subject to numerous risks, including the risk that drilling will not result in commercially viable oil and natural gas production. Our decisions to purchase, explore or develop discoveries, prospects or licenses will depend in part on the evaluation of seismic data through geophysical and geological analyses, production data and engineering studies, the results of which are often inconclusive or subject to varying interpretations. Â Furthermore, the marketability of expected oil and natural gas production from any future discoveries and prospects will also be affected by numerous factors. These factors include, but are not limited to, market fluctuations of prices, proximity, capacity and availability of processing facilities, transportation vehicles and pipelines, equipment availability and government regulations (including, without limitation, regulations relating to prices, taxes, royalties, allowable production, domestic supply requirements, importing and exporting of oil and natural gas, environmental protection and climate change). The effect of these factors, individually or jointly, may result in us not receiving an adequate return on invested capital. Â In the event that our currently undeveloped discoveries and prospects are developed and become operational, they may not produce oil and natural gas in commercial quantities or at the costs anticipated, and our projects may cease production, in part or entirely, in certain circumstances. Discoveries may become uneconomical as a result of an increase in operating costs to produce oil and natural gas. Our actual operating costs may differ materially from our current estimates. Moreover, it is possible that other developments, such as increasingly strict environmental, climate change, health and safety laws and regulations and enforcement policies thereunder and claims for damages to property or persons resulting from our operations, could result in substantial costs and liabilities, delays, an inability to complete the development of our discoveries or the abandonment of such discoveries, which could cause a material adverse effect on our financial condition and results of operations. Â We are subject to drilling and other operational environmental hazards. Â The oil and natural gas business involves a variety of operating risks, including, but not limited to: Â â— fires, blowouts, spills, cratering and explosions; â— mechanical and equipment problems, including unforeseen engineering complications; â— uncontrolled flows or leaks of oil, well fluids, natural gas, brine, toxic gas or other pollution; â— gas flaring operations; â— formations with abnormal pressures; â— pollution, other environmental risks, and geological problems; and â— weather conditions and natural disasters. Â The development schedule of oil and natural gas projects, including the availability and cost of drilling rigs, equipment, supplies, personnel and oilfield services, is subject to delays and cost overruns. Â Historically, some oil and natural gas development projects have experienced delays and capital cost increases and overruns due to, among other factors, the unavailability or high cost of drilling rigs and other essential equipment, supplies, personnel and oilfield services. To the extent we locate commercially viable reserves through our exploration and development activities, the cost to develop our projects will not have been fixed and will remain dependent upon a number of factors, including the completion of detailed cost estimates and final engineering, contracting and procurement costs. Our construction and operation schedules may not proceed as planned and may experience delays or cost overruns. Any delays may increase the costs of the project, requiring additional capital, and such capital may not be available in a timely and cost-effective fashion. Â 27 Â Â Participants in the oil and gas industry are subject to numerous laws that can affect the cost, manner or feasibility of doing business. Â Exploration and production activities in the oil and gas industry are subject to local laws and regulations. We may be required to make large expenditures to comply with governmental laws and regulations, particularly in respect of the following matters: Â â— permits for drilling, long-term production, water disposal, conditional use and other matters; â— licenses for drilling operations; â— tax increases, including retroactive claims; â— unitization of oil accumulations; â— local content requirements (including the mandatory use of local partners and vendors); and â— environmental requirements and obligations, including remediation or investigation activities. Â Under these and other laws and regulations, we could be liable for personal injuries, property damage and other types of damages. Failure to comply with these laws and regulations also may result in the suspension or termination of our operations and subject us to administrative, civil and criminal penalties. Moreover, these laws and regulations could change, or their interpretations could change, in ways that could substantially increase our costs. These risks may be higher in developing countries in which we may at some point in the future decide to conduct our operations, where there could be a lack of clarity or lack of consistency in the application of these laws and regulations. Any resulting liabilities, penalties, suspensions or terminations could have a material adverse effect on our financial condition and results of operations. Â We and our operations are subject to numerous environmental, health and safety regulations which may result in material liabilities and costs. Â We and our operations are subject to various international, foreign, federal, state and local environmental, health and safety laws and regulations governing, among other things, the emission and discharge of pollutants into the ground, air or water, the generation, storage, handling, use and transportation of regulated materials and the health and safety of our employees. We are required to obtain environmental permits from governmental authorities for our operations, including drilling permits for our wells. We have not been or may not be at all times in complete compliance with these permits and the environmental laws and regulations to which we are subject, and there is a risk that these laws and regulations could change in the future or become more stringent. If we violate or fail to comply with these laws, regulations or permits, we could be fined or otherwise sanctioned by regulators, including through the revocation of our permits or the suspension or termination of our operations. If we fail to obtain permits in a timely manner or at all (due to opposition from community or environmental interest groups, governmental delays or any other reasons), or if we face additional requirements imposed as a result of changes in or enactment of laws or regulations, such failure to obtain permits or such changes in or enactment of laws could impede or affect our operations, which could have a material adverse effect on our results of operations and financial condition. Â We, as an interest owner or as the designated operator of certain of our current and future discoveries and prospects, could be held liable for some or all environmental, health and safety costs and liabilities arising out of our actions and omissions as well as those of our block partners, third-party contractors or other operators. To the extent we do not address these costs and liabilities or if we do not otherwise satisfy our obligations, our operations could be suspended or terminated. We have contracted with and intend to continue to hire third parties to perform services related to our operations. There is a risk that we may contract with third parties with unsatisfactory environmental, health and safety records or that our contractors may be unwilling or unable to cover any losses associated with their acts and omissions. Accordingly, we could be held liable for all costs and liabilities arising out of the acts or omissions of our contractors, which could have a material adverse effect on our results of operations and financial condition. Â We maintain insurance at levels that we believe are consistent with industry practices, but we are not fully insured against all risks. Our insurance may not cover any or all environmental claims that might arise from our future operations or at any of our asset areas. If a significant accident or other event occurs and is not covered by insurance, such accident or event could have a material adverse effect on our results of operations and financial condition. Â 28 Â Â Our operations may be dependent on sources of electricity and/or natural gas that may be unreliable or costly. Â Oil and gas operations, including our operations, commonly require significant electricity and/or natural gas as power sources to operate facilities. Some oil and gas operations are power self-sourced, for example producing natural gas to run facilities including to generate electricity. Some oil operations historically were permitted to burn crude oil to power operations but this is commonly not permitted today due to associated greenhouse gas emissions. Our South Salinas Project may produce sufficient natural gas to be power self-sourced and even to deliver gas to market. The McCool Ranch Oil Field produces black oil without associated natural gas, and historically has received natural gas through an existing pipeline that has had excess capacity. The excess capacity available might not be adequate to meet our demand. If establishing and/or maintaining reliable sources of affordable electricity and/or natural gas are problematic or delayed, this could have a material adverse effect on our results of operations and financial condition. Â We expect continued and increasing attention to climate change and energy transition issues and associated regulations to constrain and impede the oil/gas industry. Â We expect continued and increasing attention to climate change and to the energy transition away from fossil fuels. Various countries and regions have agreed to regulate emissions of greenhouse gases, including methane (a primary component of natural gas) and carbon dioxide (a byproduct of oil and natural gas combustion). The regulation of greenhouse gases and the physical impacts of climate change in the areas in which we, our customers and the end-users of our products operate could adversely impact our operations and the demand for our products. Â Environmental, health and safety laws are complex, change frequently and have tended to become increasingly stringent over time. Our costs of complying with current and future climate change, environmental, health and safety laws, the actions or omissions of our block partners and third party contractors and our liabilities arising from releases of, or exposure to, regulated substances may adversely affect our results of operations and financial condition. See â€œBusiness-Environmental Matters and Regulation.â€ Â We may incur substantial losses and become subject to liability claims as a result of future oil and natural gas operations, for which we may not have adequate insurance coverage. Â We intend to maintain insurance against risks in the operation of the business we plan to develop and in amounts in which we believe to be reasonable. Such insurance, however, may contain exclusions and limitations on coverage. For example, we are not insured against political or terrorism risks. We may elect not to obtain insurance if we believe that the cost of available insurance is excessive relative to the risks presented. Losses and liabilities arising from uninsured and underinsured events could materially and adversely affect our business, financial condition and results of operations. Â We may be subject to risks in connection with acquisitions and the integration of significant acquisitions may be difficult. Â We periodically evaluate acquisitions of prospects, properties, mineral leases, licenses, reserves and other strategic transactions that appear to fit within our overall business strategy. The successful acquisition of these assets requires an assessment of several factors, including: Â â— oil and/or gas reserves; â— future oil and natural gas prices and their differentials; â— development and operating costs; and â— potential environmental and other liabilities. Â The accuracy of these assessments is inherently uncertain. In connection with these assessments, we perform a review of the subject assets that we believe to be generally consistent with industry practices. Our review will not reveal all existing or potential problems nor will it permit us to become sufficiently familiar with the assets to fully assess their deficiencies and potential recoverable reserves. Inspections may not always be performed on every well, and environmental problems are not necessarily observable even when an inspection is undertaken. Even when problems are identified, the seller may be unwilling or unable to provide effective contractual protection against all or part of the problems. We may not be entitled to contractual indemnification for environmental liabilities and could acquire assets on an â€œas isâ€ basis. Significant acquisitions and other strategic transactions may involve other risks, including: Â â— diversion of our managementâ€™s attention to evaluating, negotiating and integrating significant acquisitions and strategic transactions; â— the challenge and cost of integrating acquired operations, information management and other technology systems and business cultures with those of ours while carrying on our ongoing business; â— difficulty associated with coordinating geographically separate organizations; and â— the challenge of attracting and retaining personnel associated with acquired operations. Â 29 Â Â The process of integrating operations could cause an interruption of, or loss of momentum in, the activities of our business. Members of our senior management may be required to devote considerable amounts of time to this integration process, which will decrease the time they will have to manage our business. If our senior management is not able to effectively manage the integration process, or if any significant business activities are interrupted as a result of the integration process, our business could suffer. Â If we fail to realize the anticipated benefits of a significant acquisition, our results of operations may be adversely affected. Â The success of a significant acquisition will depend, in part, on our ability to realize anticipated growth opportunities from combining the acquired assets or operations with those of ours. Even if a combination is successful, it may not be possible to realize the full benefits we may expect in estimated proved reserves, production volume, cost savings from operating synergies or other benefits anticipated from an acquisition or realize these benefits within the expected time frame. Anticipated benefits of an acquisition may be offset by operating losses relating to changes in commodity prices, or in oil and gas industry conditions, or by risks and uncertainties relating to the exploratory prospects of the combined assets or operations, or an increase in operating or other costs or other difficulties, including the assumption of environmental or other liabilities in connection with the acquisition. If we fail to realize the benefits we anticipate from an acquisition, our results of operations may be adversely affected. Â The requirements of being a public company may strain our resources, result in more litigation and divert managementâ€™s attention. Â As a public company, we are subject to the reporting requirements of the Exchange Act, the Sarbanes-Oxley Act, the Dodd-Frank Wall Street Reform and Consumer Protection Act, the listing requirements of the NYSE American and other applicable securities rules and regulations. Complying with these rules and regulations has increased our legal and financial compliance costs, made some activities more difficult, time consuming or costly, and increased demand on our systems and resources, including management. The Exchange Act requires, among other things, that we file annual, quarterly and current reports with respect to our business and operating results. The Sarbanes-Oxley Act requires, among other things, that we maintain effective disclosure controls and procedures and internal control over financial reporting. We are required to disclose changes made in our internal control and procedures on a quarterly basis. In order to maintain and, if required, improve our disclosure controls and procedures and internal control over financial reporting to meet this standard, significant resources and management oversight may be required. As a result, managementâ€™s attention may be diverted from other business concerns, which could adversely affect our business and operating results. We may also need to hire additional employees or engage outside consultants to comply with these requirements, which will increase our costs and expenses. Â In addition, changing laws, regulations and standards relating to corporate governance and public disclosure are creating uncertainty for public companies, increasing legal and financial compliance costs and making some activities more time consuming. These laws, regulations and standards are subject to varying interpretations, in many cases due to their lack of specificity and, as a result, their application in practice may evolve over time as new guidance is provided by regulatory and governing bodies. This could result in continuing uncertainty regarding compliance matters and higher costs necessitated by ongoing revisions to disclosure and governance practices. We intend to invest resources to comply with evolving laws, regulations and standards, and this investment may result in increased general and administrative expenses and a diversion of managementâ€™s time and attention from revenue-generating activities to compliance activities. If our efforts to comply with new laws, regulations and standards differ from the activities intended by regulatory or governing bodies due to ambiguities related to their application and practice, regulatory authorities may initiate legal proceedings against us and our business may be adversely affected. Â 30 Â Â These new rules and regulations may make it more expensive for us to obtain director and officer liability insurance and, in the future, we may be required to accept reduced coverage or incur substantially higher costs to obtain coverage. These factors could also make it more difficult for us to attract and retain qualified members of our board of directors, particularly to serve on our audit committee and compensation committee, and qualified executive officers. Â By disclosing information in this prospectus and in other filings required of a public company, our business and financial condition will become more visible, which we believe may result in threatened or actual litigation, including by competitors and other third parties. If those claims are successful, our business could be seriously harmed. Even if the claims do not result in litigation or are resolved in our favor, the time and resources needed to resolve them could divert our managementâ€™s resources and seriously harm our business. Â We are subject to the examination of our tax returns and other tax matters by the U.S. Internal Revenue Service, states in which we conduct business, and other tax authorities. If our effective tax rates were to increase, or if the ultimate determination of our taxes owed is for an amount in excess of amounts previously accrued, our financial condition, operating results and cash flows could be materially adversely affected. Â U.S. federal, state and local tax laws are being re-examined and evaluated. New laws and interpretations of the law are taken into account for financial statement purposes in the quarter or year that they become applicable. Tax authorities are increasingly scrutinizing the tax positions of companies. If U.S. federal, state or local tax authorities change applicable tax laws, our overall taxes could increase, and our business, financial condition or results of operations may be adversely impacted. Â In addition, any significant changes enacted by the current U.S. presidential administration to the Code or specifically to the Tax Cuts and Jobs Act (the â€œU.S. Tax Actâ€) enacted in 2017, or to regulatory guidance associated with the U.S. Tax Act, could materially adversely affect our effective tax rate. Â Our amended and restated certificate of incorporation provides that the Court of Chancery of the State of Delaware will be the sole and exclusive forum for substantially all disputes between us and our shareholders, which could limit its stockholdersâ€™ ability to obtain a favorable judicial forum for disputes with us or our directors, officers or other employees. Â Our amended and restated certificate of incorporation provides that, unless we consent in writing to the selection of an alternative forum, the Court of Chancery of the State of Delaware will be the sole and exclusive forum for (1) any derivative action or proceeding brought on our behalf, (2) any action asserting a claim of breach of a fiduciary duty or other wrongdoing by any of our directors, officers, employees or agents to us or our stockholders, (3) any action asserting a claim against us arising pursuant to any provision of the Delaware General Corporate Law (â€œDGCLâ€) or our amended and restated certificate of incorporation or amended and restated bylaws, (4) any action to interpret, apply, enforce or determine the validity of our amended and restated certificate of incorporation or amended and restated bylaws, or (5) any action asserting a claim governed by the internal affairs doctrine. Under our amended and restated certificate of incorporation, this exclusive form provision will not apply to claims which are vested in the exclusive jurisdiction of a court or forum other than the Court of Chancery of the State of Delaware, or for which the Court of Chancery of the State of Delaware does not have subject matter jurisdiction. For instance, the exclusive forum provision in our amended and restated certificate of incorporation does not apply to actions arising under federal securities laws, including suits brought to enforce any liability or duty created by the Securities Act of 1933 (the â€œSecurities Actâ€), the Exchange Act of 1934 (the â€œExchange Actâ€), or the rules and regulations thereunder. This provision would not apply to suits brought to enforce a duty or liability created by the Exchange Act. Our amended and restated certificate of incorporation provides that any person or entity holding, purchasing or otherwise acquiring any interest in shares of our capital stock will be deemed to have notice of and to have consented to this choice of forum provision. It is possible that a court of law could rule that the choice of forum provision contained in our amended and restated certificate of incorporation is inapplicable or unenforceable if it is challenged in a proceeding or otherwise. Therefore, the exclusive forum provision in our amended and restated certificate of incorporation will not relieve us of our duty to comply with the federal securities laws and the rules and regulations thereunder, and shareholders will not be deemed to have waived our compliance with these laws, rules and regulations. Â 31 Â Â In addition, our amended and restated certificate of incorporation provides that, unless we consent in writing to the selection of an alternative forum, the federal district courts of the United States of America shall, to the fullest extent permitted by law, be the sole and exclusive forum for the resolution of any complaint asserting a cause of action arising under the Securities Act, or the rules and regulations promulgated thereunder. We note, however, that there is uncertainty as to whether a court would enforce this provision and that investors cannot waive compliance with the federal securities laws and the rules and regulations thereunder. Section 22 of the Securities Act creates concurrent jurisdiction for state and federal courts over all suits brought to enforce any duty or liability created by the Securities Act or the rules and regulations thereunder. Â This exclusive forum provision may limit a shareholderâ€™s ability to bring a claim in a judicial forum of its choosing for disputes with us or our directors, officers or other employees, which may discourage lawsuits against us or our directors, officers or other employees. In addition, shareholders who do bring a claim in the state or federal court in the State of Delaware could face additional litigation costs in pursuing any such claim, particularly if they do not reside in or near Delaware. The state or federal court of the State of Delaware may also reach different judgments or results than would other courts, including courts where a shareholder would otherwise choose to bring the action, and such judgments or results may be more favorable to us than to our shareholders. However, the enforceability of similar exclusive forum provisions in other companiesâ€™ certificates of incorporation have been challenged in legal proceedings, and it is possible that a court could find this type of provision to be inapplicable to, or unenforceable in respect of, one or more of the specified types of actions or proceedings. If a court were to find the exclusive forum provision contained in our amended and restated certificate of incorporation to be inapplicable or unenforceable in an action, we might incur additional costs associated with resolving such action in other jurisdictions. Â Our business and results of operations may be materially adversely effected by inflationary pressures. Â As of the date of this prospectus, inflationary pressures have led to increased construction materials and labor costs, specifically associated with steel, cement, and other materials. We believe we will continue to experience such pressures in future quarters, as well as potential delays in our contractorsâ€™ ability to requisition such materials. These pressures have led to an overall increase in budgeted construction costs. No assurance can be given that the costs of our projects will not exceed budgets. Any such cost overruns or delays could have a material adverse effect on our business. Â Risks Relating to This Offering Â There can be no assurance that an active and liquid trading market for our Common Stock will continue or that we will be able to continue to comply with the NYSE Americanâ€™s continued listing standards. Â Our common stock began trading on the NYSE American exchange in April 2023, as a result of our consummation of an initial public offering of our shares of Common Stock. Our Common Stock is currently listed on the NYSE American under the symbol â€œTPET.â€ There can be no assurance an active and liquid trading market in our Common Stock will continue. Â There is no guarantee that we will be able to maintain such listing for any period of time by perpetually satisfying the NYSE Americanâ€™s continued listing requirements. Our failure to continue to meet these requirements may result in our Common Stock being delisted from the NYSE American. Â If we are not able to comply with the applicable continued listing requirements or standards of the NYSE American, our common stock could be delisted from the NYSE American. Â Our Common Stock is listed on the NYSE American. In order to maintain this listing, we must maintain a certain share price, financial and share distribution targets, including maintaining a minimum amount of stockholdersâ€™ equity and a minimum number of public stockholders. In addition to these objective standards, the NYSE American may delist the securities of any issuer (i) if, in its opinion, the issuerâ€™s financial condition and/or operating results appear unsatisfactory; (ii) if it appears that the extent of public distribution or the aggregate market value of the security has become so reduced as to make continued listing on the NYSE American inadvisable; (iii) if the issuer sells or disposes of principal operating assets or ceases to be an operating company; (iv) if an issuer fails to comply with the NYSE Americanâ€™s listing requirements; (v) if an issuerâ€™s securities sell at what the NYSE American considers a â€œlow selling priceâ€ which the exchange generally considers $0.20 per share and the issuer fails to correct this via a reverse split of shares after notification by the NYSE American; or (vi) if any other event occurs or any condition exists which makes continued listing on the NYSE American, in its opinion, inadvisable. There are no assurances how the market price of the common stock will be impacted in future periods as a result of the general uncertainties in the capital markets and any specific impact on our Company as a result of the recent volatility in the capital markets. Â 32 Â Â On February 26, 2024, we received written notice (the â€œNoticeâ€) from the NYSE American LLC (â€œNYSE Americanâ€) indicating that we were not in compliance with the continued listing standard set forth in Section 1003(f)(v) of the NYSE American Company Guide (â€œSection 1003(f)(v)â€) because the shares of our common stock had been selling for a substantial period of time at a low price per share. The Notice had no immediate effect on the listing or trading of our shares of common stock and our common stock continued to trade on the NYSE American under the symbol â€œTPETâ€ with the designation of â€œ.BCâ€ to indicate that the Company was not in compliance with the NYSE Americanâ€™s continued listing standards. Additionally, the Notice did not result in the immediate delisting of our common stock from the NYSE American. Â On May 1, 2024, we received the Stock Price Compliance Notice informing us that we had resolved the continued listing deficiency with respect to the low price of our Common Stock and regained compliance with the continued listing requirements, because the 30-day average price of our Common Stock was $0.25 as of April 30, 2024. The Stock Price Compliance Notice also provides that the NYSE American can still commence delisting proceedings and immediately suspend trading of our Common Stock if it trades at levels viewed to be abnormally low, which is generally viewed as a price at or below $0.10. If, in the future, the price of our Common Stock falls out of compliance, again, with the continued listing requirements of the NYSE American, this could result in a de-listing of our Common Stock from trading on the NYSE American. Â In the event that our common stock is delisted from the NYSE American and is not eligible for quotation on another market or exchange, trading of our common stock could be conducted in the over-the-counter market or on an electronic bulletin board established for unlisted securities, such as the Pink Sheets or the OTC Markets. In such event, investors may face material adverse consequences, including, but not limited to, a lack of trading market for the Common Stock, reduced liquidity and market price of the Common Stock, decreased analyst coverage of the A Common Stock, and an inability for us to obtain any additional financing to fund our operations that we may need. Â If the Common Stock is delisted, the Common Stock may be subject to the so-called â€œpenny stockâ€ rules. The SEC has adopted regulations that define a penny stock to be any equity security that has a market price per share of less than $5.00, subject to certain exceptions, such as any securities listed on a national securities exchange. For any transaction involving a penny stock, unless exempt, the rules impose additional sales practice requirements and burdens on broker-dealers (subject to certain exceptions) and could discourage broker-dealers from effecting transactions in our stock, further limiting the liquidity of our shares, and an investor may find it more difficult to acquire or dispose of the common Stock on the secondary market. Â These factors could have a material adverse effect on the trading price, liquidity, value and marketability of the Common Stock. Â 33 Â Â Our share price may be volatile, and purchasers of our Common Stock could incur substantial losses. Â Our share price has been volatile in the past and may continue to be so in the future. Since our IPO, our common stock has traded at prices ranging from $3.00 and $0.09. The stock market in general has experienced extreme volatility that has often been unrelated to the operating performance of particular companies. As a result of this volatility, investors may not be able to sell their Common Stock at or above the price paid for such shares. The market price for our Common Stock may be influenced by many factors, including, but not limited to: Â â— the price of oil and natural gas; â— the success of our exploration and development operations, and the marketing of any oil and natural gas we produce; â— regulatory developments in the United States and/or in any foreign countries where we may have operations in the future; â— the recruitment or departure of key personnel; â— quarterly or annual variations in our financial results or those of companies that are perceived to be similar to us; â— market conditions in the industries in which we compete and issuance of new or changed securities; â— analystsâ€™ reports or recommendations; â— the failure of securities analysts to cover our Common Stock or changes in financial estimates by analysts; â— the inability to meet the financial estimates of analysts who follow our Common Stock; â— the issuance of any additional securities of ours; â— investor perception of our company and of the industry in which we compete; and â— general economic, political and market conditions. Â We have a substantial amount of outstanding indebtedness of which a large amount is required to be repaid from the net proceeds of this offering. Â If we raise $1 million or more in gross proceeds in this offering, we are required to prepay outstanding indebtedness in an aggregate amount of approximately $1.73 million from the net proceeds in this offering. Since this is a best efforts offering, and we may close on any amount of gross proceeds for which we receive subscriptions, up to $10 million, if we raise less than $10 million, we may be required to use a substantial amount of the net proceeds we receive in this offering to repay indebtedness. For example, if we raise only $2.5 million in this offering, we would be required to use $1,728,943 of the net proceeds received in the offering, or approximately 93.6% of the net proceeds, to repay outstanding indebtedness. This would leave only approximately $119,000 for us to use for operations or other purposes. This would likely not be sufficient to fund our business plan for any reasonable period of time and we would likely need to raise additional capital almost immediately after the closing of this offering to fund our operations, as described in this prospectus. In the event we are unable to raise such additional capital on terms thar are reasonable and acceptable to us, we may be unable to continue operations and your investment in us may become worthless. Â The concentration of our share capital ownership among our largest shareholders, and their affiliates, will limit your ability to influence corporate matters. Â As of July 5, 2024, our five largest shareholders collectively own approximately 13.09% of our issued and outstanding Common Stock. Consequently, these shareholders have significant influence over all matters that require approval by our shareholders, including the election of directors and approval of significant corporate transactions. This concentration of ownership will limit your ability to influence corporate matters, and as a result, actions may be taken that you may not view as beneficial. Â Our Common Stock may be subject to the â€œpenny stockâ€ rules in the future. It may be more difficult to resell securities classified as â€œpenny stock.â€ Â Our Common Stock may be subject to â€œpenny stockâ€ rules (generally defined as non-exchange traded stock with a per-share price below $5.00) in the future. While our Common Stock is not currently considered a â€œpenny stockâ€ since it is listed on the NYSE American, if we are unable to maintain listing and our Common Stock is no longer listed on the NYSE American, unless we maintain a per-share price above $5.00, our Common Stock will become a â€œpenny stock.â€ These rules impose additional sales practice requirements on broker-dealers that recommend the purchase or sale of penny stocks to persons other than those who qualify as â€œestablished customersâ€ or â€œaccredited investors.â€ For example, broker-dealers must determine the appropriateness for non-qualifying persons of investments in penny stocks. Broker-dealers must also provide, prior to a transaction in a penny stock not otherwise exempt from the rules, a standardized risk disclosure document that provides information about penny stocks and the risks in the penny stock market. The broker-dealer also must provide the customer with current bid and offer quotations for the penny stock, disclose the compensation of the broker-dealer and its salesperson in the transaction, furnish monthly account statements showing the market value of each penny stock held in the customerâ€™s account, provide a special written determination that the penny stock is a suitable investment for the purchaser, and receive the purchaserâ€™s written agreement to the transaction. Â Legal remedies available to an investor in â€œpenny stocksâ€ may include the following: Â â— If a â€œpenny stockâ€ is sold to the investor in violation of the requirements listed above, or other federal or states securities laws, the investor may be able to cancel the purchase and receive a refund of the investment. Â â— If a â€œpenny stockâ€ is sold to the investor in a fraudulent manner, the investor may be able to sue the persons and firms that committed the fraud for damages. Â 34 Â Â These requirements may have the effect of reducing the level of trading activity, if any, in the secondary market for a security that becomes subject to the penny stock rules. The additional burdens imposed upon broker-dealers by such requirements may discourage broker-dealers from effecting transactions in our securities, which could severely limit the market price and liquidity of our securities. These requirements may restrict the ability of broker-dealers to sell our Common Stock or our warrants and may affect your ability to resell our Common Stock and our warrants. Â Many brokerage firms will discourage or refrain from recommending investments in penny stocks. Most institutional investors will not invest in penny stocks. In addition, many individual investors will not invest in penny stocks due, among other reasons, to the increased financial risk generally associated with these investments. Â For these reasons, penny stocks may have a limited market and, consequently, limited liquidity. We can give no assurance at what time, if ever, our Common Stock or our warrants will not be classified as a â€œpenny stockâ€ in the future. Â Certain of our executive officers and directors have significant duties with, and spend significant time serving, entities that may compete with us in seeking acquisitions and business opportunities and, accordingly, may have conflicts of interest in allocating time or pursuing business opportunities. Â Certain of our executive officers and directors, who are responsible for managing the direction of our operations, hold positions of responsibility with other entities (including affiliated entities) that are in the oil and natural gas industry. These executive officers and directors may become aware of business opportunities that may be appropriate for presentation to us as well as to the other entities with which they are, or may become, affiliated. Due to these existing and potential future affiliations, they may present potential business opportunities to other entities prior to presenting them to us, which could cause additional conflicts of interest. They may also decide that certain opportunities are more appropriate for other entities with which they are affiliated, and as a result, they may elect not to present those opportunities to us. These conflicts may not be resolved in our favor. For additional discussion of our managementâ€™s business affiliations and the potential conflicts of interest of which our stockholders should be aware, see â€œCertain Relationships and Related Party Transactions.â€ Â For as long as we are an emerging growth company, we will not be required to comply with certain reporting requirements, including those relating to accounting standards and disclosure about our executive compensation, that apply to other public companies. Â We are classified as an â€œemerging growth companyâ€ under the JOBS Act. For as long as we are an emerging growth company, which may be up to five full fiscal years, unlike other public companies, we will not be required to, among other things: (i) provide an auditorâ€™s attestation report on managementâ€™s assessment of the effectiveness of our system of internal control over financial reporting pursuant to Section 404(b) of the Sarbanes-Oxley Act; (ii) comply with any new requirements adopted by the PCAOB requiring mandatory audit firm rotation or a supplement to the auditorâ€™s report in which the auditor would be required to provide additional information about the audit and the financial statements of the issuer; (iii) provide certain disclosures regarding executive compensation required of larger public companies; or (iv) hold nonbinding advisory votes on executive compensation. We will remain an emerging growth company for up to five years, although we will lose that status sooner if we have more than $1.235 billion of revenues in a fiscal year, have more than $700 million in market value of our Common Stock held by non-affiliates, or issue more than $1.0 billion of non-convertible debt over a three-year period. Â To the extent that we rely on any of the exemptions available to emerging growth companies, you will receive less information about our executive compensation and internal control over financial reporting than issuers that are not emerging growth companies. If some investors find our Common Stock to be less attractive as a result, there may be a less active trading market for our Common Stock and our stock price may be more volatile. Â We do not intend to pay dividends on our Common Stock and, consequently, your only opportunity to achieve a return on your investment is if the price of our shares appreciates. Â We do not plan to declare dividends on shares of our Common Stock in the foreseeable future. Consequently, your only opportunity to achieve a return on your investment in us will be if the market price of our Common Stock appreciates, which may not occur, and you sell your shares at a profit. There is no guarantee that the price of our Common Stock that will prevail in the market after this offering will ever exceed the price that you pay. Â 35 Â Â SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS Â This prospectus contains forward-looking statements that can involve substantial risks and uncertainties. All statements other than statements of historical facts contained in this prospectus, including statements regarding our future results of operations and financial position, business strategy, prospective products, product approvals, research and development costs, future revenue, timing and likelihood of success, plans and objectives of management for future operations, future results of anticipated products and prospects, plans and objectives of management are forward-looking statements. These statements involve known and unknown risks, uncertainties and other important factors that may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Â In some cases, you can identify forward-looking statements by terms such as â€œanticipate,â€ â€œbelieve,â€ â€œcontemplate,â€ â€œcontinue,â€ â€œcould,â€ â€œestimate,â€ â€œexpect,â€ â€œintend,â€ â€œmay,â€ â€œplan,â€ â€œpotential,â€ â€œpredict,â€ â€œproject,â€ â€œshould,â€ â€œtarget,â€ â€œwill,â€ or â€œwouldâ€ or the negative of these terms or other similar expressions, although not all forward-looking statements contain these words. Forward-looking statements contained in this prospectus include, but are not limited to, statements about: Â â— our ability to find, acquire or gain access to other discoveries and prospects and to successfully develop our current discoveries and prospects; â— uncertainties inherent in making estimates of our oil and natural gas data; â— the successful implementation of our discovery, drilling, development and production plans at our various projects; â— projected and targeted capital expenditures and other costs, commitments and revenues; â— our dependence on our key management personnel and our ability to attract and retain qualified technical personnel; â— the ability to obtain financing and the terms under which such financing may be available; â— the volatility of oil and natural gas prices; â— the availability and cost of developing appropriate infrastructure around and transportation to our discoveries and prospects; â— the availability and cost of drilling rigs, production equipment, supplies, personnel and oilfield services; â— other competitive pressures; â— potential liabilities inherent in oil and natural gas operations, including drilling risks and other operational and environmental hazards; â— current and future government regulation of the oil and gas industry; â— cost of compliance with laws and regulations; â— changes in environmental, health and safety or climate change laws, greenhouse gas regulation or the implementation of those laws and regulations; â— environmental liabilities; â— geological, technical, drilling and processing problems; â— military operations, terrorist acts, wars or embargoes; â— the cost and availability of adequate insurance coverage; â— our vulnerability to severe weather events; and â— other risk factors discussed in the â€œRisk Factorsâ€ section of this prospectus. Â We have based these forward-looking statements largely on our current expectations and projections about our business, the industry in which we operate and financial trends that we believe may affect our business, financial condition, results of operations and prospects, and these forward-looking statements are not guarantees of future performance or development. These forward-looking statements speak only as of the date of this prospectus and are subject to a number of risks, uncertainties and assumptions described in the section titled â€œRisk Factorsâ€ and elsewhere in this prospectus. Because forward-looking statements are inherently subject to risks and uncertainties, some of which cannot be predicted or quantified, you should not rely on these forward-looking statements as predictions of future events. The events and circumstances reflected in our forward-looking statements may not be achieved or occur and actual results could differ materially from those projected in the forward-looking statements. Except as required by applicable law, we do not plan to publicly update or revise any forward-looking statements contained herein until after we distribute this prospectus, whether as a result of any new information, future events or otherwise. Â In addition, statements that â€œwe believeâ€ and similar statements reflect our beliefs and opinions on the relevant subject. These statements are based upon information available to us as of the date of this prospectus, and while we believe such information forms a reasonable basis for such statements, such information may be limited or incomplete, and our statements should not be read to indicate that we have conducted an exhaustive inquiry into, or review of, all potentially available relevant information. These statements are inherently uncertain and you are cautioned not to unduly rely upon these statements. Â 36 Â Â USE OF PROCEEDS Â We estimate that the net proceeds from this offering will be approximately $8.75 million (assuming the sale of all Shares offered hereby at the assumed public offering price of $0.2820 per share, which was the reported closing sale price of our common stock on NYSE American on July 5, 2024, and assuming no issuance or exercise of Pre-Funded Warrants), after deducting expenses relating to this offering payable by us estimated at approximately $1.25 million, including placement agent fees and expenses, for certain financial advisor services provided in connection with this offering. Â Â Â 100% of Shares SoldÂ Â % of TotalÂ Â 50% of Shares SoldÂ Â % of TotalÂ Â 25% of Shares SoldÂ Â % of TotalÂ Gross Proceeds from OfferingÂ $10,000,000Â Â Â Â Â Â $5,000,000Â Â Â Â Â Â $2,500,000Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Use of ProceedsÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Placement Agent Fees and ExpensesÂ $945,000Â Â Â 9.5%Â $545,000Â Â Â 10.9%Â $345,000Â Â Â 13.8% Offering ExpensesÂ $307,500Â Â Â 3.1%Â $307,500Â Â Â 6.2%Â $307,500Â Â Â 12.3% General Corporate and Working CapitalÂ $4,828,778Â Â Â 48.3%Â $2,003,778Â Â Â 40.0%Â $118,557Â Â Â 4.7% Payoff of Related Party Notes and Expenses, excluding Peterson NoteÂ $185,066(1)Â Â 1.8%Â $185,066(1)Â Â 3.7%Â $â€”Â Â Â â€”Â Payoff of Peterson Note (2)Â $128,943Â Â Â 1.3%Â $128,943Â Â Â 2.6%Â $128,943Â Â Â 5.2% Payoff of March 2024 Investor Note (3)Â $229,773Â Â Â 2.3%Â $229,773Â Â Â 4.6%Â $â€”Â Â Â â€”Â Payoff of April 2024 Investor Notes and June 2024 Investor Notes (4)Â $1,600,000Â Â Â 16.0%Â $1,600,000Â Â Â 32.0%Â $1,600,000Â Â Â 64.0% Fund Asphalt Ridge Option (5)Â $1,775,000Â Â Â 17.7%Â Â â€”Â Â Â â€”Â Â Â â€”Â Â Â â€”Â Total Use of ProceedsÂ $10,000,000Â Â Â 100.0%Â $5,000,000Â Â Â 100.0%Â $2,500,000Â Â Â 100.0% Â Â Â (1) This includes principal and accrued and unpaid interest through July 5, 2024. Any additional accrued and unpaid interest from July 5, 2024, until the date of repayment will increase the amount payable and will correspondingly reduce the amount of the net proceeds allocated for general corporate and working capital purposes. Â Â Â Â (2) The Company is required to pay the full outstanding principal amount of the Peterson Note and accrued and unpaid interest from the net proceeds of this offering, if $1,000,000 or more is raised in this offering. The amount shown includes principal and accrued and unpaid interest through July 5, 2024. Any additional accrued and unpaid interest from July 5, 2024, until the date of repayment will increase the amount payable and will correspondingly reduce the amount of the net proceeds allocated for general corporate and working capital purposes. Â Â Â Â (3) The total repayment amount of the March 2024 Investor Note is $236,880; provided, however, if prepaid, in full, on or before September 23, 2024, the prepayment amount is discounted by 3% to $229,773. If not prepaid, an initial installment payment of $118,440 is due and payable on or before September 30, 2024 and four additional installment payments of $29,610 each are due and payable on or before, October 30, 2024, November 30, 2024, December 30, 2024 and January 30, 2025. Â Â Â Â (4) Under the terms of the April 2024 Investor Notes and June 2024 Investor Notes the Company is required to prepay the full outstanding principal amount of those Notes from the net proceeds of this offering, if $1,000,000 or more is raised in this offering, or such lesser amount equal to the total net proceeds raised in this offering, if less than $1,600,000. Â Â Â Â (5) The Companyâ€™s right to exercise the remaining 17.75% of working interests relating to this option, for a total working interest of 20%, expires on August 10, 2024. Â We believe that the net proceeds of this offering, together with our existing cash, will enable us to fund our operations for at least six months following the completion of this offering. We have based this estimate on assumptions that may prove to be wrong, and we could use our available capital resources sooner than we expect. Additionally, the amount actually raised and the amount of indebtedness that we are required to repay out of the net proceeds could reduce the period for which we have sufficient cash to fund our operations, without having to raise additional capital. If we raise $10 million in this offering, it is our intent to use $2,143,782 of the net proceeds received in the offering, or approximately 24.5% of the net proceeds, to repay outstanding indebtedness. If we raise $5 million in this offering, it is our intent to use $2,143,782 of the net proceeds received in the offering, or approximately 51.7% of the net proceeds, to repay outstanding indebtedness. If we raise $2.5 million in this offering, it is our intent to use $1,728,943 of the net proceeds received in the offering, or approximately 93.6% of the net proceeds, to repay outstanding indebtedness. Â Although we currently anticipate that we will use the net proceeds from this offering as described above, there may be circumstances where a reallocation of funds is necessary. The amounts and timing of our actual expenditures will depend upon numerous factors, including permits, and the accessibility of rigs and other equipment, our operating costs and the other factors described under â€œRisk Factorsâ€ in this prospectus. Accordingly, our management will have flexibility in applying the net proceeds from this offering. An investor will not have the opportunity to evaluate the economic, financial or other information on which we base our decisions on how to use the proceeds. Â Each $0.01 increase (decrease) in the assumed public offering price of $0.2820 per share, which was the reported closing price of our common stock on the NYSE American, on July 5, 2024, would increase (decrease) the net proceeds to us from this offering, after deducting the underwriting discounts and commissions and estimated offering expenses payable by us, by approximately $328,014, assuming that the number of Shares and/or Pre-Funded Warrants offered by us, as set forth on the cover page of this prospectus, remains the same. Similarly, each increase (decrease) of 1,000,000 Shares and/or Pre-Funded Warrants offered by us at the assumed public offering price of $0.2820 per share, which was the reported closing price of our common stock on the NYSE American, on July 5, 2024, would increase (decrease) the net proceeds to us from this offering, after deducting the underwriting discounts and commissions and estimated offering expenses payable by us, by approximately $260,850, assuming that the assumed public offering price of $0.2820 per share, which was the reported closing price of our common stock on the NYSE American, on July 5, 2024, stays the same. Â Pending these uses, we intend to invest the funds in short-term, investment grade, interest-bearing securities. It is possible that, pending their use, we may invest the net proceeds in a way that does not yield a favorable, or any, return for us. Â 37 Â Â CAPITALIZATION Â The following table sets forth our cash and capitalization as of April 30, 2024, as follows: Â â— on an actual basis; â— on a pro forma basis to give effect to the receipt, after April 30, 2024, of the June 2024 Convertible Debt Financing from the June 2024 Investors, resulting in net proceeds of $705,000 to the Company; and â— on a pro forma, as adjusted, basis to further reflect (i) the issuance and sale of 35,460,993 Shares in this offering at an assumed public offering price of $0.2820 per share, which was the reported closing price of our common stock on the NYSE American on July 5, 2024, resulting in net proceeds to the Company of approximately $8,747,500 after deducting placement agent fees and estimated offering expenses payable by us, (ii) the repayment of the March 2024 Note in the amount of $229,774, (iii) the repayment of the April 2024 Investor Notes in the aggregate amount of $800,000, (iv) the repayment of the June 2024 Investor Notes in the aggregate amount of $800,000 and (v) the repayment of two related party note payables in the amounts of $128,943 (including interest) and $185,066, all upon the consummation of this offering. Â You should read this information in conjunction with â€œManagementâ€™s Discussion and Analysis of Financial Condition and Results of Operationsâ€ in this prospectus and our condensed consolidated financial statements and related notes appearing in our Quarterly Report on Form 10-Q for the quarter ended April 30, 2024, and our Annual Report on Form 10-K, as amended by our Amendment to Annual Report on Form 10-K/A, for the fiscal years ended October 31, 2023 and 2022, which are incorporated by reference in this prospectus. Â Â Â As of April 30, 2024 (Unaudited)Â Â Â Â Â Â ActualÂ Â Pro FormaÂ Â Pro Forma as Adjusted(1)Â CashÂ $200,647Â Â $925,647(2)Â $7,529,364(5) Â Â Â Â Â Â Â Â Â Â Â Â Â Insurance liabilityÂ Â 230,387Â Â Â 230,387Â Â Â 230,387Â Promissory note, net of discountsÂ Â 238,386Â Â Â 685,685(3)Â Â -(6) Notes payable, related partyÂ Â 310,066Â Â Â 310,066Â Â Â -(7) Other indebtednessÂ Â 287,628Â Â Â 287,628Â Â Â 287,628Â Â Â Â Â Â Â Â Â Â Â Â Â Â Stockholdersâ€™ EquityÂ Â Â Â Â Â Â Â Â Â Â Â Preferred stock, par value $0.0001, 10,000,000 shares authorized; 0 issued and outstanding on an actual basis, pro forma basis and pro forma, as adjusted basis, respectivelyÂ Â -Â Â Â -Â Â Â -Â Common Stock, par value $0.0001, 490,000,000 shares authorized; 50,328,328, 50,328,328 and 85,789,321 shares issued and outstanding on an actual basis, pro forma basis and pro forma, adjusted basis, respectivelyÂ Â 5,033Â Â Â 5,033Â Â Â 8,579(8) Stock subscription receivableÂ Â (10,010)Â Â (10,010)Â Â (10,010) Additional paid-in capitalÂ Â 25,944,850Â Â Â 26,202,551(4)Â Â 34,946,505(9) Accumulated deficitÂ Â (16,194,865)Â Â (16,194,865)Â Â (17,342,897)(10) Total equityÂ Â 9,745,008Â Â Â 10,002,709Â Â Â 17,602,177Â Total capitalizationÂ Â 11,032,122Â Â Â 12,442,122Â Â Â 25,649,557Â Â Â (1) Assumes no sale of Pre-Funded Warrants Â (2) Amount includes net cash proceeds from the June 2024 Notes in the amount of $705,000. Â (3) Amount includes the addition of the June 2024 Notes with an aggregate principal amount of $800,000, less debt discounts for original issue discounts, issuance costs and equity warrants of $352,701. Â (4) Reflects additional paid in capital from the issuance of equity warrants related to the June 2024 Notes. Â (5) Reflects proceeds from Offering after payment of placement agency fees and estimated offering expenses of $8,747,500, less payments of $314,009 for related party loans, $229,774 for March 2024 Notes, $800,000 for the April 2024 Notes and $800,000 for the June 2024 Notes. Â (6) Amount includes i) the repayment of the March 2024 Notes, with a principal amount of $229,774 and related debt discounts of $57,310, ii) the repayment of the April 2024 Notes, with a principal amount of $800,000 and related debt discounts of $734,078 and iii) the repayment of the June 2024 Notes, with a principal amount of $800,000 and related debt discounts of $352,701. Â (7) Amount reflects the repayment of principal for related party loans in the amounts of $185,066 and $125,000. Â (8) Includes 35,460,993 common shares issued as part of the Offering. Â (9) Includes additional paid in capital from proceeds of the offering, less amounts for common shares and offering costs. Â (10) Amount reflects losses on repayments of loans for loan-related expenses. Â The number of shares of our common stock issued and outstanding on a pro forma basis and a pro forma, as adjusted, basis set forth in the table above is based on 50,328,328 shares of our Common Stock outstanding as of April 30, 2024, and excludes: Â â— up to 3,839,803 shares of common stock issuable upon the exercise of outstanding warrants at a weighted exercise price of $0.76 per share. Â Â â— up to 120,000 shares of common stock issuable upon the exercise of outstanding options awarded under our 2022 Equity Incentive Plan at a weighted exercise price of $0.52 per share. Â Â â— up to 450,000 shares of common stock issuable upon the vesting of restricted stock units awarded under our 2022 Equity Incentive Plan. Â Â â— the issuance of up to 5,000 shares reserved and remaining available for issuance under our 2022 Equity Incentive Plan. Â Each $0.01 increase (decrease) in the assumed public offering price of $0.2820 per share, which was the reported closing price of our common stock on the NYSE American, on July 5, 2024, would increase (decrease) the as adjusted amount of each of cash and cash equivalents, total equity and total capitalization by $328,014, assuming that the number of Shares and/or Pre-Funded Warrants offered by us, as set forth on the cover page of this prospectus, remains the same and after deducting estimated underwriting discounts and commissions and estimated offering expenses payable by us. Similarly, each increase (decrease) of 1,000,000 shares in the number of Shares and/or Pre-Funded Warrants offered by us at the assumed public offering price of $0.2820 per share, which was the reported closing price of our common stock on the NYSE American, on July 5, 2024, would increase (decrease) the as adjusted amount of each of cash and cash equivalents, total equity and total capitalization by approximately $260,850 after deducting estimated underwriting discounts and commissions and estimated offering expenses payable by us. Â 38 Â Â DILUTION Â If you invest in the securities in this offering, your ownership interest will be immediately diluted to the extent of the difference between the public offering price per share of our common stock and the pro forma as adjusted net tangible book value per share of our common stock after this offering. Â As of April 30, 2024, we had a historical net tangible book value of $9,745,008, or $0.19 per share of Common Stock. Our historical net tangible book value per share represents total tangible assets less total liabilities, divided by the number of shares of our common stock outstanding as of April 30, 2024. Â As of April 30, 2024, our pro forma net tangible book value was $10,002,709, or $0.20 per share of our Common Stock. Pro forma net tangible book value represents the amount of our total tangible assets less our total liabilities, after giving effect to effect to the receipt, after April 30, 2024, of the June 2024 Convertible Debt Financing from the

June 2024 Investors, resulting in net proceeds of $705,000 to the Company. Pro forma net tangible book value per share represents pro forma net tangible book value divided by the total number of shares outstanding as of April 30, 2024, after giving effect to the pro forma adjustments described above. Â After giving further effect to (i) the sale of the Shares in this offering at an assumed initial public offering price of $0.2820 per share, which was the reported closing price of our common stock on the NYSE American on July 5, 2024, and assuming no issuance of Pre-Funded Warrants (ii) the repayment of the March 2024 Note in the amount of $229,774, (iii) the repayment of the April 2024 Investor Notes in the aggregate amount of $800,000, iv) the repayment of the June 2024 Investor Notes in the aggregate amount of $800,000 and (v) the repayment of two related party note payables in the amounts of $128,943 (including interest) and $185,066, and after deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us, our pro forma as adjusted net tangible book value as of April 30, 2024 would have been approximately $17,602,177 or approximately $0.21 per share. This amount represents an immediate increase in pro forma net tangible book value of $0.01 per share to our existing stockholders and immediate dilution of approximately $0.07 per share to new investors in this offering. We determine dilution by subtracting the pro forma adjusted net tangible book value per share after this offering from the amount of cash that a new investor paid for a share of Common Stock in this offering. The following table illustrates this dilution: Â Assumed public offering price per shareÂ Â Â Â Â $0.2820Â Historical net tangible book value per share as of April 30, 2024Â $0.19Â Â Â Â Â Pro forma net tangible book value per share, as of April 30, 2024, before giving effect to this offeringÂ $0.20Â Â Â Â Â Increase/(decrease) in net tangible book value per shareÂ $0.01Â Â Â Â Â Increase in pro forma net tangible book value per share attributable to new investors in this offeringÂ $0.01Â Â Â Â Â Pro forma as adjusted net tangible book value per share after this offeringÂ $0.21Â Â Â Â Â Dilution per share to new investors purchasing common stock in this offeringÂ Â Â Â Â $0.07Â Â The dilution information discussed above is illustrative only and may change based on the actual public offering price and other terms of this offering. Â A $0.01 decrease in the assumed public offering price of $0.2820 per share, which was the reported closing price of our common stock on the NYSE American on July 5, 2024, would decrease our pro forma as adjusted net tangible book value as of April 30, 2024, giving effect to this offering, by approximately $328,014 and reflect a nominal decrease in the value per share, and would decrease dilution to investors in this offering by a nominal amount per share, assuming that the number of Shares and/or Pre-Funded Warrants offered by us, as set forth on the cover page of this prospectus, remains the same, after deducting the estimated underwriting discounts and estimated offering expenses payable by us. A $0.01 increase in the assumed public offering price of $0.2820 per share, which was the reported closing price of our Common Stock on the NYSE American on July 5, 2024, would increase our pro forma as adjusted net tangible book value as of April 30, 2024, giving effect to this offering by approximately $260,850 and reflect a nominal increase in the value per share, and would increase dilution to investors in this offering, by a nominal amount per share, assuming that the number of Shares and/or Pre-Funded Warrants offered by us, as set forth on the cover page of this prospectus, remains the same, after deducting the estimated underwriting discount and estimated offering expenses payable by us. We may also increase or decrease the number of Shares and/or Pre-Funded Warrants we are offering. An increase of 1,000,000 Shares and/or Pre-Funded Warrants we are offering would increase our pro forma as adjusted net tangible book value as of April 30, 2024, giving effect to this offering, by approximately $260,850 and reflect a nominal increase in the value per share, and would decrease dilution to investors in this offering by a nominal amount per share, assuming the assumed public offering price per shares remains the same, after deducting the estimated underwriting discount and estimated offering expenses payable by us. A decrease of 1,000,000 Shares and/or Pre-Funded Warrants we are offering would decrease our pro forma as adjusted net tangible book value as of April 30, 2024, giving effect to this offering, by approximately $260,850 and reflect a nominal decrease in the value per share, and would increase dilution to investors in this offering by a nominal amount per share, assuming the public offering price per share remains the same, after deducting the estimated underwriting discount and estimated offering expenses payable by us. Â The pro forma as adjusted information is illustrative only, and we will adjust this information based on the actual public offering price and other terms of this offering determined at pricing. Â The following table summarizes, as of April 30, 2024, on a pro forma as adjusted basis described above, the differences between the number of shares of Common Stock and/or Pre-Funded Warrants (assuming that only Shares are purchased in this offering) that are purchased from us, the total consideration paid to us in cash and the average price per share that existing stockholders and new investors paid for such shares. The calculation below is based on an assumed public offering price of $0.2820 per share, which was the reported closing price of our common stock on the NYSE American on July 5, 2024, before deducting the estimated underwriting discounts and commissions and estimated offering expenses payable by us. Â Â Â Shares Purchased(1)Â Â Total ConsiderationÂ Â Average PriceÂ Â Â NumberÂ Â PercentÂ Â AmountÂ Â PercentÂ Â Per ShareÂ Existing stockholdersÂ Â 50,328,328Â Â Â 58.7%Â $23,811,412Â Â Â 70.4%Â $0.47Â New investorsÂ Â 35,460,993Â Â Â 41.3%Â Â 10,000,000Â Â Â 29.6%Â Â 0.28Â TotalÂ Â 85,789,321Â Â Â 100%Â $33,811,412Â Â Â 100%Â $0.39Â Â Â (1) Assumes no sale of Pre-Funded Warrants Â The number of shares of our Common Stock outstanding after this offering reflected in the tables and the number of shares of our Common Stock to be outstanding on a pro forma and pro forma, as adjusted basis, is based on 50,328,328 shares of our common stock outstanding as of April 30, 2024; and excludes: Â â— up to 3,839,803 shares of common stock issuable upon the exercise of outstanding warrants at a weighted exercise price of $0.76 per share. Â Â â— up to 120,000 shares of common stock issuable upon the exercise of outstanding options awarded under our 2022 Equity Incentive Plan at a weighted exercise price of $0.52 per share. Â Â â— up to 450,000 shares of common stock issuable upon the vesting of restricted stock units awarded under our 2022 Equity Incentive Plan. Â Â â— the issuance of up to 5,000 shares reserved and remaining available for issuance under our 2022 Equity Incentive Plan. Â 39 Â Â MARKET FOR OUR COMMON STOCK Â Market Information Â Our Common Stock is listed on the NYSE American under the symbol â€œTPET.â€ A description of our Common Stock is set forth under the heading â€œDescription of Our Securitiesâ€ beginning on page 92 of this prospectus. Â The last reported sale price for our common stock on July 5, 2024 was $0.2820 per share. Â Holders Â As of July 5, 2024, we had 30 record holders of our common stock and no preferred stock issued and outstanding. The number of record holders was determined from the records of our transfer agent and does not include beneficial owners of common stock whose shares are held in the names of various security brokers, dealers, and registered clearing agencies. Â DIVIDEND POLICY Â We have never declared or paid any cash dividends on our capital stock. We intend to retain future earnings, if any, to finance the operation and expansion of our business and do not anticipate paying any cash dividends in the foreseeable future. Any future determination related to our dividend policy will be made at the discretion of our board of directors after considering our financial condition, results of operations, capital requirements, business prospects and other factors the board of directors deems relevant, and subject to the restrictions contained in any future financing instruments. Â Transfer Agent Â The transfer agent of our common stock is VStock Transfer LLC. The transfer agentâ€™s address is 18 Lafayette Place, Woodmere, NY 11598. Â Issuer Purchases of Equity Securities Â None Â 40 Â Â MANAGEMENTâ€™S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS Â You should read the following discussion and analysis of financial condition and operating results together with our financial statements and the related notes and other financial information included elsewhere in this prospectus. This discussion contains forward-looking statements that involve risks and uncertainties. We assume no obligations to update any of these forward-looking statements. As a result of many factors, such as those set forth in the section of the prospectus captioned â€œRisk Factorsâ€ and elsewhere in this prospectus, our actual results may differ materially from those anticipated in these forward-looking statements. For convenience of presentation some of the numbers have been rounded in the text below. Â Overview Â TPET is a California-based oil and gas exploration and development company headquartered in Bakersfield, California, with its principal executive offices located at 5401 Business Park, Suite 115, Bakersfield, California 93309, and with operations in Monterey County, California, and Uintah County, Utah. The Company was incorporated on July 19, 2021, under the laws of Delaware to acquire, fund, and operate oil and gas exploration, development and production projects, initially focusing on one major asset in California, the South Salinas Project (â€œSouth Salinas Projectâ€). Â We have had revenue-generating operations since the McCool Ranch Oil Field was restarted on February 22, 2024, and recognized our first revenues in our fiscal quarter ended April 30, 2024, and received the proceeds from these operations in June 2024 Â TPET was formed to initially acquire from Trio Petroleum LLC (â€œTrio LLCâ€) an approximate 82.75% working interest, which was subsequently increased to an approximate 85.775% working interest, in the large, approximately 9,300-acre South Salinas Project that is located in Monterey County, California, and subsequently partner with certain members of Trio LLCâ€™s management team to develop and operate those assets. TPET holds an approximate 68.62% interest after the application of royalties (â€œnet revenue interestâ€) in the South Salinas Project. Trio LLC holds an approximate 3.8% working interest in the South Salinas Project. TPET and Trio LLC are separate and distinct companies. Â California is a significant part of TPETâ€™s geographic focus and we recently acquired a 22% working interest in the McCool Ranch Oil Field (the â€œMcCool Ranch Oil Fieldâ€, â€œMcCool Ranch Fieldâ€ or â€œMcCool Ranchâ€) in Monterey County, California. TPETâ€™s interests extend beyond California, however, and we recently acquired an interest in the Asphalt Ridge Project in Uintah County, Utah. We may acquire additional assets both inside and outside of California and Utah. Â South Salinas Project Â Efforts to obtain from Monterey County conditional use permits and a full field development permit for the South Salinas Project are progressing. In the meantime, the Company recently determined that existing permits allow production testing to continue at the HV-3A discovery well at Presidents Field and, consequently, testing operations were restarted at this well on March 22, 2024. The well has been producing with a generally favorable oil-water ratio and the Company expects, in August 2024, to takes steps to attempt to improve oil production from this well, for example by adding up to 650 feet of additional perforations in the oil zone and/or acidizing the well for borehole cleanup. First oil sales from the HV-3A well are expected in the third calendar quarter of 2024. The Company believes that production at HV-3A can be significantly increased over current and previous levels, for example by adding up to 650 feet of additional perforations in the currently-producing oil zone, opening deeper behind-pipe oil zones some of which are already selectively perforated, acidizing the well for borehole cleanup, and other methods and operations under consideration. Â McCool Ranch Oil Field Â On October 16, 2023, TPET entered into a Purchase and Sale Agreement with Trio LLC (the â€œMcCool Ranch Purchase Agreementâ€) pertaining to the McCool Ranch Oil Field. Pursuant to this agreement, effective October 1, 2023, we acquired an approximate 22% working interest in and to certain oil and gas assets at the McCool Ranch Field, which is located in Monterey, County, California, just seven miles from our flagship South Salinas Project. The assets are situated in what is known as the â€œHangman Hollow Areaâ€ of the McCool Ranch Field. The acquired property is a relatively new oil field (discovered in 2011) developed with six oil wells, one water-disposal well, steam generator, boiler, three 5,000 barrel tanks, 250 barrel test tank, water softener, two freshwater tanks, two soft water tanks, in-field steam pipelines, oil pipelines and other facilities. The property is fully and properly permitted for oil and gas production, cyclic-steam injection and water disposal. We are acquiring the working interest at McCool Ranch through primarily work commitment expenditures that are being allocated to restart production at the field and establish cash flow for us, with upside potential given the numerous undrilled infill and development well locations. Oil production was restarted on February 22, 2024. Â 41 Â Â McCool Ranch operations have been successfully restarted, including the restarting of oil production at the HH-1, 35X and 58X wells. about the HH-1 well has a short horizontal completion in the Lombardi Oil Said, whereas the 35X and 58X wells are both vertical wells with similar oil columns in the Lombardi Oil Sand and with similar subsurface borehole completions. The HH-1 well at McCool Ranch upon restart was initially producing about 47 barrels of oil per day and it is currently producing about 20 bopd. The 35X well produced some oil but it and the 58X well are temporarily idle and awaiting heat treatment, probably cyclic steam, which the Company expects to accomplish during the calendar quarter ending September 30, 2024. The oil production at the HH-1 well is currently â€œcoldâ€ (i.e., without steam). Â The aforementioned initial three wells at McCool Ranch were each restarted and produced â€œcoldâ€ (i.e. without steam injection), which allows for lower operating costs, with expectation that each would be produced cold as long as profitable. The Companyâ€™s expectation was and is that each well will probably transition at some from cold production to cyclic-steam operations, also known as â€œhuff and puff,â€ which is expected to significantly increase production. The wells at McCool Ranch historically have responded favorably when cyclic-steam operations have been applied. Â The Company expects to restart the last two wells in the restart program, the HH-3 and HH-4 wells, in the third calendar quarter of 2024. The HH-3 and HH-4 wells will have horizontal completion similar to that of the HH-1 well. All water produced from these wells will be disposed in the on-site water disposal well.Â Â The HH-1 well was initially produced cold for about 380 days in 2012-2013, during which time peak production was about 156 barrels of oil per day (â€œBOPDâ€), average production was about 35 BOPD and cumulative production was about 13,147 barrels of oil (â€œBOâ€). The 58X well was initially produced cold for about 230 days in 2011-2013, during which time peak production was about 41 BOPD, average production was about 13 BOPD and cumulative production was about 2,918 BO. Â During February 2024, the HH-1 well at McCool Ranch Field was returned to production at an initial rate of 47 barrels of oil per day, and the 35X and 58X wells at this field were subsequently also returned to production. All three of these wells were producing as of April 30, 2024. The Company in April 2024, made its first sale and shipment of approximately 1,925 barrels of oil, primarily produced from the HH-1 well. The Company is taking steps to optimize the oil production from the three wells, including possibly employing cyclic steam. The Company also plans to return to production the last two wells in the restart program, the HH-3 and HH-4 wells, during the third calendar quarter of 2024. Â KLS Petroleum Consulting LLC (â€œKLSPâ€), a third-party, independent engineering firm, recommends that McCool Ranch be developed with horizontal wells, each landed in the Lombardi Oil Sand with a 1,000-foot lateral. Management estimates that TPETâ€™s property can probably accommodate approximately 22 additional such horizontal wells and that TPET accordingly may commence a drilling program in sometime in the second or third quarters of 2024. TPET expects to add the reserve value of the McCool Ranch Field to the Companyâ€™s reserve report after a brief period of observation and review of the oil production that was restarted on February 22, 2024. TPET expects to add the reserve value of the McCool Ranch Field to the Companyâ€™s reserve report after a further period of observation and review of the oil production that was restarted on February 22, 2024. Â Asphalt Ridge Option Agreement and the Lafayette Energy Leasehold Acquisition and Development Option Agreement Â On November 10, 2023, TPET entered into a Leasehold Acquisition and Development Option Agreement (the â€œAsphalt Ridge Option Agreementâ€) with Heavy Sweet Oil LLC (â€œHSOâ€). Pursuant to the Asphalt Ridge Option Agreement, the Company acquired an option to purchase up to a 20% working interest in certain leases at a long-recognized, major oil accumulation in northeastern Utah, in Uintah County, southwest of the city of Vernal, totaling 960 acres. HSO holds the right to such leases below 500 ft depth from surface and the Company acquired the option to participate in HSOâ€™s initial 960-acre drilling and production program (the â€œHSO Programâ€) on such Asphalt Ridge Leases. TPET also holds the right of first refusal to participate with up to 20% working interest on the greater approximate 30,000-acre leasehold at terms offered to other third-parties. On December 29, 2023, the Company and HSO entered into an Amendment to Leasehold Acquisition and Development Agreement (the â€œAmendment to the Asphalt Ridge Option Agreementâ€), pursuant to which the Company and HSO amended the Asphalt Ridge Option Agreement to provide that, within three (3) business days of the effective date of the Amendment to the Asphalt Ridge Option Agreement, the Company would fund $200,000 of the $2,000,000 total purchase price in advance of HSO satisfying the closing conditions set forth in the Asphalt Ridge Option Agreement, in exchange for the Company receiving an immediate 2% interest in the Asphalt Ridge Leases, which advanced funds would be used solely for the building of roads and related infrastructure in furtherance of the development plan. In January, 2024, the Company funded an additional $25,000 resulting in a 2.25% working interest in the Asphalt Ridge Leases. See â€œBusiness - Recent Developmentsâ€ for further information on our acquisition of working interests in the Heavy Sweet Program. Â The Asphalt Ridge Project, according to J. Wallace Gwynn of Energy News, is estimated to be the largest measured tar sand resource in the United States, and is unique given its low wax and negligible sulfur content, which is expected to make the oil produced very desirable for many industries, including shipping. Â 42 Â Â Asphalt Ridge is a prominent, northwest-southeast trending topographic feature (i.e., a dipping slope called a hogâ€™s back or cuesta) that crops-out along the northeast flank of the Uinta Basin. The outcrop is comprised largely of Tertiary and Cretaceous age sandstones that are locally highly-saturated with heavy oil and/or tar. The oil-saturated sandstones extend into the shallow subsurface of the Uinta Basin to the southwest, which is the site of the Asphalt Ridge Development Project, and where the sandstones are estimated in various independent studies to contain billions of barrels of oil-in-place. The project leasehold comprises over 30,000 acres and trends northwest-southeast, along the trend of Asphalt Ridge, over a distance of about 20 miles. Â The area has been underdeveloped for decades due, in large part, to lease ownership issues and the definition of heavy oil falling under mining regulations in the State of Utah. These factors created conflict between surface rights and subsurface mineral rights and were obstacles to developing the asset using proven advanced cyclic-steam production techniques. Necessary permits have now been secured that should allow drilling to commence by our operating partner. HSO hopes to continue to work with the State of Utah to supplement prior receipt of permits with other state incentives, including working with the State on an arrangement requiring only an 8% state royalty in connection with this project. Â An early development phase contemplates the development of 240 acres with an estimated 119 wells in the Northwest Asphalt Ridge Area. The plan is to develop the 240 acres using advanced cyclic-steam production techniques, including initial CO2 injection. This phase contemplates seventeen 7-spot hexagonal well patterns on 2 Â½ acre spacing (a 7-spot has a central steam/CO2 injection well that is surrounded by six producing oil wells). Upgrades have been made to existing roads and well pads as part of this early development phase. Â Two oil-saturated Cretaceous sandstones are targeted for development at Asphalt Ridge: the Rimrock Sandstone and the underlying Asphalt Ridge Sandstone. An internationally regarded reserve auditing firm (the â€œReserve Auditorâ€) indicated in a November 2023 report that the aforementioned two oil sands in the aforementioned 240-acre initial development area comprised estimated gross (100%) contingent resources ranging from a low estimate (1C) of about 42 million barrels of oil (BO) to a high estimate (3C) of about 92 million BO, with the Best Estimate (2C) being about 66 million BO. The Reserve Auditor estimated the 2C net contingent cash flow, discounted at 10%, at about $1 billion US dollars. TPET expects to add the reserve value of the Asphalt Ridge Project to the Companyâ€™s reserve report after a brief period of observation and review of the oil development operations that are anticipated to commence sometime in the second or third quarters of 2024. Â During the quarterly period ended April 30, 2024, we announced the commencement of drilling activities at Asphalt Ridge. The first well, HSO 8-4 (API# 4304757202), was spud on May 10, 2024 and drilled to a total depth of 1,020 feet. The well found 100 feet of Rimrock Sandstone tar-sand pay zone with good oil saturation and good porosity. Thirty feet of the Rimrock was cored. A small, representative piece of Rimrock core was placed in water and brought to boiling point, and within a few minutes the sand disaggregated and the bitumen became liquid, mobile-oil, floating on top of the water â€“ this simple laboratory test indicates that the bitumen becomes mobile-oil at relatively low temperatures and supports our contention that oil extraction using subsurface thermal-recovery methods may be very successful. A second well, the HSO 2-4 (API# 430475201), was spud on May 19, 2024 and drilled to a total depth of 1,390 feet. The well drilled through both the Rimrock tar-sand, which had a thickness of 135 feet, and the Asphalt Ridge tar-sand, which had a thickness of 59 feet. A downhole-heater was installed in the 2-4 well in June 2024 and began heating on July 6, 2024. The Company expects production to begin in the third calendar quarter of 2024. A second heater is expected to arrive and be installed in the 8-4 well, during the first week of August 2024. A third well is planned to be drilled in August 2024. Â Carbon Capture and Storage Project as part of Companyâ€™s South Salinas Project Â TPET is committed to attempting to reduce its own carbon footprint and, where possible, that of others. For this reason, TPET is taking initial steps to launch a Carbon Capture and Storage (CCS) project as part of the South Salinas Project. The South Salinas Project appears ideal for a CCS project. The South Salinas Project covers a vast area and is uniquely situated at a deep depocenter where there are thick geologic zones (e.g., Vaqueros Sand, up to approximately 500â€™ thick), about two miles deep, which could accommodate and permanently store vast volumes of CO2. Four existing deep wells in the South Salinas Project (i.e., the HV 1-35, BM 2-2, BM 1-2-RD1 and HV 3-6 wells) are excellent candidates for use as CO2 injection wells. A CCS project in the future may help reduce TPETâ€™s carbon footprint by sequestering and permanently storing CO2 deep underground at one or more deep wells, away from drinking water sources. Furthermore, three of the aforementioned deep wells are directly located on three idle oil and gas pipelines that could be used to import CO2 to the Companyâ€™s CCS Project. TPET has opened discussions with third parties who wish to reduce their own greenhouse gas emissions and who may be interested in participating in our CCS project. TPET believes it feasible to develop the major oil and gas resources of the South Salinas Project and to concurrently establish a substantial CCS project and potentially a CO2 storage hub and/or Direct Air Capture (DAC) hub. See â€œBusiness - Recent Developmentsâ€ for further information on the CCS project. Â 43 Â Â Going Concern Considerations Â We have only begun to generate revenues in the fiscal quarter ended April 30, 2024 and have incurred significant losses since inception. As of April 30, 2024, we have an accumulated deficit of $16,194,865 and a working capital deficit of $1,213,963, and for the three and six months ended April 30, 2024, net losses of $4,045,935 and $5,747,983, respectively. To date, we have been funding operations through proceeds from the issuance of Common Stock, financing through certain investors, the consummation of its IPO in April 2023, and convertible note financing under two tranches in October 2023 and December 2023, pursuant to which we raised total gross proceeds of $2,371,500. Additionally, we received funds in the amount of $125,000 from an unsecured promissory note from our former CEO, as well as gross proceeds of $184,500 from a promissory note with an investor in March 2024, gross proceeds of $720,000 from convertible debt financing with two investors in April 2024 and gross proceeds of $720,000 from convertible note and warrant financings with two investors in June 2024. Â There is substantial doubt regarding our ability to continue as a going concern as a result of our accumulated deficit and no source of revenue sufficient to cover our costs of operations as well as our dependence on private equity and financing. See â€œRisk Factorsâ€”Risks Relating to Our Businessâ€” We have a history of operating losses, our management has concluded that factors raise substantial doubt about our ability to continue as a going concern and our auditor has included an explanatory paragraph relating to our ability to continue as a going concern in its audit report for the years ended October 31, 2023 and 2022, and for the period from July 19, 2021 (inception) through October 31, 2021.â€ Â The accompanying condensed financial statements have been prepared assuming we will continue as a going concern. As we have only begun to generate revenues, we need to raise a significant amount of capital to pay for our development, exploration, drilling and operating costs. While we raised capital in April 2023 with our initial public offering, in October 2023, December 2023, April 2024 and June 2024 with convertible debt financing, and in March 2024 with promissory notes, we expect to require additional funding in the future and there is no assurance that we will be able to raise additional needed capital or that such capital will be available under favorable terms or at all. We are subject to all the substantial risks inherent in the development of a new business enterprise within an extremely competitive industry. Due to the absence of a long-standing operating history and the emerging nature of the markets in which we compete, we anticipate operating losses until we can successfully implement our business strategy, which includes all associated revenue streams. We may never achieve profitable operations or generate significant revenues. Â We will require additional capital funding in order to drill additional planned wells at the South Salinas, McCool Ranch and Asphalt Ridge assets and to pay for additional development costs and other payment obligations and operating costs until our planned revenue streams are fully implemented and begin to offset our operating costs, if ever. Â Since our inception, we have funded our operations with the proceeds from equity and debt financing. We have experienced liquidity issues due to, among other reasons, our limited ability to raise adequate capital on acceptable terms. We have historically relied upon the issuance of equity and promissory notes that are convertible into shares of our common stock to fund our operations and have devoted significant efforts to reduce that exposure. We anticipate that we will need to issue equity to fund our operations for the foreseeable future. If we are unable to achieve operational profitability or are not successful in securing other forms of financing, we will have to evaluate alternative actions to reduce our operating expenses and conserve cash. Â The accompanying condensed financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America on a going concern basis, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business. Accordingly, the condensed financial statements do not include any adjustments relating to the recoverability of assets and classification of liabilities that might be necessary should we be unable to continue as a going concern. The condensed financial statements included in this report also include a going concern footnote. Â Optioned Assets - McCool Ranch Oil Field Â In October 2023, we entered into an agreement (â€œMcCool Ranch Purchase Agreementâ€) with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near our flagship South Salinas Project; we initially recorded a payment of $100,000 upon execution of the McCool Ranch Purchase Agreement, at which time Trio LLC began refurbishment operations with respect to the San Ardo WD-1 water disposal well (the â€œWD-1â€) to determine if it was capable of reasonably serving the produced water needs for the assets. With refurbishment successfully accomplished, we are obligated to pay an additional $400,000 per the McCool Ranch Purchase Agreement; we have paid approximately $215,000 during the quarter ended April 30, 2024 for restarting production operations on the assets and have recorded a liability of $185,000 to Trio LLC as of April 30, 2024. Â 44 Â Â Emerging Growth Company Status Â The Company is an â€œemerging growth company,â€ as defined in Section 2(a) of the Securities Act, as modified by the JOBS Act, and it may take advantage of certain exemptions from various reporting requirements that are applicable to other public companies that are not emerging growth companies including, but not limited to, not being required to comply with the auditor attestation requirements of Section 404(b) of the Sarbanes-Oxley Act of 2002, reduced disclosure obligations regarding executive compensation in its periodic reports and proxy statements, and exemptions from the requirements of holding a nonbinding advisory vote on executive compensation and stockholder approval of any golden parachute payments not previously approved. Further, Section 102(b)(1) of the JOBS Act exempts emerging growth companies from being required to comply with new or revised financial accounting standards until private companies (that is, those that have not had a Securities Act registration statement declared effective or do not have a class of securities registered under the Exchange Act) are required to comply with the new or revised financial accounting standards. The JOBS Act provides that a company can elect to opt out of the extended transition period and comply with the requirements that apply to non-emerging growth companies but any such election to opt out is irrevocable. The Company has elected not to opt out of such extended transition period which means that when a standard is issued or revised and it has different application dates for public or private companies, the Company, as an emerging growth company, can adopt the new or revised standard at the time private companies adopt the new or revised standard. This may make comparison of the Companyâ€™s financial statements with another public company which is neither an emerging growth company nor an emerging growth company which has opted out of using the extended transition period difficult or impossible because of the potential differences in accounting standards used. Â Results of Operations Â For the Year Ended October 31, 2023 compared to the Year Ended October 31, 2022 Â Our financial results for the years ended October 31, 2023 and 2022 are summarized as follows: Â Â Â For the Years Ended October 31,Â Â Â Â Â Â Â Â Â 2023Â Â 2022Â Â ChangeÂ Â % ChangeÂ Operating expenses:Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Exploration expensesÂ $251,743Â Â $28,669Â Â $223,074Â Â Â 778.1% General and administrative expensesÂ Â 3,311,886Â Â Â 768,379Â Â Â 2,543,507Â Â Â 331.0% Stock-based compensation expenseÂ Â 1,044,261Â Â Â 6,202Â Â Â 1,038,059Â Â Â 16,737.5% Accretion expensesÂ Â 2,778Â Â Â 2,778Â Â Â -Â Â Â 0.0% Total operating expensesÂ Â 4,610,668Â Â Â 806,028Â Â Â 3,804,640Â Â Â 472.0% Loss from OperationsÂ Â (4,610,668)Â Â (806,028)Â Â (3,804,640)Â Â 472.0% Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Other expenses:Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Interest expensesÂ Â 791,811Â Â Â 1,661,981Â Â Â (870,170)Â Â (52.4)% Penalty feesÂ Â -Â Â Â 1,322,933Â Â Â (1,322,933)Â Â (100.0)% Loss on settlementÂ Â 13,051Â Â Â -Â Â Â 13,051Â Â Â 100.0% Loss on note conversionÂ Â 1,125,000Â Â Â -Â Â Â 1,125,000Â Â Â 100.0% Licenses and feesÂ Â 3,896Â Â Â 9,450Â Â Â (5,554)Â Â (58.8)% Total other expensesÂ Â 1,933,758Â Â Â 2,994,364Â Â Â (1,060,606)Â Â (35.4)% Loss before income taxesÂ Â (6,544,426)Â Â (3,800,392)Â Â (2,744,034)Â Â 72.2% Income tax benefitÂ Â -Â Â Â -Â Â Â -Â Â Â -Â Net lossÂ $(6,544,426)Â $(3,800,392)Â $(2,744,034)Â Â 72.2% Â 45 Â Â Exploration expenses Â Under the successful efforts method of accounting for crude oil and natural gas properties, exploration expenses consist primarily of exploratory geological and geophysical costs, delay rentals and exploratory overhead, and are expensed as incurred. Exploration expenses increased by approximately $0.2 million as compared to the prior year period due to an increase in exploratory, geological, and geophysical costs incurred during the year. Â Given adequate funding, the Company expects to drill two additional wells (the HV-2 and HV-4 wells) in 2024. Â General and administrative expenses Â General and administrative expenses consist primarily of personnel expenses, including salaries, benefits and stock-based compensation expense for employees and consultants in executive, finance and accounting, legal, operations support, information technology and human resource functions. General and administrative expenses also include corporate facility costs including rent, utilities, depreciation, amortization and maintenance, as well as legal fees related to intellectual property and corporate matters and fees for accounting and consulting services. Â General and administrative expenses increased for the year ended October 31, 2023 by approximately $2.5 million as compared to the prior period due to director fees of approximately $160,000, consulting fees of approximately $430,000, insurance expenses of approximately $120,000, increased advertising and marketing fees of approximately $400,000, increased legal fees of approximately $800,000 and increased salaries expenses of approximately $600,000. Â Stock-based compensation expense Â The Company records stock-based compensation expense for costs associated with options and restricted shares granted in connection with the Plan, as well as for shares issued as payment for services. Stock-based compensation expense increased by approximately $1.0 million for the year ended October 31, 2023 as compared to the prior year due to the amortization of approximately $965,000 in expense for restricted shares, and approximately $40,000 in expense for options granted in the period. Â Accretion expenses Â The Company has an Asset Retirement Obligation (â€œAROâ€) recorded that is associated with its oil and natural gas properties in the SSP; the fair value of the ARO was recorded as a liability and is accreted over time until the date the ARO is to be paid. For the year ended October 31, 2023, accretion expenses remained consistent with that of the prior year period. Â Other expenses, net Â For the year ended October 31, 2023, other expenses, net decreased by approximately $1.1 million when compared to the prior year period. The decrease is attributable to decreases in interest expense of approximately $0.9 million, a nominal decrease in license fees and a one-time penalty fee in the prior year of approximately $1.3 million that did not recur in the current year. These decreases were offset by losses on settlements and note conversions of approximately $15,000 and $1.1 million, respectively. Â 46 Â Â Three Months Ended April 30, 2024 compared to the Three Months Ended April 30, 2023 (unaudited) Â Our financial results for the three months ended April 30, 2024 and 2023 are summarized as follows: Â Â Â For the Three Months Ended April 30,Â Â Â Â Â Â Â Â Â 2024Â Â 2023Â Â ChangeÂ Â % ChangeÂ Revenues, netÂ $72,923Â Â $-Â Â $72,923Â Â Â 100.0% Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Operating expenses:Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Exploration expensesÂ Â 40,223Â Â Â 25,415Â Â Â 14,808Â Â Â 58.3% General and administrative expensesÂ Â 1,475,685Â Â Â 920,263Â Â Â 555,422Â Â Â 60.4% Stock-based compensation expenseÂ Â 504,912Â Â Â 70,228Â Â Â 434,684Â Â Â 619.0% Accretion expensesÂ Â 694Â Â Â 694Â Â Â -Â Â Â 0.0% Total operating expensesÂ Â 2,021,514Â Â Â 1,016,600Â Â Â 1,004,914Â Â Â 98.9% Loss from OperationsÂ Â (1,948,591)Â Â (1,016,600)Â Â (931,991)Â Â 91.7% Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Other expenses:Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Interest expensesÂ Â 982,691Â Â Â 94,357Â Â Â 888,334Â Â Â 941.5% Settlement feesÂ Â 10,500Â Â Â -Â Â Â 10,500Â Â Â 100.0% Loss on note conversionÂ Â 1,104,153Â Â Â 1,125,000Â Â Â (20,847)Â Â (1.9)% Total other expensesÂ Â 2,097,344Â Â Â 1,219,357Â Â Â 877,987Â Â Â 72.0% Loss before income taxesÂ Â (4,045,935)Â Â (2,235,957)Â Â (1,809,978)Â Â 80.9% Income tax benefitÂ Â -Â Â Â -Â Â Â -Â Â Â -Â Net lossÂ $(4,045,935)Â $(2,235,957)Â $(1,809,978)Â Â 80.9% Â Revenues, net Â Revenues, net increased for the three months ended April 30, 2024 by approximately $0.1 million as compared to the prior period, which had no revenue; we made our first sale and shipment of approximately 2,100 barrels of oil, primarily produced from the HH-1 well. Â Exploration expenses Â Under the successful efforts method of accounting for crude oil and natural gas properties, exploration expenses consist primarily of exploratory geological and geophysical costs, delay rentals and exploratory overhead, and are expensed as incurred. Exploration expenses increased by approximately $15,000 as compared to the prior year period due to an increase in exploratory, geological, and geophysical costs incurred during the quarter. Â Given adequate funding, we expect the McCool Ranch Field to return to production the last two wells in the restart program, the HH-3 and HH-4 wells, during the third calendar quarter of 2024. Â General and administrative expenses Â General and administrative expenses consist primarily of personnel expenses, including salaries, benefits and stock-based compensation expense for employees and consultants in executive, finance and accounting, legal, operations support, information technology and human resource functions. General and administrative expenses also include corporate facility costs including rent, utilities, depreciation, amortization and maintenance, as well as legal fees related to intellectual property and corporate matters and fees for accounting and consulting services. Â General and administrative expenses increased for the three months ended April 30, 2024 by approximately $0.6 million as compared to the prior period due to increases in NYSE American filing fees of $100,000, insurance expenses of $60,000, marketing fees of $180,000, increased legal fees of approximately $220,000 and increased salary expenses of approximately $250,000, offset by a decrease in consulting fees of $270,000. Â Stock-based compensation expenses Â We record stock-based compensation expenses for costs associated with options and restricted shares granted in connection with the Plan, as well as for shares issued as payment for services. Stock-based compensation expense increased by approximately $0.4 million for the three months ended April 30, 2024 as compared to the prior period due to the amortization of approximately $500,000 in expense for restricted shares that had not yet been granted during the same period in the prior year. Â Accretion expenses Â We have an Asset Retirement Obligation (â€œAROâ€) recorded that is associated with our oil and natural gas properties in the SSP; the fair value of the ARO was recorded as a liability and is accreted over time until the date the ARO is to be paid. For the three months ended April 30, 2024, accretion expenses remained consistent with that of the prior year period. Â Other expenses, net Â For the three months ended April 30, 2024, Other expenses, net increased by approximately $0.9 million compared to the prior year period. The increase is primarily due to increased non-cash interest expense of $0.9 million due to the payoff of the first and second tranches of the convertible debt (and associated debt discounts) during the quarter. Â 47 Â Â For the Six Months Ended April 30, 2024 compared to the Six Months Ended April 30, 2023 (unaudited) Â Our financial results for the six months ended April 30, 2024 and 2023 are summarized as follows: Â Â Â For the Six Months Ended April 30,Â Â Â Â Â Â Â Â Â 2024Â Â 2023Â Â ChangeÂ Â % ChangeÂ Revenues, netÂ $72,923Â Â $-Â Â $72,923Â Â Â 100.0% Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Operating expenses:Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Exploration expensesÂ $124,817Â Â $25,415Â Â $99,402Â Â Â 391.1% General and administrative expensesÂ Â 2,422,953Â Â Â 1,044,519Â Â Â 1,378,434Â Â Â 132.0% Stock-based compensation expenseÂ Â 912,530Â Â Â 110,985Â Â Â 801,545Â Â Â 722.2% Accretion expensesÂ Â 1,389Â Â Â 1,389Â Â Â -Â Â Â 0.0% Total operating expensesÂ Â 3,461,689Â Â Â 1,182,308Â Â Â 2,279,381Â Â Â 192.8% Loss from OperationsÂ Â (3,388,766)Â Â (1,182,308)Â Â (2,206,458)Â Â 186.6% Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Other expenses:Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Interest expensesÂ Â 1,141,989Â Â Â 746,930Â Â Â 395,059Â Â Â 52.9% Settlement feesÂ Â 10,500Â Â Â -Â Â

Â 10,500Â Â Â 100.0% Loss on note conversionÂ Â 1,196,306Â Â Â 1,125,000Â Â Â 71,306Â Â Â 6.3% Licenses and feesÂ Â 10,422Â Â Â -Â Â Â 10,422Â Â Â 100.0% Total other expensesÂ Â 2,359,217Â Â Â 1,871,930Â Â Â 487,287Â Â Â 26.0% Loss before income taxesÂ Â (5,747,983)Â Â (3,054,238)Â Â (2,693,745)Â Â 88.2% Income tax benefitÂ Â -Â Â Â -Â Â Â -Â Â Â -Â Net lossÂ $(5,747,983)Â $(3,054,238)Â $(2,693,745)Â Â 88.2% Â Revenues, net Â Revenues, net increased for the six months ended April 30, 2024 by approximately $0.1 million as compared to the prior period, which had no revenue; we made our first sale and shipment of approximately 2,100 barrels of oil, primarily produced from the HH-1 well. Â Exploration expenses Â Under the successful efforts method of accounting for crude oil and natural gas properties, exploration expenses consist primarily of exploratory geological and geophysical costs, delay rentals and exploratory overhead, and are expensed as incurred. Exploration expenses increased by approximately $0.1 million as compared to the prior year period due to an increase in exploratory, geological, and geophysical costs incurred during the quarter. Â Given adequate funding, we expect the McCool Ranch Field to return production the last two wells in the restart program, the HH-3 and HH-4 wells, in the third quarter. Â General and administrative expenses Â General and administrative expenses consist primarily of personnel expenses, including salaries, benefits and stock-based compensation expense for employees and consultants in executive, finance and accounting, legal, operations support, information technology and human resource functions. General and administrative expenses also include corporate facility costs including rent, utilities, depreciation, amortization and maintenance, as well as legal fees related to intellectual property and corporate matters and fees for accounting and consulting services. Â General and administrative expenses increased for the six months ended April 30, 2024 by approximately $1.4 million as compared to the prior period due to increases in NYSE American filing fees of $180,000, insurance expenses of $150,000, marketing fees of $235,000, director fees of $110,000, increased legal fees of approximately $470,000 and increased salary expenses of approximately $490,000, offset by a decrease in consulting fees of $240,000. Â Stock-based compensation expenses Â We record stock-based compensation expenses for costs associated with options and restricted shares granted in connection with the Plan, as well as for shares issued as payment for services. Stock-based compensation expense increased by approximately $0.8 million for the six months ended April 30, 2024 as compared to the prior period due to the amortization of approximately $900,000 in expense for restricted shares that had not yet been granted during the same period in the prior year. Â Accretion expenses Â We have an Asset Retirement Obligation (â€œAROâ€) recorded that is associated with our oil and natural gas properties in the SSP; the fair value of the ARO was recorded as a liability and is accreted over time until the date the ARO is to be paid. For the six months ended April 30, 2024, accretion expenses remained consistent with that of the prior year period. Â Other expenses, net Â For the six months ended April 30, 2024, Other expenses, net increased by approximately $0.5 million compared to the prior year period. The increase is due to increased non-cash interest expenses over the period of $0.4 million due to increased debt discounts on debt in the current period versus the same period in the prior year. Â 48 Â Â Liquidity and Capital Resources Â Working Capital/(Deficiency) Â October 31, 2023 compared to October 31, 2022 Â Our working capital deficit as of October 31, 2023, in comparison to our working capital deficit as of October 31, 2022, can be summarized as follows: Â Â Â October 31, 2023Â Â October 31, 2022Â Current assetsÂ $1,695,341Â Â $1,752,529Â Current liabilitiesÂ Â 1,851,386Â Â Â 6,710,652Â Working capital (deficiency)Â $156,045Â Â $(4,958,123) Â Current assets decreased slightly because of i) an increase to the cash account of approximately $1.5 million, offset by ii) a decrease in deferred offering costs of approximately $1.6 million, both of which are due to the closing of the IPO, which resulted in net cash proceeds of $4,940,000 and the complete reduction of deferred offering costs asset account. The decrease in current liabilities is due to i) the conversion of the $4.5 million January 2022 SPA to equity, ii) the repayment of approximately $1.4 million in notes payable, both of which occurred upon consummation of the IPO and iii) the funding of a convertible note, net of discounts, in the amount of approximately $1.2 million. Â April 30, 2024 compared to October 31, 2023 Â Our working capital deficiency as of April 30, 2024, in comparison to our working capital deficiency as of October 31, 2023, can be summarized as follows: Â Â Â April 30,Â Â October 31,Â Â Â 2024Â Â 2023Â Current assetsÂ $804,876Â Â $1,695,341Â Current liabilitiesÂ Â 2,018,839Â Â Â 1,851,386Â Working capital (deficiency)Â $(1,213,963)Â $(156,045) Â Current assets decreased because of i) a decrease to the cash account of approximately $1.3 million due to increased payroll expenses and additional cash outlays for capital expenditures for the oil and gas properties, offset by an increase in prepaid assets of approximately $0.5 million. The balance of the current liabilities has remained fairly constant. Â Cash Flows Â Year Ended October 31, 2023 compared to Year Ended October 31, 2022 Â Our cash flows for the year ended October 31, 2023, in comparison to our cash flows for the year ended October 31, 2022, can be summarized as follows: Â Â Â Years ended October 31,Â Â Â 2023Â Â 2022Â Net cash used in operating activitiesÂ $(4,036,834)Â $(502,144) Net cash used in investing activitiesÂ Â (2,189,859)Â Â -Â Net cash provided by financing activitiesÂ Â 7,714,969Â Â Â 496,915Â Net change in cashÂ $1,488,276Â Â $(5,229) Â Cash Flows from Operating Activities Â For the years ended October 31, 2023 and 2022, cash used in operating activities was $4,036,834 and $502,144, respectively. The cash used in operations for the year ended October 31, 2023 was primarily attributable to our net loss of $6,544,426, adjusted for non-cash expenses in the aggregate amount of $2,520,829, as well as $13,237 of net cash used to fund changes in the levels of operating assets and liabilities. Our cash used in operations for the year ended October 31, 2022 was primarily attributable to our net loss of $3,800,392, adjusted for non-cash expenses in the aggregate amount of $2,729,551, as well as $568,697 of net cash provided to fund changes in the levels of operating assets and liabilities. Â 49 Â Â Cash Flows from Investing Activities Â For the years ended October 31, 2023 and 2022, cash used in investing activities was $2,189,859 and $0, respectively. The cash used during the current period is attributable to approximately $3.7 million related to drilling exploratory wells and approximately $0.4 million related to acquisition and reserve analysis costs, both of which were capitalized and are reflected in the balance of the oil and gas property as of October 31, 2023. These amounts were offset by approximately $1.9 million in amounts used from the Advance to Operators account, which was designated for costs for the HV-1 well. Â Cash Flows from Financing Activities Â For the years ended October 31, 2023 and 2022, cash provided by financing activities was $7,714,969 and $496,915, respectively. Cash provided by financing activities during the year ended October 31, 2023 was primarily attributable to $6.7 million in gross proceeds from the issuance of common stock, $1.8 million in net proceeds from the exercise of warrants and $1.6 million in net proceeds from the convertible note financing, offset by the payment of offering costs of approximately $1.0 million and the payment of notes payables of approximately $1.5 million. Cash provided by financing activities during the year ended October 31, 2022 was primarily attributable to approximately $4.8 million in gross proceeds from the issuance of notes payables to investors, offset by the repayment of notes payables of approximately $2.9 million and $1.5 million for the aggregate payment of debt issuance costs and deferred offering costs. Â The Companyâ€™s cash change was an increase of approximately $1.5 million as of October 31, 2023 from the prior year end. Management believes that the cash on hand and working capital are sufficient to meet its current anticipated cash requirements for anticipated capital expenditures and operating expenses for the next twelve months. Â Six Months Ended April 30, 2024 compared to Six Months Ended April 30, 2023 Â Our cash flows for the six months ended April 30, 2024, in comparison to our cash flows for the six months ended April 30, 2023, can be summarized as follows: Â Â Â Six months ended April 30,Â Â Â 2024Â Â 2023Â Net cash used in operating activitiesÂ $682,525Â Â $(801,266) Net cash used in investing activitiesÂ Â (1,018,704)Â Â (970,168) Net cash provided by financing activitiesÂ Â (1,005,098)Â Â 3,885,995Â Net change in cashÂ $(1,314,277)Â $2,114,561Â Â Cash Flows from Operating Activities Â For the six months ended April 30, 2024 and 2023, cash provided by/(used in) operating activities was $682,525 and ($801,266), respectively. The cash provided by operations for the six months ended April 30, 2024 was primarily attributable to our net loss of $5,747,983, adjusted for non-cash expenses in the aggregate amount of $6,086,949, as well as $343,559 of net cash provided to fund changes in the levels of operating assets and liabilities. Our cash used in operations for the six months ended April 30, 2023 was primarily attributable to our net loss of $3,054,238, adjusted for non-cash expenses in the aggregate amount of $1,695,067, as well as $557,905 of net cash used to fund changes in the levels of operating assets and liabilities. Â Cash Flows from Investing Activities Â For the six months ended April 30, 2024 and 2023, cash used in investing activities was $1,018,704 and $970,168, respectively. The cash used during the current period is attributable to approximately $1.1 million related to costs for capital expenditures, which were capitalized and are reflected in the balance of the oil and gas property as of April 30, 2024. These amounts were offset by approximately $500,000 in amounts due to operators for costs for the South Salinas Project and the McCool Ranch Option. Cash used from investing activities for the six months ended April 30, 2023 was attributable to approximately $1.3 million related to drilling exploratory wells and approximately $200,000 related to acquisition costs, both of which were capitalized and reflected in the balance of the oil and gas property as of April 30, 2023. These amounts were offset by approximately $0.5 million in amounts used from the Advance to Operators account, which was designated for costs for the HV-1 well. Â 50 Â Â Cash Flows from Financing Activities Â For the six months ended April 30, 2024 and 2023, cash (used in)/provided by financing activities was ($1,005,098) and $3,885,995, respectively. Cash provided by financing activities during the six months ended April 30, 2024 was primarily attributable to approximately $0.6 million in net proceeds from the issuance of convertible debt and approximately $1.0 million from the issuance of promissory notes and related party notes, offset by payments for the convertible debt in the amount of approximately $2.6 million and det issuance costs of $0.2 million. Cash provided by financing activities during the six months ended April 30, 2023 was primarily attributable to $6.4 million in gross proceeds from the issuance of Common Stock, offset by the payment of offering costs of approximately $1.0 million and the payment of notes payables of approximately $1.5 million. Â Our cash change was a decrease of approximately $1.3 million as of April 30, 2024. Management believes that the cash on hand and working capital are sufficient to meet its current anticipated cash requirements for anticipated capital expenditures and operating expenses for the next twelve months. Â Contractual Obligations and Commitments Â Unproved Property Leases Â We hold various leases related to the unproved properties of the South Salinas Project; two of the leases are held with the same lessor. The first lease, which covers 8,417 acres, was amended on May 27, 2022 to provide for an extension of then-current force majeure status for an additional, uncontested twelve months, during which we would be released from having to evidence to the lessor the existence of force majeure conditions. As consideration for the granting of the lease extension, we paid the lessor a one-time, non-refundable payment of $252,512; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. The extension period commenced on June 19, 2022 and currently, the â€œforce majeureâ€ status has been extinguished by the drilling of the HV-1 well. The ongoing operation and oil production at the HV-3A well maintains the validity of the lease. Â The second lease covers 160 acres of the South Salinas Project; it is currently held by delay rental and is renewed every three years. Until drilling commences, the we are required to make delay rental payments of $30/acre per year. We are currently in compliance with this requirement and have paid in advance the delay rental payment for the period from October 2023 through October 2024. Â The Company holds interests in various leases related to the unproved properties of the McCool Ranch Oil Field. These leases occur in two parcels, â€œParcel 1â€ and â€œParcel 2â€. Parcel 1 comprises ten leases and approximately 480 acres, which are held by delay rental payments that are paid-up and current. Parcel 2 comprises one lease and approximately 320 acres, which is held by production. The total leasehold comprises approximately 800 gross and net acres. Â During February and March of 2023, we entered into additional leases related to the unproved properties of the South Salinas Project with two groups of lessors. The first group of leases covers 360 acres and has a term of 20 years; we are required to make rental payments of $25/acre per year. We are currently in compliance with this requirement and have paid in advance the rental payment for the period February 2024 through February 2025. The second group of leases covers 307.75 acres and has a term of 20 years; we are required to make rental payments of $30/acre per year. We are currently in compliance with this requirement and have paid in advance the rental payment for the period from March 2024 through March 2025. Â On November 10, 2023, we entered into a leasehold acquisition and development option agreement (â€œARLO Agreementâ€) with Heavy Sweet Oil (â€œHSOâ€) for a term of nine (9) months which gives the Company the exclusive right to acquire up to a 20% working interest in a 960-acre drilling and production program in the Asphalt Ridge leases for $2,000,000, which may be invested in tranches by us, with an initial tranche closing for an amount no less than $500,000 and paid within seven days subsequent to HSO providing certain required items to the Company. Â On December 29, 2023, we entered into an amendment to the ARLO Agreement, whereby we funded $200,000 of the $500,000 payable by us to HSO at the Initial Closing, in advance of HSO satisfying certain required items for a 2% interest in the leases; such funds are to be used by HSO solely for the building of roads and related infrastructure in furtherance of the development of the leases. As of April 30, 2024, the Company has paid a total of $225,000 to HSO in costs related to infrastructure; such costs are capitalized costs and are reflected in the balance of the oil and gas property as of April 30, 2024. Â 51 Â Â Board of Directors Compensation Â On July 11, 2022, our Board of Directors approved compensation for each of the non-employee directors of the Company, which would be effective upon the consummation of the IPO. Such compensation is structured as follows: an annual retainer of $50,000 cash plus an additional $10,000 for each Board committee upon which the Director serves, each paid quarterly in arrears. Payment for this approved compensation commenced upon successful completion of the Companyâ€™s IPO in April 2023; for the three and six months ended April 30, 2024, we have recognized $54,000 and $110,685, respectively, in directorsâ€™ fees. Â Agreements with Advisors Â On October 4, 2023 and December 29, 2023, the Company entered into placement agent agreements with Spartan Capital Securities, LLC (â€œSpartanâ€), whereby Spartan will serve as the exclusive placement agent in connection with the closing of private placements. The agreements provide the agent with i) a cash fee 7.5% of the aggregate proceeds raised in the sale and ii) warrants to purchase a number of common shares equal to 5% of the number of common shares initially issuable upon conversion of each note tranche; warrants to purchase 83,333 and 55,000 common shares with exercise prices of $1.32 and $0.55 for the first and second tranches, respectively, were issued to Spartan as of January 31, 2024. Such warrants may be exercised beginning 6 months after issuance until four- and one-half years thereafter. Â Critical Accounting Policies and Estimates Â Basis of Presentation Â We prepare our financial statements in conformity with GAAP, which requires management to make certain estimates and assumptions and apply judgments. We base our estimates and judgments on historical experience, current trends and other factors that management believes to be important at the time the condensed financial statements are prepared, and actual results could differ from our estimates and such differences could be material. Due to the need to make estimates about the effect of matters that are inherently uncertain, materially different amounts could be reported under different conditions or using different assumptions. On a regular basis, we review our critical accounting policies and how they are applied in the preparation of our condensed financial statements, as well as the sufficiency of the disclosures pertaining to our accounting policies in the footnotes accompanying our financial statements. Described below are the most significant policies we apply in preparing our condensed financial statements, some of which are subject to alternative treatments under GAAP. We also describe the most significant estimates and assumptions we make in applying these policies. See â€œNote 2 - Summary of Significant Accounting Policiesâ€ to our condensed financial statements. Â Oil and Gas Assets and Exploration Costs â€“ Successful Efforts Â The Companyâ€™s projects are in the exploration and/or early production stages and the Company began generating revenue from its operations during the quarterly period ended April 30, 2024. We apply the successful efforts method of accounting for crude oil and natural gas properties. Under this method, exploration costs such as exploratory geological and geophysical costs, delay rentals and exploratory overhead are expensed as incurred. If an exploratory property provides evidence to justify potential development of reserves, drilling costs associated with the property are initially capitalized, or suspended, pending a determination as to whether a commercially sufficient quantity of proved reserves can be attributed to the area as a result of drilling. At the end of each quarter, management reviews the status of all suspended exploratory property costs in light of ongoing exploration activities; in particular, whether we are making sufficient progress in our ongoing exploration and appraisal efforts. If management determines that future appraisal drilling or development activities are unlikely to occur, associated exploratory well costs are expensed. Â 52 Â Â Unproved oil and natural gas properties Â Unproved oil and natural gas properties have unproved lease acquisition costs, which are capitalized until the lease expires or otherwise until the Company specifically identifies a lease that will revert to the lessor, at which time we charge the associated unproved lease acquisition costs to exploration costs. Â Unproved oil and natural gas properties are assessed periodically for impairment on a property-by-property basis based on remaining lease terms, drilling results or future plans to develop acreage. The Company currently has one well that is producing and is evaluating the impact of production on the reserve determination for that well and field. Â Impairment of Other Long-lived Assets Â The Company reviews the carrying value of its long-lived assets annually or whenever events or changes in circumstances indicate that the historical cost-carrying value of an asset may no longer be appropriate. The Company assesses the recoverability of the carrying value of the asset by estimating the future net undiscounted cash flows expected to result from the asset, including eventual disposition. If the future net undiscounted cash flows are less than the carrying value of the asset, an impairment loss is recorded equal to the difference between the assetâ€™s carrying value and estimated fair value. With regards to oil and gas properties, this assessment applies to proved properties; unproved properties are assessed for impairment either at an individual property basis or a group basis. Â Asset Retirement Obligations Â ARO consists of future plugging and abandonment expenses on oil and natural gas properties. In connection with the South Salinas Project acquisition described above, the Company acquired the plugging and abandonment liabilities associated with six temporarily shut-in, idle wells. The fair value of the ARO was recorded as a liability in the period in which the wells were acquired with a corresponding increase in the carrying amount of oil and natural gas properties. The Company plans to utilize the six wellbores acquired in the South Salinas Project acquisition in future production, development and/or exploration activities. The liability is accreted for the change in its present value each period based on the expected dates that the wellbores will be required to be plugged and abandoned. The capitalized cost of ARO is included in oil and gas properties and is a component of oil and gas property costs for purposes of impairment and, if proved reserves are found, such capitalized costs will be depreciated using the units-of-production method. The asset and liability are adjusted for changes resulting from revisions to the timing or the amount of the original estimate when deemed necessary. If the liability is settled for an amount other than the recorded amount, a gain or loss is recognized. Â Recent Accounting Pronouncements Â All recently issued but not yet effective accounting pronouncements have been deemed to be not applicable or immaterial to the Company. Â 53 Â Â BUSINESS Â Overview Â TPET is a California-based oil and gas exploration and development company headquartered in Bakersfield, California, with its principal executive offices located at 4115 Blackhawk Plaza Circle, Suite 100, Danville, California, 94506, and with operations in Monterey County, California, and Uintah County, Utah. The Company was incorporated on July 19, 2021, under the laws of Delaware to acquire, fund, and operate oil and gas exploration, development and production projects, initially focusing on one major asset in California, the South Salinas Project (â€œSouth Salinas Projectâ€). Â We have had revenue-generating operations since the McCool Ranch Oil Field was restarted on February 22, 2024, and as of the quarter ended April 30, 2024, we recorded approximately $75,000 in net revenues from our McCool Ranch Oil Field. Â TPET was formed to initially acquire from Trio Petroleum LLC (â€œTrio LLCâ€) an approximate 82.75% working interest, which was subsequently increased to an approximate 85.775% working interest, in the large, approximately 9,300-acre South Salinas Project that is located in Monterey County, California, and subsequently partner with certain members of Trio LLCâ€™s management team to develop and operate those assets. TPET holds an approximate 68.62% interest after the application of royalties (â€œnet revenue interestâ€) in the South Salinas Project. Trio LLC holds an approximate 3.8% working interest in the South Salinas Project. TPET and Trio LLC are separate and distinct companies. Â California is a significant part of TPETâ€™s geographic focus and we recently acquired a 22% working interest in the McCool Ranch Oil Field (the â€œMcCool Ranch Oil Fieldâ€, â€œMcCool Ranch Fieldâ€ or â€œMcCool Ranchâ€) in Monterey County, California. TPETâ€™s interests extend beyond California, however, and we recently acquired an interest in the Asphalt Ridge Project in Uintah County, Utah. We may acquire additional assets both inside and outside of California and Utah. Â Trio LLC is a licensed Operator in California and currently operates the South Salinas Project and the McCool Ranch Oil Field on behalf of TPET and other working interest owners. Trio LLC operates these assets pursuant to joint operating agreements (â€œJOAsâ€) between and among Trio LLC and the non-operating, third-party, working interest owners. The non-operating parties have agreed under the JOAs to have the Operator explore and develop these assets for the production of oil and gas as provided thereunder. Trio LLC, as Operator, generally conducts and has significant control of operations, subject to the limitations and constraints of the JOAs, and acts in the capacity of an independent contractor. Operator is obligated to conduct its activities under the JOAs as a reasonable prudent operator, in good workmanlike manner, with due diligence and dispatch, in accordance with good oilfield practices, and in compliance with applicable laws and regulations. Â Recent Business Developments Â Changes to Company Management Â Changes were made in June 2024, to our management team including the following: 1) Robin Ross, one of the original founders of the Company, became our new Chairman and a Director; 2) Stan Eschner, our former Executive Chairman, became our Vice Chairman, and; 3) Frank Ingriselli stepped down from his position as Vice Chairman and also from his position as a member of the Board of Directors. Â Changes to Independent Registered Public Accounting Firm Â On May 6, 2024, the Company dismissed BF Borgers CPA PC as the Companyâ€™s independent registered public accounting firm. Effective May 8, 2024, the Company retained Bush & Associates CPA LLC as its independent registered public accounting firm. Â South Salinas Project Â Efforts to obtain from Monterey County conditional use permits and a full field development permit for the South Salinas Project are progressing. In the meantime, the Company recently determined that existing permits allow production testing to continue at the HV-3A discovery well at Presidents Field and, consequently, testing operations were restarted at this well on March 22, 2024. The well has been producing with generally favorable oil-water ratio and the Company expects, during the calendar quarter ending September 30, 2024, to takes steps to attempt to improve oil production from this well, for example by adding up to 650 feet of additional perforations in the oil zone and/or acidizing the well for borehole cleanup. First oil sales from the HV-3A well are expected in the third calendar quarter of 2024. Â McCool Ranch Oil Field Â On October 16, 2023, TPET entered into a Purchase and Sale Agreement with Trio LLC (the â€œMcCool Ranch Purchase Agreementâ€) pertaining to the McCool Ranch Oil Field. Pursuant to this agreement, effective October 1, 2023, we acquired an approximate 22% working interest in and to certain oil and gas assets at the McCool Ranch Field, which is located in Monterey, County, California, just seven miles from our flagship South Salinas Project. The assets are situated in what is known as the â€œHangman Hollow Areaâ€ of the McCool Ranch Field. The acquired property is a relatively new oil field (discovered in 2011) developed with six oil wells, one water-disposal well, steam generator, boiler, three 5,000 barrel tanks, 250 barrel test tank, water softener, two freshwater tanks, two soft water tanks, in-field steam pipelines, oil pipelines and other facilities. The property is fully and properly permitted for oil and gas production, cyclic-steam injection and water disposal. We are acquiring the working interest at McCool Ranch through primarily work commitment expenditures that are being allocated to restart production at the field and establish cash flow for us, with upside potential given the numerous undrilled infill and development well locations. Oil production was restarted on February 22, 2024. Â 54 Â Â McCool Ranch successfully restarted field operations, including the restarting of oil production at the 58X and HH-1 wells. These two wells were restarted on February 22, 2024, and the HH-1 well at McCool Ranch has been producing about 47 barrels of oil per day since it was put back on cold production. The 58X well at McCool Ranch was also put back on production but was temporarily idled in order to perform a heat treatment that the Company expects to be accomplished by the third calendar quarter of 2024. Â McCool Ranch operations have been successfully restarted, including the restarting of oil production at the HH-1, 35X and 58X wells. The HH-1 well has a short horizontal completion in the Lombardi Oil Sand, whereas the 35X and 58X wells are both vertical wells with similar oil columns in the Lombardi Oil Sand and with similar subsurface borehole completions. The HH-1 well at McCool Ranch upon restart was initially producing about 47 BOPD and it is currently producing about 20 BOPD. The 35X well produced some oil but it and the 58X well are temporarily idle and awaiting heat treatment, probably cyclic steam, which the Company expects to accomplish during the calendar quarter ending September 30, 2024. The oil production at the HH-1 well is currently â€œcoldâ€ (i.e., without steam).Â Â The aforementioned initial three wells at McCool Ranch were each restarted and produced â€œcoldâ€ (i.e. without steam injection), which allows for lower operating costs, with expectations that each would be produced cold as long as profitable. The Companyâ€™s expectation was and is that each well will probably transition at some point from cold production to cyclic-steam operations, also known as â€œhuff and puff,â€ which is expected to significantly increase production. The wells at McCool Ranch historically have responded favorably when cyclic-steam operations have been applied. Â The Company expects to restart the last two wells in the restart program, the HH-3 and HH-4 wells, in the third calendar quarter of 2024. The HH-3 and HH-4 wells will have horizontal completions similar to that of the HH-1 well. All water produced from these wells will be disposed in the on-site water disposal well.Â Â The HH-1 well was initially produced cold for about 380 days in 2012-2013, during which time peak production was about 156 BOPD, average production was about 35 BOPD and cumulative production was about 13,147 BO. The 58X well was initially produced cold for about 230 days in 2011-2013, during which time peak production was about 41 BOPD, average production was about 13 BOPD and cumulative production was about 2,918 BO. The Company in April 2024, made its first sale and shipment of approximately 1,925 barrels of oil, primarily produced from the HH-1 well. Â KLS Petroleum Consulting LLC (â€œKLSPâ€), a third-party, independent engineering firm, recommends that McCool Ranch be developed with horizontal wells, each landed in the Lombardi Oil Sand with a 1,000-foot lateral. Management estimates that TPETâ€™s property can probably accommodate approximately 22 additional such horizontal wells and that TPET accordingly may commence a drilling program in sometime in the third or fourth quarters of 2024. TPET expects to add the reserve value of the McCool Ranch Field to the Companyâ€™s reserve report after a further period of observation and review of the oil production that was restarted on February 22, 2024. Â 55 Â Â Asphalt Ridge Option Agreement Â On November 10, 2023, TPET entered into a Leasehold Acquisition and Development Option Agreement (the â€œAsphalt Ridge Option Agreementâ€) with Heavy Sweet Oil LLC (â€œHSOâ€). Pursuant to the Asphalt Ridge Option Agreement, the Company acquired an option to purchase up to a 20% working interest in certain leases at a long-recognized, major oil accumulation in northeastern Utah, in Uintah County, southwest of the city of Vernal, totaling 960 acres. HSO holds the right to such leases below 500 feet depth from surface and the Company acquired the option to participate in HSOâ€™s initial 960 acre drilling and production program (the â€œHSO Programâ€) on such Asphalt Ridge Leases. TPET also holds the right of first refusal to participate with up to 20% working interest on the greater approximate 30,000 acre leasehold at terms offered to other third-parties. On December 29, 2023, the Company and HSO entered into an Amendment to Leasehold Acquisition and Development Agreement (the â€œAmendment to the Asphalt Ridge Option Agreementâ€), pursuant to which the Company and HSO amended the Asphalt Ridge Option Agreement to provide that, within three (3) business days of the effective date of the Amendment to the Asphalt Ridge Option Agreement, the Company would fund $200,000 of the $2,000,000 total purchase price in advance of HSO satisfying the closing conditions set forth in the Asphalt Ridge Option Agreement, in exchange for the Company receiving an immediate 2% interest in the Asphalt Ridge Leases, which advanced funds would be used solely for the building of roads and related infrastructure in furtherance of the development plan. In January 2024, the Company funded an additional $25,000 resulting in a 2.25% working interest in the Asphalt Ridge Leases. Â The Asphalt Ridge Project, according to J. Wallace Gwynn of Energy News, is estimated to be the largest measured tar sand resource in the United States, and is unique given its low wax and negligible sulfur content, which is expected to make the oil produced very desirable for many industries, including shipping. Â Asphalt Ridge is a prominent, northwest-southeast trending topographic feature (i.e., a dipping slope called a hogâ€™s back or cuesta) that crops-out along the northeast flank of the Uinta Basin. The outcrop is comprised largely of Tertiary and Cretaceous age sandstones that are locally highly-saturated with heavy oil and/or tar. The oil-saturated sandstones extend into the shallow subsurface of the Uinta Basin to the southwest, which is the site of the Asphalt Ridge Development Project, and where the sandstones are estimated in various independent studies to contain billions of barrels of oil-in-place. The project leasehold comprises over 30,000 acres and trends northwest-southeast, along the trend of Asphalt Ridge, over a distance of about 20 miles. Â The area has been underdeveloped for decades due, in large part, to lease ownership issues and the definition of heavy oil falling under mining regulations in the State of Utah. These factors created conflict between surface rights and subsurface mineral rights and were obstacles to developing the asset using proven advanced cyclic-steam production techniques. Necessary permits have now been secured that should allow drilling to commence by our operating partner. HSO hopes to continue to work with the State of Utah to supplement prior receipt of permits with other state incentives, including working with the State on an arrangement requiring only an 8% state royalty in connection with this project. Â An early development phase contemplates the development of 240 acres with an estimated 119 wells in the Northwest Asphalt Ridge Area. The plan is to develop the 240 acres using advanced cyclic-steam production techniques, including initial CO2 injection. This phase contemplates seventeen 7-spot hexagonal well patterns on 2 Â½ acre spacing (a 7-spot has a central steam/CO2 injection well that is surrounded by six producing oil wells). Upgrades have been made to existing roads and well pads as part of this early development phase. Â Two oil-saturated Cretaceous sandstones are targeted for development at Asphalt Ridge: the Rimrock Sandstone and the underlying Asphalt Ridge Sandstone. An internationally regarded reserve auditing firm (the â€œReserve Auditorâ€) indicated in a November, 2023, report that the aforementioned two oil sands in the aforementioned 240 acre initial development area comprised estimated gross (100%) contingent resources ranging from a low estimate (1C) of about 42 million barrels BO to a high estimate (3C) of about 92 million BO, with the Best Estimate (2C) being about 66 million BO. The Reserve Auditor estimated the 2C net contingent cash flow, discounted at 10%, at about $1 billion US dollars. TPET expects to add the reserve value of the Asphalt Ridge Project to the Companyâ€™s reserve report after a brief period of observation and review of the oil development operations that are anticipated to commence sometime in the second or third quarters of 2024. Â During the quarterly period ended April 30, 2024, we announced the commencement of drilling activities at Asphalt Ridge. The first well, HSO 8-4 (API# 4304757202), was spud on May 10, 2024 and drilled to a total depth of 1,020 feet. The well found 100 feet of Rimrock Sandstone tar-sand pay zone with good oil saturation and good porosity. Thirty feet of the Rimrock was cored. A small, representative piece of Rimrock core was placed in water and brought to boiling point, and within a few minutes the sand disaggregated and the bitumen became liquid, mobile-oil, floating on top of the water â€“ this simple laboratory test indicates that the bitumen becomes mobile-oil at relatively low temperatures and supports our contention that oil extraction using subsurface thermal-recovery methods may be very successful. A second well, the HSO 2-4 (API# 430475201), was spud on May 19, 2024 and drilled to a total depth of 1,390 feet. The well drilled through both the Rimrock tar-sand, which had a thickness of 135 feet, and the Asphalt Ridge tar-sand, which had a thickness of 59 feet. A downhole-heater was installed in the 2-4 well in June 2024 and began heating on July 6, 2024. The Company expects production to begin in the third calendar quarter of 2024. A second heater is expected to arrive and be installed in the 8-4 well, during the first week of August 2024. A third well is planned to be drilled in August 2024. Â The Company has until August 10, 2024 to pay HSO an additional $1,775,000 to exercise an option for the remaining 17.75% working interest in the Asphalt Ridge Leases. Assuming that the Company raises sufficient funds in this offering, it plans to use $1,775,000 of the net proceeds received in this offering to exercise the remaining 17.75% working interest in the Asphalt Ridge Leases. If this option is not exercised on or before such date, the option will expire and the Company will forfeit any further right to acquire this additional 17.75%, and its operations, thereafter, will be limited to drilling and other activities within the current 2.25% working interest in the Asphalt Ridge Leases, which it will retain. Â 56 Â Â Carbon Capture and Storage Project as part of Companyâ€™s South Salinas Project Â TPET is committed to attempting to reduce its own carbon footprint and, where possible, that of others. For this reason, TPET is taking initial steps to launch a Carbon Capture and Storage (CCS) project as part of the South Salinas Project. The South Salinas Project covers a vast area and is uniquely situated at a deep depocenter where there are thick geologic zones (e.g., Vaqueros Sand, up to approximately 500â€™ thick), about two miles deep, which could potentially accommodate and permanently store vast volumes of CO2. Four existing deep wells in the South Salinas Project (i.e., the HV 1-35, BM 2-2, BM 1-2-RD1 and HV 3-6 wells) are excellent candidates for use as CO2 injection wells. A CCS project in the future may help reduce TPETâ€™s carbon footprint by sequestering and permanently storing CO2 deep underground at one or more deep wells, away from drinking water sources. Furthermore, three of the aforementioned deep wells are directly located on three idle oil and gas pipelines that could be used to import CO2 to the Companyâ€™s CCS Project. TPET has opened discussions with third parties who wish to reduce their own greenhouse gas emissions and who may be interested in participating in our CCS project. TPET believes it feasible to develop the major oil and gas resources of the South Salinas Project and to concurrently establish a substantial CCS project and potentially a CO2 storage hub and/or Direct Air Capture (DAC) hub. Â South Salinas Project Â Oil Rights and Ownership Â TPET has an approximate 85.775% working interest in the South Salinas Project. We have a mineral-leasehold of approximately 9,300 gross mineral acres and 7,946 net mineral -acres in one largely contiguous land package from primarily one Lessor, Bradley Minerals. The surface lands at the approximate 9,300 mineral acres are primarily part of the private Porter Ranch. There are six existing idle wells and one active well in the South Salinas Project, and permits are approved by Monterey County for the drilling and testing of two additional wells (i.e., the HV-2 and HV-4 wells). Â Description of South Salinas Property and Current Operations Â We initiated operations as TPET with the acquisition from Trio LLC of 82.75% working interest in the South Salinas Project under the terms of a Purchase and Sale Agreement (the â€œSouth Salinas Purchase Agreementâ€) dated September 14, 2021. Our working interest was later increased by 3.026471% and we currently hold an approximate 85.775% working interest and an approximate 68.62% net revenue interest (after all royalties) in the South Salinas Project. The working interest we own includes leases, wells, inventory and 3D seismic data. Â We believe the South Salinas Project has the potential to be significant, with an estimated 40.2 million barrels of oil (â€œMMBOâ€) plus 42.4 billion cubic feet of gas (â€œBCFGâ€), or 47.3 million barrels of oil equivalent (â€œBOEâ€), in Probable (P2) Undeveloped reserves and an approximate 100.7 MMBO and 168.5 BCFG, or 128.8 million BOE, in Possible (P3) Undeveloped reserves. Note that the conversion rate used is 6.0 Mcf per 1 BOE. Note that the conversion rate used is 6.0 Mcf per 1 BOE. Â Trio LLC and its management team are part owners of the Company and will continue as Operator of the South Salinas Project on behalf of the Company and of the other working interest partners. Â There are two contiguous areas of notable oil/gas accumulations in the South Salinas Project, being the Humpback Area (â€œHumpback Oil Fieldâ€) that occurs in the northern part of the project, and the Presidents Area (â€œPresidents Oil Fieldâ€) that occurs in the southern part of the project. Discovery wells have been drilled and completed at both Humpback Oil Field and Presidents Oil Field. The HV-3A well is the first well drilled at the Presidents Oil Field and is its discovery well. About five wells have been drilled at the Humpback Oil Field and of these we consider the BM 2-2 well as its discovery well. Â The primary oil and gas objectives in the South Salinas Project are classic fractured Monterey Formation reservoirs (i.e., zones with abundant brittle/fractured intervals of chert, dolomite, limestone and porcelanite) and the Vaqueros Sand. Fractured Monterey Formation is one of the most important and prolific oil/gas reservoirs in California. The primary oil and gas reservoirs occur at approximately 4,000-8,000â€™ depth. The oil is mid- to high-gravity (18-40Â° API). The oil and gas targets are in structural traps - this is not a resource play. The structural traps are imaged in 30 square miles of 3D seismic data that is owned by the Company. Importantly, the 3D seismic was acquired after the drilling of all wells in the area except for our HV-3A and HV-1 wells. The 3D seismic provides critical information about how prior wells were not properly located and, more importantly, how the South Salinas Project potentially may be successfully exploited going forward. Â 57 Â Â The Monterey Formation oil and gas zones have been tested at various wells at the South Salinas Project. The Vaqueros Sand has not yet been tested but the Company believes that it is potentially productive behind-pipe in the BM 2-2 well. TPET intends to perforate and test the Vaqueros Sand in the BM 2-2 well as soon as the necessary permits are in-hand. Â We own approximately 30 square miles of three dimensional seismic data (â€œ3D seismicâ€) at the project. An integrated interpretation of the 3D seismic data and of well data indicates that Presidents Oil Field is a large anticlinal feature covering an area of approximately 1,300 acres, with a major structural, anticlinal high at the location of the HV-3A discovery well, and with two separate, four-way closed anticlines at the northwest, down-plunge-end of the feature. The structural feature at Presidents Oil Field is best characterized as a positive flower structure resulting from transpressional deformation along strike slip faults including the major Rinconada Fault. The Company has determined that production testing may resume at the HV-3A discovery well at Presidents Field. Testing on pump at this well resumed on March 22, 2024. Â One of our initial objectives was to drill the HV-1 confirmation well at the President Oil Field. This objective has been accomplished. The following is a discussion of the HV-1 well and its significance: Â Â â— The HV-1 well is located about two miles northwest of the HV-3A discovery well and for this reason it is considered a â€œconfirmation wellâ€ intended to help confirm the size of lateral extent of the field. The HV-1 surface hole location (â€œSHLâ€) is located in about the center of T24S-R10E-Section 14. The well was directionally drilled approximately 2,600 feet toward the southeast and its bottom hole location (â€œBHLâ€) is located in T24S-R10E-Section 13. Â â— The HV-1 well spud on about May 5, 2023, and was completed at its total depth (â€œTDâ€) of about 6,641 feet (measured depth) on about May 15, 2023. Â â— The HV-1 confirmation well is located on the larger of the aforementioned two down-plunge, four-way closed anticlines. Â â— There were primarily three reservoir objectives in the HV-1 well, being the Yellow Zone (aka Yellow Chert), the underlying Brown Zone (aka Brown Chert) and the underlying Mid-Monterey Clay, all of which are stratigraphic subunits of the Miocene-age Monterey Formation. The Yellow and Brown zones are both attributed oil and gas reserves at Presidents in the Companyâ€™s reserve report as filed with the SEC. The Mid-Monterey Clay is nowhere assigned reserves in the Companyâ€™s reserve report, although it did have significant oil/gas shows in the HV-3A discovery well and periodically may have contributed to the flow of oil and gas to surface at said well. Â â— The 3D seismic data indicate that the Yellow and Brown zones have four-way closure (i.e., anticlinal rollover in one of the subsidiary, down-plunge anticlines) at the location of the HV-1 well, whereas at this location the Mid-Monterey Clay may have fault closure (within the positive flower structure) but lacks rollover. The directional drilling plan for the HV-1 well was designed such that the well would penetrate the Yellow and Brown zones near the tops of their anticlinal closures and to continue downward into the Mid-Monterey Clay where anticlinal closure apparently does not occur. Â â— The Yellow Zone, Brown Zone and Mid-Monterey Clay were encountered in the HV-1 well largely as predicted including with respect to depth, thickness, lithology, wireline-log characteristics and oil and gas shows including free oil in cuttings and in the mud pit. The Company believes that the HV-1 well has confirmed that there is a major oil and gas accumulation in the Presidents Oil Field, as the Company announced in a press release on May 16, 2023. Â â— Confirmation of a major oil and gas accumulation by itself does not confirm whether economic oil/gas production can be established. The HV-1 has undergone production testing to evaluate commerciality. Production testing at the HV-1 well was initially carried-out from the bottom up (i.e., by testing the deeper Mid-Monterey Clay zone first and working upward to the shallower Brown and Yellow zones), and the Brown and Mid-Monterey Clay zones were subsequently retested. The Mid-Monterey Clay, Brown Zone and Yellow Zone all underwent production testing. Oil and gas were recovered but commercial production was not established. Â â— Operations may continue, for example deepening, sidetracking or additional testing, at the HV-1 well but it is currently idle. Â â— The HV-1 well is the newest well in the South Salinas Project and is the only exploratory well drilled in the last three fiscal years at the project. Â â— The Company considers it premature to deem HV-1 either a dry development well or a net productive well. Additional operations, including possibly deepening or sidetracking, and additional testing, are feasible at HV-1. Thus, there has been no net productive well or dry development well drilled in the last three fiscal years at the South Salinas Project. Prior to the drilling of the HV-1 well, the newest well at the Project was the HV-3A discovery well that was drilled in 2018. Â 58 Â Â All of the Companyâ€™s acreage and reserves in the South Salinas Project are considered undeveloped. The HV-3A and BM 2-2 wells, and possibly other project wells, are and/or may possibly be capable of oil and/or gas production but additional investments at these wells are necessary prior to establishing commercial oil/gas production and, therefore, reserves and acreage are considered undeveloped. Thus, the total gross undeveloped acreage is approximately 9,300 acres and the total net undeveloped acreage (i.e., net to the Company) is approximately 7,927 acres (i.e., 9,300 acres x 0.8575 = 7,927 acres). The total gross developed acreage is zero acres and the total net developed acreage (i.e., net to the Company) is also zero acres. Â As noted elsewhere, on the Companyâ€™s leases there are six existing idle wells (i.e., the BM 1-2-RD1, BM 2-2, BM 2-6, HV-1, HV 3-6 and HV 1-35 wells) and one active well (i.e., HV-3A well). Of these seven wells perhaps only the HV-3A and BM 2-2 wells should be considered to probably and/or possibly be capable of economic oil/gas production with their current mechanical completions, whereas it cannot be ruled-out that economic oil/gas production could be established at the other five wells. Thus, on the Companyâ€™s leases there may be considered to be two (2) gross productive wells (i.e., the HV-3A and BM 2-2 wells) and 1.715 net productive wells (i.e., 85.75% WI times 2 gross wells = 1.715 net productive wells). Â The Porter Ranch is an active working property that supports farming operations, livestock grazing, and the exploitation of oil and gas reserves, as well as the preservation of open space that preserves natural habitat. There is partly overlapping ownership in Bradley Minerals (the Lessor) and in Porter Ranch (the surface owner) and the interests and objectives of the two entities are closely aligned. In some projects there are conflicts between surface and mineral owners, for example with the surface owner discouraging and the mineral owner encouraging development. Importantly, in this project the mineral and surface owners have aligned interests/objectives, and this is beneficial to the South Salinas Project. Total royalty burden at the South Salinas Project is approximately 20%, all of which is held by lessors. TPET and Trio LLC and their associates hold no royalty interests in the South Salinas Project. Â Infrastructure at the South Salinas Project includes seven existing wells, six expansive well pads, and three idle Aera Energy oil and gas pipelines. The expansive well pads are important because they can accommodate significant project development without additional disturbance of the surface â€“ the Company believes that this may help expedite the approval of necessary additional permits. Â South Salinas Project Property and Future Operations Â The Company has drilling permits from Monterey County for two additional wells at the South Salinas Project, being the HV-2 well and the HV-4 well. The Company may drill one or both of these wells in 2024. The Company is evaluating whether to directionally drill both of these wells into the Presidents Oil Field, or to drill one into the Presidents Oil Field and one into the Humpback Oil Field. The production performance of the HV-3A well, which was restarted on March 22, 2024, will bear on the drilling plans for HV-2 and HV-4. Â The Company anticipates that it may be desirable in the future to obtain access or ownership of the Aera Energy pipelines (possibly jointly owned with Chevron) to move oil and gas to markets and possibly to move produced water off-site, as well as potentially being used in a Carbon Capture and Storage (CCS) Project. Aera Energy (â€œAeraâ€) and Chevron have significant operations a few miles north at the San Ardo Oil Field. Aeraâ€™s holdings in California were recently acquired by the companies IKAV, an international asset management group headquartered in Germany, and CPP Investments, a professional investment management organization that manages investments of contributors and beneficiaries of the Canada Pension Plan. Now, in 2024, it has been announced that California Resources Corp (â€œCRCâ€) and Aera are merging. The Company believes that there are potential synergies between our South Salinas Project and the San Ardo Oil Field that is operated by Aera and Chevron, and possibly soon by CRC. CRC is already an approximate 8% working-interest owner in the South Salinas Project. Â There is an application for an UIC water disposal operation at the South Salinas Project that is under review by CalGEM and being modified and updated by Trio LLC. Approval of this water disposal project by CalGEM and Water Boards will be an important part of establishing an economic oil and gas operations. Â 59 Â Â All of the existing seven wells in the South Salinas Project are currently inactive and temporarily shut-in, except for the active HV-3A well that was restarted on March 22, 2024. When the appropriate permits are in-hand, which will perhaps be in 2024, and when the required funding is in-place, the Company plans to return the BM 2-2 well to oil and gas production, to reenter and sidetrack three of the wells (the HV 1-35, BM 2-6 and HV 3-6 wells) to optimal locations that are indicated in the 3D seismic data and to then put them on production, and to utilize one well (the BM 1-2-RD1 well) as a water disposal well. TPET is evaluating options (e.g., deepening, sidetracking, recompleting, etc.) at the new HV-1 well, as discussed above. TPET may drill one or both of the HV-2 and HV-4 wells in 2024. The HV-1, HV-2, HV-3A and HV-4 wells may each be produced for its own 18-month period, under the Companyâ€™s current exploration/testing permits. TPET is working diligently toward the goal of obtaining permits for full field development, including long-term production and water disposal. These permits are critical for the proper development of our South Salinas Project asset. Â TPET is committed to attempting to reduce its own carbon footprint and, where possible, that of others. For this reason, TPET is taking initial steps to launch a Carbon Capture and Storage (CCS) project as part of the South Salinas Project. The South Salinas Project appears ideal for a CCS project. The South Salinas Project covers a vast area and is uniquely situated at a deep depocenter where there are thick geologic zones (e.g., Vaqueros Sand, up to approximately 500â€™ thick), about two miles deep, which could accommodate and permanently store vast volumes of CO2. Four existing deep wells in the South Salinas Project (i.e., the HV 1-35, BM 2-2, BM 1-2-RD1 and HV 3-6 wells) are candidates for use as CO2 injection wells. A CCS project in the future may help reduce TPETâ€™s carbon footprint by sequestering and permanently storing CO2 deep underground at one or more deep wells, away from drinking water sources. Furthermore, three of the aforementioned deep wells are directly located on three idle oil and gas pipelines that could be used to import CO2 to the Companyâ€™s CCS Project. TPET has opened discussions with third parties who wish to reduce their own greenhouse gas emissions and who may be interested in participating in our CCS project. TPET believes it feasible to develop the major oil and gas resources of the South Salinas Project and to concurrently establish a substantial CCS project and potentially a CO2 storage hub and/or Direct Air Capture (DAC) hub. See â€œBusiness - Recent Developmentsâ€ for further information on the CCS project. Â Evaluation of Reserves and Net Revenue Â Our evaluation and review of oil and gas reserves and future net revenue attributable to the Companyâ€™s interests in the South Salinas Project are based on independent analyses prepared by KLS Petroleum Consulting LLC (â€œKLSPâ€), Denver, Colorado. The Company in previous filings with the SEC provided two reserve reports by KLSP, one being entitled â€œReserves Attributable to Trio Petroleum Corp South Salinas Area for Development Plan Phases 1 and 2,â€ (â€œPrior Reserve Report 1â€) and the other entitled â€œS. Salinas Area, Full Development Reserves Supplement to SEC Report Dated 1-28-2022,â€ (â€œPrior Reserve Report 2â€) both of which had an effective date of October 31, 2021. KLSP has provided an updated reserve report, with an effective date of April 30, 2024, which is entitled â€œReserve Attributable to Trio Petroleum Corp. South Salinas Area for Phased and Full Developmentâ€ (the â€œCurrent Reserve Reportâ€), which is included as an exhibit filed with this Registration Statement on Form S-1. Â KLSP is an independent, third-party, petroleum engineering firm that meets industry-standards for qualifications, independence, objectivity and confidentiality. The primary technical person, Kenneth L. Schuessler, responsible for preparing the Reserve Report is a registered professional petroleum engineer with decades of experience in the petroleum industry and in analyses of reserves. Mr. Schuessler has significant experience in the petroleum industry and has held important positions with Bergeson Associates, Malkewitz-Hueni Associates, SI International, System Technology Associates and MHA Petroleum Consultants. Importantly, Mr. Schuessler has significant experience in the evaluation and exploitation of Monterey Formation fractured-reservoirs at the giant Elk Hills and Coles Levee Fields in the San Joaquin Basin in California. Mr. Schuesslerâ€™s knowledge of the Monterey Formation is highly-relevant to the evaluation of our South Salinas Project at which the fractured Monterey Formation is of critical importance. Â KLSP states that the reserves in the â€œPrior Reserve Report 1â€ referenced as Exhibit 99.1 to the Registration Statement, the â€œPrior Reserve Report 2â€ referenced as Exhibit 99.2 to the Registration Statement and the â€œCurrent Reserve Reportâ€ referenced as Exhibit 99.3 to the Registration Statement and their determination are consistent with definitions found in Rule 4-10 of SEC Regulation S-X (17CFR part 210), and Subpart 1200 of Regulation SK. The net reserves, costs and revenues are those attributable to the Company. Future net revenue and discounted present value are on a before federal income tax (BFIT) basis. Â 60 Â Â KLSP is an independent third-party that does not own an interest in any of our properties. Mr. Schuessler is not a permanent employee of our company but we continue to employ the services of KLSP on an as-needed basis. Â Our internal staff including our geoscience, drilling, facilities, regulatory, compliance, land, legal and accounting professionals communicated as needed with KLSP to ensure the integrity, accuracy and timeliness of data furnished to KLSP, to review and discuss the properties, methods and assumptions used by KLSP in KLSPâ€™s preparation of the reserve estimates, and to review and discuss KLSPâ€™s conclusions. As discussed immediately above, KLSP is a highly-qualified, independent, petroleum-engineering consulting firm. Mr. Terence B. Eschner, the Companyâ€™s President and a registered professional geologist, who is very knowledgeable about the South Salinas Project, was the Companyâ€™s primary contact with KLSP regarding the reserve analyses that were conducted by KLSP. Mr. T. Eschner played a key role providing the Companyâ€™s internal controls on the reserve estimation effort that was carried-out by KLSP, while not interfering with KLSPâ€™s analyses so as to ensure that KLSPâ€™s analyses would truly be that of an independent third-party. The Company recognizes that estimating volumes of economically recoverable oil and natural gas reserves is somewhat subjective and that the accuracy of any reserve estimate is partly a function of the quality and accuracy of the available data and interpretations: for this reason and others the Company strove to provide the best available data and interpretations to KLSP. Reserve estimates typically require revision as new information becomes available and/or due to change in conditions and/or due to unforeseen circumstances. Reserve estimates commonly differ from the quantities of oil and natural gas that are ultimately recovered. Estimates of economically recoverable oil and natural gas and of future net revenues are based on a number of variables and assumptions, some or all of which may prove to be incorrect. Â The technologies utilized by KLSP in their reserve estimation efforts are discussed in detail in the Reserve Report. These technologies included the evaluation and incorporation of data from analog oilfields. Analogs are widely used in reserves estimating, particularly in the early development stages when direct measurement information (production history) is limited. As described in the Society of Petroleum Engineersâ€™ Petroleum Resource Management System (PRMS Section 4.1.1) â€œThe methodology is based on the assumption that the analogous reservoir is comparable to the subject reservoir in regard to reservoir description, fluid properties, and most likely recovery mechanism(s) applied to the project that control the ultimate recovery of petroleum. By selecting appropriate analogs, where performance data of comparable development plans are available, a similar production profile may be forecast. Analogs are frequently applied in aiding in the assessment of economic producibility, production decline characteristics, drainage area, and recovery factor.â€ The technologies utilized by KLSP also included constructing several numerical models that evaluated the expected oil and gas production under an appropriate range of reservoir characteristics, and which allowed probabilistic estimates of reserves. These models required reservoir properties and, therefore, OOIP as input. The Probabilistic method defined a distribution representing the full range of possible values for input parameters. This included dependencies between parameters that are also defined and applied. These distributions were randomly sampled using Monte Carlo simulation to compute a full distribution of potential in-place and recoverable quantities of oil, gas, and water. Input distributions were included for porosity, permeability, water saturation and net productive thickness. In addition, pore volume compressibility was described with a distribution because its range of uncertainty can impact reservoir pressure and therefore future productivity. S&P Globalâ€™s Harmony Enterprise software was used to construct the numerical models for the various reservoir units, being Monterey Yellow, Monterey Blue and Vaqueros Sand reservoir units. A â€˜type wellâ€™ or calibration model was constructed for each reservoir using the average conditions and reservoir properties cited above. In addition, using the probabilistic distributions of porosity, net thickness, water saturation, permeability and pore volume compressibility, the reservoir model was run 500 times, each time the model selecting via Monte Carlo sampling the input parameters according to the ranges and distributions defined. Each simulation run resulted in a particular value of oil and gas recovery. The cumulative probabilities of the resulting forecasts of ultimate oil and gas recovery were used to identify the reported reserve values. Â We have consulted with KLSP and it has provided us estimates of net reserves and/or cash flows as of the end of April 30, 2024, as: 1) there are new technical data as a result of drilling the HV-1 well in 2023; 2) the Companyâ€™s WI has increased from approximately 82.75% to approximately 85.775%; 3) new leases have been acquired providing additional well locations; 4) drilling and development schedules have changed; and 5) oil prices have changed. More specifically, the completion results of the HV-1 well appear to indicate that the productive area of the Yellow Zone at the Presidentâ€™s Area may be somewhat smaller than mapped in 2021. On the other hand, the Company has acquired additional leases in the Project area that increase the net well locations targeting the Blue Zone and Vaqueros Sand. The reserves associated with these additional net wells partially offset any possible reduction in reserves due to a smaller Yellow Zone productive area. All of the aforementioned factors are taken into consideration in the estimates of reserves and cash flows as of end of April 30, 2024, as documented in the Current Reserve Report included as Exhibit 99.3 to this Registration Statement. Â 61 Â Â Disclosure of Reserve Volumes and Reserve Values as of the End of April 30, 2024 Â KLSP in the aforementioned reserve analyses recognizes the occurrence at the South Salinas Project of both Probable (P2) Undeveloped reserves and of Possible (P3) Undeveloped reserves (see: â€œGlossary of Terms Used to Characterize Reserves & Projectsâ€ in Table 22 in the Reserve Report). SEC criteria stipulate that reserves cannot be classified as P1 Proved (i.e., PDP or Proved Developed Producing, PDNP or Proved Developed Not Producing, PUD or Proved Undeveloped) if said reserves are not fully permitted for long-term production. Permits for full field development and long-term production are being sought by the Company, but have not yet been approved for the South Salinas Project and, therefore, KLSP does not recognize Proved reserves at the South Salinas Project. Â KLSP provided estimates of net oil and gas reserves and future net revenues, attributable to the Company, for Phase 1, Phase 2 and Phase 3 (Full Development) for the entire South Salinas Project, as shown in the below Table. Future net revenue and discounted present value are on a before federal income tax (BFIT) basis. Both undiscounted and discounted net cash flow to the Company are shown. The discounted dollar amounts shown in the below Table are discounted at 10% and, therefore, are net present value (â€œNPVâ€) 10 amounts, whereas KLSP also provided estimated NPV15, 20, 30, 45 and 60. Reserve volumes are expressed in stock tank barrels (STB) of oil and thousands of standard cubic feet of gas (MCF). Â There are uncertainties in reserve forecasts and in associated estimates of future cash flows due to uncertainties in various matters that are elaborated above (see: We face substantial uncertainties in estimating the characteristics of our assets, so you should not place undue reliance on any of our measures.). The Companyâ€™s estimates of Probable (P2) Undeveloped reserves, Possible (P3) Undeveloped reserves and their respective estimated future cash flows are discussed more-fully above (see Evaluation of Reserves and Net Revenue) and are described in detail in the Current Reserve Report. The Companyâ€™s reserve estimates are based on field analogs, numerical models and probabilistic modeling. Copied below are two paragraphs from the Current Reserve Report that further explain the Companyâ€™s estimated reserves: Â â€œBecause decline curve analysis could not be used to forecast reserves, and since the development of type curves was problematic due to the early historical time frame in which the analog fields were developed, probabilistic methods were employed. The interpretations of open hole logs, core, and test information were used to describe ranges and distributions of key reservoir parameters. These were then input to numerical simulation models that used Monte Carlo sampling and hundreds of runs to derive forecasts of production and ultimate recovery representing P90 (1P), P50 (2P) and P10 (3P) reserve estimates. As indicated in the nomenclature of TABLE 22, these estimates are also known as Proved, Proved+Probable, and Proved+Probable+Possible, respectively. The designation â€˜P50â€™ means there is a 50 percent probability that the actual production will exceed the value reported as the P50 reserves. The P50 value, also considered the Best or Most Likely estimate, is derived from a cumulative frequency distribution of forecast reserves from the Monte Carlo simulations. If Proved reserves have been assigned, Probable reserves are then represented by the difference between the P50 and P90 probabilistic estimates. However, as explained below, Proved reserves have not been assigned in this report because project approval has not been secured by all necessary government entities. Therefore, since there are no Proved or P90 volumes, the Probable reserves disclosed herein, derived from the P50 probabilistic forecasts, are incremental volumes and presented as Probable (P2) reserves. The P10 reserve estimate has a 10 percent probability of exceeding the estimated recovery and is also known as the High estimate. Possible reserves are represented by the difference between the P10 and P50 estimates. Possible reserves are typically larger than Probable reserves. This is the result of the key reservoir parameter distributions reflecting their variation in nature, and when the most favorable parameters are sampled together the resulting calculation provides the highest, but least likely, values of estimated recoveries.â€ Â 62 Â Â â€œProbable reserves are assigned in certain areas where, as described above, reserves could be considered Proved if all regulatory approvals and permits were in place. Probable reserves are also assigned in areas where well control and interpretations of available data provide sufficient geologic evidence of reservoir continuity at structural positions above lowest known hydrocarbons (LKH), and where engineering evidence indicates the reservoir will have the requisite porosity, permeability and oil saturation to produce commercial quantities of oil and gas. The assignment of Possible reserves does not incorporate a larger reservoir area, but rather Possible reserves are assigned to the same wells having Probable reserves because the probabilistic methods employed indicate there may be a greater percentage recovery of hydrocarbons than is appropriate for the â€˜Most Likelyâ€™ reserve estimates.â€ Â The estimates of Probable (P2) Undeveloped reserves and Possible (P3) Undeveloped reserves and their respective estimated future cash flows have different risk and/or uncertainty profiles and should not be summed arithmetically with each other. For example, estimates of permeability, oil saturation, reservoir thickness and estimated ultimate recovery (EUR) are higher for the P3 reserve estimates than for the P2 reserve estimates (see for example Figure 25 and Table 2 in the Current Reserve Report). Â The Probable (P2) and Possible (P3) reserves in the below Table are considered to be undeveloped as of the reportâ€™s effective date of April 30, 2024. The HV-3A and BM 2-2 wells are capable of oil and/or gas production but additional investments at both of these wells are anticipated in Phase 1 prior to establishing commercial oil/gas production and, therefore, the reserves at both of these wells are considered undeveloped. Â The effective date of the reserves and net cash flows in the Table below is April 30, 2024. If the Companyâ€™s working-interest in the South Salinas Project, and/or the size of the Companyâ€™s leasehold position at the South Salinas Project, were in the future to increase or decrease, then the reserve estimates would increase or decrease accordingly (note: the Companyâ€™s %WI and leasehold position may increase but are not expected to decrease). Similarly, changes in the future of estimates of oil and/or gas that can be economically recovered, in the market values of oil and/or gas, in estimates of reservoir properties such as thickness, oil saturation, porosity, etc., and various other possible changes in the future, would accordingly result in revised reserve estimates and/or revised estimates of net cash flow. No significant discovery or other favorable or adverse event has occurred since April 30, 2024, that would cause a substantial change in estimated reserves and/or cash flow, as of that date. Â The KLSP report providing the reserves and net cash flows in the Table below describes a Project constituting the full development of South Salinas. The Project is composed of three phases reflecting the progression of capital deployment with successful efforts and the anticipated time frame associated with regulatory approvals. Â Phase 1 uses already-permitted wells and existing wells that can be quicky re-entered upon approval of the Conditional Use Permit (CUP) by Monterey County. Phase 1 confirms the productivity of the Monterey Blue Zone over the larger area, and it establishes cash flow to partially support on-going development. Within Phase 1, the HV-3A will be worked-over to enhance production from its existing completion in the Yellow Zone. The HV-2 and HV-4 will be drilled and completed in the Blue Zone of the Presidents Area. The existing HV-1 is re-entered and deepened through the Blue Zone, and three other existing wells (BM 2-2, HV 1-35-RD1, HV 3-6-RD1) will be re-entered and sidetracked through the Blue Zone in the Humpback Area. Although targeting a completion in the Blue Zone, it is likely that each of these re-entered wells will be drilled to the Vaqueros, immediately below the Blue, with the intention of gathering data and testing the Vaqueros to confirm it prospectivity as a horizontal well development. Phase 1 is scheduled to begin August 2024 with the HV-3A workover and, with receipt of the Conditional Use Permit from Monterey County on or about April 2025, conclude with the sidetrack drilling of the HV 3-6-RD1 in June 2025 (which well is then scheduled to being production in August 2025). Phase 1 will deploy an estimated $25.8 million for drilling, completion and associated facility costs including converting the existing BM 1-2 well for water disposal. This capital, as well as that of Phases 2 and 3, include end-of-life plug and abandonment and surface cleanup costs per CALGEM guidelines and regulations. Â 63 Â Â Phase 2 of the South Salinas Project consists of a 12 well program. The first well is a sidetrack of an existing well (HV 2-6-RD1) through the Blue Zone in September 2025, followed by the drilling of a new well each month thereafter through August 2026. Phase 2 begins with receipt of the remaining (Full) Development Permits from Monterey County. Phase 2 also assumes that by September 2025 Trio should be experiencing the timely approval of drilling permits from CALGEM. Of the 12 Phase 2 wells, four wells will target the Yellow Zone, seven are planned for the Blue Zone, and one well is a horizontal well in the Vaqueros Zone. The capital requirement for Phase 2 well work and facilities expansion is estimated to be $43.2 million. Â Phase 3, also referred to as the Full Development Phase, is expected to begin October 2026 with the utilization of three rigs drilling continuously for about four years. Two of the rigs will be used to drill 101 Blue Zone wells, while the third rig will be used to drill 20 Yellow Zone wells and 16 horizontal Vaqueros wells. Phase 3 will require an estimated $467 million of capital. When combined with Phases 1 and 2 the South Salinas Project is then expected to generate positive cash flow by 2029. When considered alone Phases 1 and 2 are forecast to generate positive cash flows in 2026 and 2027, respectively. These expectations assume the realization of the Probable (P2) reserves that are based on the â€˜most likelyâ€™ forecasts of production. The KLSP report also provides the incremental volumes and cash flows associated with the realization of Possible (P3) reserves and are provided in the Table below. The BOEâ€™s cited in the Table use a conversion factor of 6 Mcf of gas per BOE. Â The combined Phases 1-3 (Total South Salinas Project) are estimated to recover 40.2 million stock tank barrels of oil (MMSTB) and 42.4 billion standard cubic feet of gas (BCF). This represents 47.3 million BOE of Probable (P2) Undeveloped reserves. The estimated incremental reserves associated with Possible (P3) reserves are 100.7 MMSTB of oil and 168.5 BCF of gas, or 128.7 million BOE (part â€œFâ€ of the Table below). The combined Phases 1-3 estimated net cash flow to the Company, discounted at 10%, is $474.5 million for the Probable (P2) Undeveloped reserves. Realization of the forecasts associated with Possible reserves provides an additional $2.5 billion for Trioâ€™s interest in the South Salinas Project (again, as shown in part â€œFâ€ of the Table below). Â Table 1: Estimated Undeveloped Reserves and Cash Flow Â ESTIMATED UNDEVELOPED RESERVES AND CASH FLOW Â A. Phase 1 Undeveloped Reserve CategoriesÂ Net Trio Undeveloped Oil Reserves (Stock Tank Barrels)Â Â Net Trio Undeveloped Gas Reserves (1000 CF, or MCF)Â Â Net Trio Undeveloped Reserves (Barrels Oil Equivalent)Â Â Trio Undiscounted Net Cash Flow ($)Â Â Trio Net Cash Flow Discounted at 10% ($)Â Â Probable (P2) Undeveloped of Phase 1Â Â 2,017,620.0Â Â Â 2,133,250.0Â Â Â 2,373,161.7Â Â $107,374,250.00Â Â $33,698,230.00Â Â Possible (P3) Undeveloped of Phase 1Â Â 3,841,380.0Â Â Â 7,449,100.0Â Â Â 5,082,896.7Â Â $307,886,460.00Â Â $139,189,600.00Â Â B. Phase 2 Undeveloped Reserve CategoriesÂ Net Trio Undeveloped Oil Reserves (Stock Tank Barrels)Â Â Net Trio Undeveloped Gas Reserves (1000 CF, or MCF)Â Â Net Trio Undeveloped Reserves (Barrels Oil Equivalent)Â Â Trio Undiscounted Net Cash Flow ($)Â Â Trio Net Cash Flow Discounted at 10% ($)Â Â Probable (P2) Undeveloped of Phase 2Â Â 3,227,940.0Â Â Â 3,392,940.0Â Â Â 3,793,430.0Â Â $168,622,080.00Â Â $45,938,680.00Â Â Possible (P3) Undeveloped of Phase 2Â Â 6,759,630.0Â Â Â 11,735,140.0Â Â Â 8,715,486.7Â Â $527,635,330.00Â Â $210,766,130.00Â Â C. Phase 3 (Full Development) Undeveloped Reserve CategoriesÂ Net Trio Undeveloped Oil Reserves (Stock Tank Barrels)Â Â Net Trio Undeveloped Gas Reserves (1000 CF, or MCF)Â Â Net Trio Undeveloped Reserves (Barrels Oil Equivalent)Â Â Trio Undiscounted Net Cash Flow ($)Â Â Trio Net Cash Flow Discounted at 10% ($)Â Â Probable (P2) Undeveloped of Phase 3Â Â 34,940,100.0Â Â Â 36,918,030.0Â Â Â 41,093,105.0Â Â Â 1,837,183,060.0Â Â Â 394,874,030.0Â Â Possible (P3) Undeveloped of Phase 3Â Â 90,057,820.0Â Â Â 149,348,300.0Â Â Â 114,949,203.3Â Â Â 7,054,575,390.0Â Â Â 2,185,998,350.0Â Â D. (P2) Undeveloped Reserves for Phases 1, 2 & 3Â Net Trio Undeveloped Oil Reserves (Stock Tank Barrels)Â Â Net Trio Undeveloped Gas Reserves (1000 CF, or MCF)Â Â Net Trio Undeveloped Reserves (Barrels Oil Equivalent)Â Â Trio Undiscounted Net Cash Flow ($)Â Â Trio Net Cash Flow Discounted at 10% ($)Â Â Probable (P2) Undeveloped of Phase 1Â Â 2,017,620.0Â Â Â 2,133,250.0Â Â Â 2,373,161.7Â Â $107,374,250.00Â Â $33,698,230.00Â Â Probable (P2) Undeveloped of Phase 2Â Â 3,227,940.0Â Â Â 3,392,940.0Â Â Â 3,793,430.0Â Â $168,622,080.00Â Â $45,938,680.00Â Â Probable (P2) Undeveloped of Phase 3Â Â 34,940,100.0Â Â Â 36,918,030.0Â Â Â 41,093,105.0Â Â $1,837,183,060.00Â Â $394,874,030.00Â Â Total Probable (P2) Undeveloped of Phases 1, 2 & 3Â Â 40,185,660.0Â Â Â 42,444,220.0Â Â Â 47,259,696.7Â Â $2,113,179,390.00Â Â $474,510,940.00Â Â E. (P3) Undeveloped Reserves for Phases 1, 2 & 3Â Net Trio Undeveloped Oil Reserves (Stock Tank Barrels)Â Â Net Trio Undeveloped Gas Reserves (1000 CF, or MCF)Â Â Net Trio Undeveloped Reserves (Barrels Oil Equivalent)Â Â Trio Undiscounted Net Cash Flow ($)Â Â Trio Net Cash Flow Discounted at 10% ($)Â Â Possible (P3) Undeveloped of Phase 1Â Â 3,841,380.0Â Â Â 7,449,100.0Â Â Â 5,082,896.7Â Â $307,886,460.00Â Â $139,189,600.00Â Â Possible (P3) Undeveloped of Phase 2Â Â 6,759,630.0Â Â Â 11,735,140.0Â Â Â 8,715,486.7Â Â $527,635,330.00Â Â $210,766,130.00Â Â Possible (P3) Undeveloped of Phase 3Â Â 90,057,820.0Â Â Â 149,348,300.0Â Â Â 114,949,203.3Â Â $7,054,575,390.00Â Â $2,185,998,350.00Â Â Total Possible (P3) Undeveloped of Phases 1, 2 & 3Â Â 100,658,830.0Â Â Â 168,532,540.0Â Â Â 128,747,586.7Â Â $7,890,097,180.00Â Â $2,535,954,080.00Â Â F. Undeveloped Reserve Categories for Phases 1, 2 & 3Â Net Trio Undeveloped Oil Reserves (Stock Tank Barrels)Â Â Net Trio Undeveloped Gas Reserves (1000 CF, or MCF)Â Â Net Trio Undeveloped Reserves (Barrels Oil Equivalent)Â Â Trio Undiscounted Net Cash Flow ($)Â Â Trio Net Cash Flow Discounted at 10% ($)Â Â Total Probable (P2) Undeveloped of Phases 1, 2 & 3Â Â 40,185,660.0Â Â Â 42,444,220.0Â Â Â 47,259,696.7Â Â $2,113,179,390.00Â Â $474,510,940.00Â Â Total Possible (P3) Undeveloped of Phases 1, 2 & 3Â Â 100,658,830.0Â Â Â 168,532,540.0Â Â Â 128,747,586.7Â Â $7,890,097,180.00Â Â $2,535,954,080.00Â Â 64 Â Â Reasonable Expectations of Reserve Analyses Â This prospectus provides a summary of risks and detailed discussions of risks relating to our business and risks related to this offering. The Company recognizes these risks as being real and substantial. Nevertheless, the Company has reasonable expectations that the Companyâ€™s South Salinas Project will prove to have reserves approximately as estimated, that the Company will have adequate funding to develop the reserves, and that there will exist the legal right to develop the Companyâ€™s reserves in the South Salinas Project, including the rights to full-field development, to long-term production and to deliver natural gas to market via pipeline, recognizing as discussed elsewhere hereunder that there may be project delays and/or obstacles related to obtaining necessary permits from regulatory agencies. Furthermore and more specifically, the Company has a reasonable expectation that the primary governmental regulatory agencies that are currently and/or that will be involved in the permitting processes, which agencies will primarily be CalGEM, State Water Boards and Monterey County, will determine to approve the Companyâ€™s applications for permits for various reasons that are discussed below. See â€œRisks Relating to Our Business - We may face delays and/or obstacles in project development due to difficulties in obtaining necessary permits from federal, state, county and/or local agencies, which may materially affect our business;â€ â€œRisks Relating to Our Business - We face substantial uncertainties in estimating the characteristics of our assets, so you should not place undue reliance on any of our measures;â€ â€œRisks Relating to Our Business - The drilling of wells is speculative, often involving significant costs that may be more than our estimates, and drilling may not result in any discoveries or additions to our future production or future reserves, or it may result in disproving or diminishing our current reserves.; â€œRisks Relating to Our Business - Seismic studies do not guarantee that oil or gas is present or, if present, will produce in economic quantities; and â€œRisks Relating to Our Business - We are subject to numerous risks inherent to the exploration and production of oil and natural gas.â€ Â The Company currently is preparing a full-field development plan that is expected to include the following key elements: Â â— Documentation of oil and gas reserves at the Project, including whatever results of the Phase 1 development program are both available and pertinent; â— Documentation of the proposed wells and facilities that would be necessary to underpin full-field development and long-term production; â— Details as to how the Company would minimize surface footprint by directionally drilling from existing well pads and similarly largely using existing pads for facilities, which well pads at that time may include the currently existing six well pads plus the two wells pads that are planned for construction at the HV-2 and HV-4 well sites. Use of these eight well pads for additional wells and facilities will minimize the need for additional surface disturbance in the full-field development plan. The Companyâ€™s proposal to use existing well pads to minimize surface footprint should help expedite approval of necessary permits; â— Details as to how the Company would endeavor to minimize surface disturbances associated with pipeline construction by utilizing the existing Aera Energy gas pipeline and one or more of the two existing Aera Energy oil pipelines. The Companyâ€™s proposal to use existing pipelines to minimize surface disturbance should help expedite approval of necessary permits; â— Documentation as to how the Company proposes to minimize or eliminate the trucking of oil by utilizing one or more of the two existing Aera Energy oil pipelines. The Companyâ€™s proposal to use existing pipelines to minimize truck traffic should help expedite approval of necessary permits; â— Documentation as to how the Companyâ€™s operations will be carried-out in an environmentally and socially responsible manner; and â— A Full Environment Impact Report, discussed immediately below. â— A Carbon Capture and Storage Project as part of the South Salinas Project. Â The Company during Phase 1 or shortly thereafter expects to engage a third-party expert consulting company (â€œEnvironmental Consultantâ€) to prepare a Full Environmental Impact Report (Full EIR) on the Companyâ€™s full-field development plan. It is customary in Monterey County in these matters for the Environmental Consultant to be chosen by and/or agreed to by the County, for the Environmental Consultant to report directly to the Countyâ€™s technical staff, and to avoid any real or perceived conflicts of interest for County to directly compensate the Environmental Consultant from funds paid to County by the Operator. The Company has a reasonable expectation that the Full EIR will determine that the full-development project will have â€œa less than significant environmental impactâ€ with a â€œmitigated negative declarationâ€, meaning that the Project will be deemed environmentally acceptable with specific, delineated mitigation-measures being taken to protect and prevent, as far as possible, damage to life, health, property, natural resources, climate and other similar matters (e.g., water and air quality, scenic views or â€œviewshedâ€, etc.). The Company has a reasonable expectation that it will be able to obtain a Full EIR with a mitigated negative declaration for the full-field development project that should help expedite approval of necessary permits. Â 65 Â Â The surface lands at the Project are privately owned by the Porter Ranch and the subsurface mineral rights are privately owned by Lessor Bradley Minerals Company. The Porter Ranch is a multi-use working-ranch with operations that include the Companyâ€™s oil and gas operations as well as extensive agricultural and livestock operations. The Porter Ranch (surface owners) and the Bradley Minerals Company (mineral owners) are fully-aligned in their desire to develop the oil and gas resources at the Project. The Company has a reasonable expectation that the surface and mineral owners will be fully-aligned and fully-supportive of the Companyâ€™s full-field development plan and that this undivided support should help expedite approval of necessary permits. Â CalGEM has statutory mandates to ensure both energy production and environmental protection. The Company has a reasonable expectation that CalGEM will have a favorable view of the Companyâ€™s full-development plan for the South Salinas Project and that CalGEM accordingly will determine that the Companyâ€™s applications for necessary permits should be approved. The Company furthermore has a reasonable expectation that

State Water Boards will, similarly to CalGEM, have a favorable view of the Companyâ€™s full-development plan for the South Salinas Project and that Water Boards accordingly will determine that the Companyâ€™s applications for necessary permits should be approved. Â The Company has a reasonable expectation that the County Commissioners and more importantly the County Supervisors (the Supervisors are a higher authority than the Commissioners) of Monterey County will determine that the Companyâ€™s applications for necessary permits should be approved. This reasonable expectation is based, in part, on the expected benefits of the Project to the County and to the State of California that include the following statistics and claims from Californians for Energy Independence: Â â— Oil and natural gas production in Monterey County plays a fundamental role in sustaining the energy supply and quality of life of the Countyâ€™s 440,000 residents; â— Oil and natural gas are vital to ensuring the health and safety of Californiaâ€™s communities; â— the oil and gas industry contributes to Monterey Countyâ€™s economy by providing a safe and reliable energy supply that fuels cars, heats homes, powers businesses, grows food and produces everyday products. County residents depend on oil and gas to produce and deliver their food and water supply, and for the countless products they use every day (e.g., cell phones, computers, medical devices, eyeglasses, asphalt roads, plastic kayaks, wet suits, tires, car batteries, etc.) and natural gas is an important local energy source for heating and cooking; â— Roughly 75% of the oil and gas used in California is imported from foreign countries, many of which are unstable and/or have poor human rights, labor and/or environmental standards; â— Monterey County and California lead the way in safe, affordable and environmentally responsible oil and gas production with the worldâ€™s strictest regulations; â— More than 25 local, state and federal agencies oversee local oil and gas production in Monterey County; â— Monterey Countyâ€™s oil and gas workforce includes veterans, union members, first generation citizens, single parents and others, many of whom live and raise their families in the County and care deeply about the community; â— Monterey Countyâ€™s oil and gas industry directly supports approximately 868 full-time jobs with benefits, and nearly 50% of the workforce is ethnically diverse; â— Average annual pay is $107,000 in oil industry: these are good paying jobs and the average wage is more than double the $51,900 average for all private sector jobs in Monterey County; â— The oil industry supports $69 million per year in wage payments to employees in the County; â— The oil industry has a positive impact on the region, providing high paying, full-time jobs, and upward mobility for workers including those with high school and/or technical degrees; â— Property taxes represent the Countyâ€™s largest source of general revenues, and are used to support schools, public safety, health, social assistance, services to combat homelessness, and other services; â— Property taxes paid to the County from two operators at the San Ardo Oilfield are approximately $44 million per year: these operators are among the highest property-tax taxpayers in the County; and â— The economic output of the oil industry in Monterey County is an estimated $644 million per year. Â 66 Â Â The Company has a reasonable expectation that the primary governmental regulatory agencies (i.e., CalGEM, State Water Boards and Monterey County) that are and/or that will be involved in the permitting process will endeavor to avoid any unconstitutional takings of private property that might result from denying permits for the South Salinas Project. The Company has a reasonable expectation that governmental regulatory agencies will wish to avoid any unconstitutional takings of private property and that this should help expedite approval of necessary permits. Â Trio LLC, which is Operator of the South Salinas Project, has significant experience in Monterey County in obtaining necessary permits (e.g., drilling permits for exploration and development wells, permits for Underground Injection Control water-disposal projects, permits for constructing facilities, permits for constructing pipelines and power lines, etc.) from governmental regulatory agencies (e.g., CalGEM, Monterey County, and other local agencies). More specifically, Trio LLC, as Operator, developed both the Lynch Canyon Oil Field and the Hangman Hollow Area of the McCool Ranch Oil Field, both of which oilfields are located in Monterey County approximately seven miles north of the Companyâ€™s South Salinas Project. The Company has a reasonable expectation that, given its own expertise and the expertise and local experience of Trio LLC as an Operator, that the necessary permits may be obtained from governmental regulatory agencies and thus that there will exist the legal right to develop the Companyâ€™s reserves in the South Salinas Project. Â The Company has a reasonable expectation that it will be able to negotiate an agreement with Aera Energy to utilize their existing idle gas pipeline and one or more of their two idle oil pipelines that exist at the Companyâ€™s South Salinas Project. The pipelines extend from the Companyâ€™s South Salinas Project to the San Ardo Oil Field that is located approximately three miles to the north. San Ardo is a giant oilfield with cumulative oil recovery to-date of approximately 500 million barrels of oil - it is ranked among the largest 100 oilfields in the United States by the Energy Information Administration of the U.S. Department of Energy and is commonly cited as being among the largest ten oilfields in California. San Ardo uses significant natural gas for operations including to run steam-generators to generate steam for steam-injection into wells as part of thermal oil-recovery operations (i.e., to produce the heavy oil that occurs at the field). An additional supply of natural gas would be beneficial at San Ardo and the high-gravity oil that occurs in the Companyâ€™s South Salinas Project could be beneficially blended with the heavy oil at San Ardo (source: personal communication between Trio personnel and Aera Energy personnel: September, 2022). It is feasible that opening the three mile section of the pipelines will be agreeable to the Company and to Aera Energy to the financial benefit of all parties. If this arrangement cannot be realized, and if funding and the oil and gas reserves in the Project are sufficient, the Company and the Operator Trio LLC will seek permits for new oil and/or gas pipelines, perhaps along the right-of-way of the existing pipelines to minimize new surface disturbance. The Company has a reasonable expectation that it will be able to establish the transport of oil and/or gas, and especially gas, to market via pipelines, whether through the existing Aera Energy pipelines or new pipelines. Â The Company has a reasonable expectation that the Companyâ€™s South Salinas Project will prove to have reserves approximately as estimated. The Company has this reasonable expectation because it believes that: Â â— The geologic structures that contain oil and gas in the South Salinas Project occur approximately as mapped based on the integrated interpretations of three-dimensional seismic data and data from wells already drilled at the Project, including the BM 2-2 and HV-3A discovery wells and the recently-drilled HV-1 well; â— The estimated oil and gas reserves at the South Salinas Project are well-supported by geologic analogues to other large and prolific oil and gas fields in California; and â— The Reserve Report and Supplemental Reserve Report as prepared by KLSP are reasonable. Â The Company has a reasonable expectation that it will have adequate funding to develop the reserves at the South Salinas Project. This reasonable expectation of adequate funding is based on anticipated proceeds from additional capital raises and anticipated operating revenues: Â â— The Company believes that the South Salinas Project has the potential to be both beneficial to society and profitable to shareholders and, for these and other reasons, that the Company may raise funds sufficient to cover project costs including the costs of Phase 1. As discussed elsewhere hereunder, Phase 1 is a development project with expenditures that are appropriately scaled to the capital raise that the Company anticipates may be achieved; Â 67 Â Â â— There are significant anticipated costs in the South Salinas Project primarily in years 2022-2027 due, in large part, to the estimated costs of drilling and completing oil and gas wells and building Project infrastructure. It is anticipated that these costs will be partly covered by capital raises and/or financing and, furthermore, that these costs may be partly and possibly entirely covered by revenue from oil and gas sales; â— The Company has a reasonable expectation that additional capital raises will be successfully accomplished, as needed. This reasonable expectation is based on the experience and track record of the Companyâ€™s management team which has a demonstrated ability to secure funding for oil and gas exploration, development and production ventures, including that of Robin Ross, our Chief Executive Officer. The Company plans to leverage the relationships and experience of Mr. Ross and other members of its management team in private and public equity fundraising to raise capital for the Company, if and as needed. Furthermore, this reasonable expectation is based on the confidence of Spartan Capital Securities, LLC, the Companyâ€™s investment banker, in both the Company and in the Project, and the various methods available for securing capital including financing plans that may be developed in collaboration with our bankers and/or future lenders based on reserves, cash flow and/or other considerations. The Company has a reasonable expectation that, between cash and equity, it will be able to raise whatever capital is necessary to successfully develop the South Salinas Project. Â For all of the reasons discussed above in this section, the Company has a reasonable expectation that the Companyâ€™s South Salinas Project will prove to have reserves approximately as estimated, that the Company will have adequate funding to develop the reserves, and that there will exist the legal right to develop the Companyâ€™s reserves in the Project. Â Competition Â There are many large, medium, and small-sized oil and gas companies and third-parties that are our competitors. Many of these competitors have extensive operational histories, experienced oil and gas industry management, profitable operations, and significant reserves and funding resources. Our efforts to acquire additional oil/gas properties in California and elsewhere may be met with competition. Â Government Regulation Â We are subject to a number of federal, state, county and local laws, regulations and other requirements relating to oil and natural gas operations. The laws and regulations that affect the oil and natural gas industry are under constant review for amendment or expansion. Some of these laws, regulations and requirements result in challenges, delays and/or obstacles in obtaining permits, and some carry substantial penalties for failure to comply. The regulatory burden on the oil and natural gas industry increases our cost of doing business, can affect and even obstruct our operations and, consequently, can affect our profitability. Â Various permits for exploratory drilling and production-testing are in-hand for the South Salinas Project, whereas permits for long-term production, conditional use permits, water disposal and other matters have not yet been obtained. There are challenges and uncertainties in obtaining permits, which may result in delays and/or obstacles to developing our oil/gas assets. California and Colorado are two States that are considered to have challenging regulatory environments and Monterey County in California also has this reputation. We may experience delays and/or obstacles to exploiting our assets, and also may be required to make large expenditures to comply with governmental laws and regulations and to obtain permits, particularly in respect of the following matters: Â â— permits for drilling, long-term production, water disposal, conditional use and other matters â— tax increases, including retroactive claims â— unitization of oil accumulations â— local content requirements (including the mandatory use of local partners and vendors) â— environmental requirements and obligations, including remediation or investigation activities â— bonds to cover future well abandonment costs. Â 68 Â Â Regulation of Drilling and Production Â The drilling, completion and monitoring of wells and the production of oil and natural gas are subject to regulation under a wide range of local, county, state and federal statutes, rules, orders and regulations. Federal, state, county and local statutes and regulations require permits for drilling operations, drilling bonds and reports concerning operations. The trend in oil and natural gas regulation has been to increase regulatory restrictions and limitations on such activities. Any changes in, or more stringent enforcement of, these laws and regulations may result in delays or restrictions in permitting or development of projects or more stringent or costly construction, drilling, water management or completion activities or waste handling, storage, transport, remediation, or disposal emission or discharge requirements which could have a material adverse effect on the Company. Â Currently, a significant portion of our properties and operations are in California, which has regulations governing environmental matters, such as the California Environmental Quality Act, such as protecting air and water quality, such as minimizing visual and noise impacts of operations, such as regulating the disposal of produced water and more-specifically on regulating Underground Injection Control (â€œUICâ€) water-disposal projects, such as limitations on hydraulic-fracking and on acid-matrix stimulation, such as the unitization or pooling of oil and natural gas properties, such as establishing maximum allowable rates of production from oil and natural gas wells, such as the regulation of well spacing, such as requirements for the plugging and abandonment of wells, and other similar matters. Regulatory agencies that are probably most-pertinent to the South Salinas Project and McCool Ranch Oil Field include Monterey County, the California Geologic Energy Management Division of the Department of Conservation (â€œCalGEMâ€), California Water Boards, and the US Environmental Protection Agency, although there are many others. Negative effects of these regulations may include delaying or even blocking projects and increasing project costs. TPET and Trio LLC have considerable expertise and experience in successfully navigating through Californiaâ€™s regulatory environment, which will be utilized in our efforts to successfully develop the South Salinas Project and McCool Ranch Field. Our competitors in the oil and natural gas industry are subject to the same regulatory requirements and restrictions that affect our operations. Â Regulation of Transportation of Oil Â Sales of crude oil, condensate and natural gas liquids are not currently regulated and are made at negotiated prices; however, Congress could reenact price controls in the future. Our sales of crude oil are affected by the availability, terms, and cost of transportation. Â We anticipate that oil produced from the South Salinas Project and McCool Ranch Field will initially be trucked to market, and that it may be trucked to market over the long-term. Similarly, most if not all of the oil produced from the nearby San Ardo Oilfield (approximately cumulative 500 million barrels of produced oil), which has been in operations for about 70 years, is trucked to market. Nevertheless, there are two idle oil pipelines at the South Salinas Project that we may at some time in the future, but not initially, be able to utilize to move oil to market. Â The transportation of oil in common carrier pipelines is also subject to rate regulation. The Federal Energy Regulation Commission (â€œFERCâ€) regulates interstate oil pipeline transportation rates under the Interstate Commerce Act. Intrastate oil pipeline transportation rates are subject to regulation by state regulatory commissions. The basis for intrastate oil pipeline regulation, and the degree of regulatory oversight and scrutiny given to intrastate oil pipeline rates, varies from state to state. Insofar as effective interstate and intrastate rates are equally applicable to all comparable shippers, we believe that the regulation of oil transportation rates will not affect our operations in any way that is of material difference from those of our competitors. Further, interstate, and intrastate common carrier oil pipelines must provide service on a non-discriminatory basis. Under this open access standard, common carriers must offer service to all shippers requesting service on the same terms and under the same rates. When oil pipelines operate at full capacity, access is governed by pro-rationing provisions set forth in the pipelinesâ€™ published tariffs. Accordingly, we believe that access to oil pipeline transportation services generally will be available to us to the same extent as to our competitors. Â 69 Â Â Regulation of Transportation and Sale of Natural Gas Â Historically, the transportation and sale for resale of natural gas in interstate commerce have been regulated pursuant to the Natural Gas Act of 1938, the Natural Gas Policy Act of 1978 and regulations issued under those Acts by the FERC. In the past, the federal government has regulated the prices at which natural gas could be sold. While sales by producers of natural gas can currently be made at uncontrolled market prices, Congress could reenact price controls in the future. Â Since 1985, the FERC has endeavored to make natural gas transportation more accessible to natural gas buyers and sellers on an open and non-discriminatory basis. The FERC has stated that open access policies are necessary to improve the competitive structure of the interstate natural gas pipeline industry and to create a regulatory framework that will put natural gas sellers into more direct contractual relations with natural gas buyers by, among other things, unbundling the sale of natural gas from the sale of transportation and storage services. Although the FERCâ€™s orders do not directly regulate natural gas producers, they are intended to foster increased competition within all phases of the natural gas industry. We cannot accurately predict whether the FERCâ€™s actions will achieve the goal of increasing competition in markets in which our natural gas is sold. Therefore, we cannot provide any assurance that the less stringent regulatory approach established by the FERC will continue. However, we do not believe that any action taken will affect us in a way that materially differs from the way it affects other natural gas producers. Â Intrastate natural gas transportation is subject to regulation by state regulatory agencies. The basis for intrastate regulation of natural gas transportation and the degree of regulatory oversight and scrutiny given to intrastate natural gas pipeline rates and services varies from state to state. Insofar as such regulation within a particular state will generally affect all intrastate natural gas shippers within the state on a comparable basis, we believe that the regulation of similarly situated intrastate natural gas transportation in any states in which we operate and ship natural gas on an intrastate basis will not affect our operations in any way that is of material difference from those of our competitors. Â Employees Â As of June 30, 2024, we had 7 employees, all of whom are located in the United States. Â Real Property Â Other than our interest in the South Salinas Project described herein, we do not own any real property. Â Legal Proceedings Â There are no pending legal proceedings to which we are a party or in which any director, officer or affiliate of ours, any owner of record or beneficially of more than 5% of any class of our voting securities, or security holder is a party adverse to us or has a material interest adverse to us. Â 70 Â Â MANAGEMENT Â Executive Officers and Directors Â The following table sets forth the name and age as of July 11, 2024, and position of the individuals who currently serve as directors and executive officers of the Company. The following also includes certain information regarding the individual experience, qualifications, attributes and skills of our directors and executive officers as well as brief statements of those aspects of our directorsâ€™ backgrounds that led us to conclude that they are qualified to serve as directors. Â Name Â Age Â Position Executive Officers Â Â Â Â Robin Ross Â 71 Â Chief Executive Officer and Chairman Terry Eschner Â 68 Â President Steven Rowlee Â 71 Â Chief Operating Officer Stan Eschner Â 92 Â Vice Chairman and Director Greg Overholtzer Â 66 Â Chief Financial Officer Non-Employee Directors Â Â Â Â William J. Hunter Â 55 Â Director John Randall Â 81 Â Director Thomas J. Pernice Â 61 Â Director Â Executive Officers Â Robin Ross (Chief Executive Officer, Chairman and Director) has served as our Chief Executive Officer since July 2024, and Chairman and Director since June 2024. Mr. Ross previously served as a director of the Company from August 2021 to May 2023, and was a co-founder of the Company in July 2021. Since November 2023, Mr. Ross has served as the Chairman and CEO of Drillwaste Solutions Corp., a Canadian private company. Since OctoberÂ 2019, Mr. Ross has served as the founder of Goldâ€n Futures Mineral Corp. (CSE: FUTR), a junior resource company. Since 2007, Mr. Ross has served as the president of Vanross Enterprises Inc., a Canadian investment company. From 2008 until the sale of the company in August 2010, Mr. Ross served as a Co-Founder of Canada Potash Corporation, a Canadian resource company with access to over 1.7 million acres, or just over 15%, of the 11 million acres in the Williston Basin in South Central Saskatchewan, Canada. Mr. Ross previously held management positions at Canadian investment dealers for over 18 years. From 1999 until 2001, Mr. Ross served asÂ Branch Manager and Director of Sales at Yorkton

Securities, a Canadian biotechnology and investment dealer. From 1987 until 1999, Mr. Ross served asÂ Branch Manager at Midland Walwyn Inc., a Canadian investment dealer. Â Terry Eschner (President) has served as our President since May 1, 2023. Mr. Terry Eschner has served as Senior Associate Geological Advisor to Trio LLC since 2015, as President of Sarlan Resources Inc. since 1995, and as Manager of Core Description LLC since 2010. Mr. Terry Eschner has a BS in Geology from San Diego State University and a MA in Geology from the University of Texas at Austin. Â 71 Â Â Steven Rowlee (Chief Operating Officer) has served as our Chief Operating Officer since May 1, 2023. Mr. Rowlee has served as Vice President and Director of Trio LLC, the operator of the South Salinas Project, since 1984. Prior to that, Mr. Steven Rowlee served as West Coast Division Land Manager for Hanna Petroleum Company from 1982 until 1984. Mr. Steven Rowlee has a B.A. in Psychology from Azusa Pacific University and M.A. in Education from California State University Bakersfield. Â Stan Eschner (Vice Chairman and Director) has served as our Vice Chairman since June 2024. Prior to that, he served as our Executive Chairman since inception. Since 1983, Mr. Eschner has served as the Chairman of Trio LLC, the operator of the South Salinas Project. From 1961 until 1983, Mr. Eschner held various positions at Occidental Petroleum (NYSE: OXY), including geologist, Vice President of Domestic Operations and Vice President - Chief Geologist- Worldwide. Before that, Mr. Eschner was a geologist (lieutenant) with the Army Corp of Engineers from 1955 until 1957, and a production geologist with Shell Oil Co.1958 until 1961. Mr. Eschner has a Master of Arts degree in Geology from University of California, Los Angeles. Â Greg Overholtzer (Chief Financial Officer) has served as our Chief Financial Officer since February 2022. Since 2019, Mr. Overholtzer has worked as a part-time Chief Financial Officer of Indonesia Energy Corp. (NYSE AMERICAN: INDO). In addition, since November 2019, Mr. Overholtzer has served as a Consulting Director of Ravix Consulting Group. From December 2018 until November 2019, Mr. Overholtzer served as a Field Consultant at Resources Global Professionals. From January 2012 until December 2018, Mr. Overholtzer served as the Chief Financial Officer, Chief Accounting Officer and Controller of Pacific Energy Development (NYSE AMERICAN: PED). Mr. Overholtzer holds a BA in Zoology and an MBA in Finance from the University of California, Berkeley. Â Non-Employee Directors Â William J. Hunter (Director) has served as a Director since July 2022. From 2015 until 2022, Mr. Hunter served as Managing Partner of Hunter Resources LLC, a strategic and financial consulting firm. From 2017 until 2021, Mr. Hunter served as the President, Chief Financial Officer and Director of Advent Technologies post-merger with AMCI Acquisition Corp. From 2013 until 2015, Mr. Hunter served as Managing Director of the Industrial Group of Nomura Securities. Mr. Hunter is currently a Director at Tonogold Resources (OTCBB:TNGL) since 2022 and a former Director at American Battery Technology Corporation (NADAQ: ABAT) from 2016 to 2022. William Hunter received his B.Sc. from DePaul University in Chicago and an MBA with distinction from the Kellstadt School of Business at DePaul University. Â 72 Â Â John Randall (Director) has served as a Director since November 2021. From November 2022 to March 2023, Mr. Randall served as a professional geologist for Shopoff Reality Investment L.P. in connection with obtaining oil permits from the California Geologic Management Division for re-abandoned oil wells in Huntington Beach, California. From April 2017 until November 2021, Mr. Randall served as a professional geologist where he consulted to various companies and lenders. From April 2016 until April 2017, Mr. Randall was Vice President of the California Business Unit of Azimuth Energy. Before this, from 2003 until April 2016, Mr. Randall served as Senior Geologist at Freeport-McMoran Oil and Gas. From 1984 until 2001 Mr. Randall was a Geologist and senior manager at various divisions of Chevron in California and also during that time spent 4 years as an expatriate as the geological operations manager at Chevronâ€™s Tengiz operations in Kazakhstan. From 1977 until 1984 Mr. Randall was a Geology Manager for Gulf Oil Corp and from 1970 until 1977 he was a development geologist for Union Oil Company. Mr. Randall holds an MS in Geology and a BS in Geology from Southern Illinois University. Mr. Randall also holds a registered professional geologic license in the states of California, Texas, Louisiana and Mississippi. Â Thomas J. Pernice (Director) has served as a Director since November 2021. Mr. Pernice has served as the President of Modena Holding Corporation, a company providing corporate and executive advisory services, since 2000. In addition, he has served as a partner with The Abraham Group, an international strategic consulting firm and with Green Partners USA, LLC, a private equity real estate fund dedicated to green building since 2007. In 2004, he was appointed Senior Policy Advisor and Executive Director of the Secretary of Energy Advisory Board at the U.S. Department of Energy where he served until 2006. He was a partner and Managing Director of Cappello Group, a boutique investment and merchant bank in Los Angeles from 2000 to 2004. Mr. Pernice also served in the Family Offices of billionaire industrialist David H. Murdock where he was a member of the Chairmanâ€™s Global Leadership Team and Executive Officer of Dole Food Company, Inc. (NYSE: DOL) from 1992 to 2000. Mr. Pernice was as a Presidential Appointee and member of the senior White House staff serving from 1984 to 1992 where he traveled as a diplomatic representative of the United States to more than 92 countries. Further, Mr. Pernice has served as Executive Vice Chairman, a member of the board of director and an officer to Vaxanix Bio, Ltd since December 2023, as a member of the board of directors and officer to Vaxanix Bio Acquisition Corp I since January 2023, as a member of the board of director and officer to Vaxanix Bio Acquisition Corps II, III, IV, V, VI, VII and VIII since December 2023, as a member of the board of director of DrillWaste Corp. since October 2023, as a member of the board of directors of D3 Energy Corporation since 2022, and Panvaxal, LLC, a private biotechnology company since 2019. Mr. Pernice is also member of the board of advisors to JMS Energy Impact Fund since October 2023 and a member of the board of advisors to IOCharge Corp since September 2023. Mr. Pernice holds a BA in Broadcast Journalism from the University of Southern California. Â Family Relationships Â Stan Eschner is Terry Eschnerâ€™s father. There are no other family relationships among our directors or executive officers. Â Director or Officer Involvement in Certain Prior Legal Proceedings Â Our directors and executive officers were not involved in any legal proceedings as described in Item 401(f) of Regulation S-K in the past ten years, other than Mr. Pernice who served as a co-founder of Gibraltar Associates, LLC, a private company, from 2007 until 2013, which entity went into receivership in approximately September 2014. Â Board Composition and Election of Directors Â Our board of directors currently consists of five members. Under our amended and restated bylaws, the number of directors will be determined from time to time by our board of directors. Â 73 Â Â Director Independence Â Our board has determined that Stan Eschner and Robin Ross currently have relationships that would interfere with the exercise of independent judgment in carrying out the responsibilities of a director, such that they cannot be deemed â€œindependentâ€ as that term is defined under the rules of the NYSE American, or the NYSE American rules. Our board has determined that William Hunter, John Randall, and Thomas J. Pernice are all â€œindependentâ€ as that term is defined under the NYSE American rules. As required under the NYSE American rules a majority of the members serving on the Board are considered to be â€œindependent.â€ Â Classified Board of Directors Â In accordance with our amended and restated certificate of incorporation and amended and restated bylaws, our board of directors is divided into three classes with staggered, three-year terms. At each annual meeting of stockholders, the successors to directors whose terms then expire will be elected to serve from the time of election and qualification until the third annual meeting following election. Our directors are divided among the three classes as follows: Â â— the Class I directors are John Randall and Thomas J. Pernice, and their terms will expire at our annual meeting of stockholders in 2024, which has been scheduled for August 15, 2024; Â Â â— the Class II director is William J. Hunter, and his term will expire at our annual meeting of stockholders in 2025, and Â Â â— the Class III directors are Robin Ross and Stan Eschner, and their terms will expire at the annual meeting of stockholders in 2026. Â Our amended and restated certificate of incorporation and amended and restated bylaws provide that the authorized number of directors may be changed only by resolution of the board of directors. Any additional directorships resulting from an increase in the number of directors will be distributed among the three classes so that, as nearly as possible, each class will consist of one-third of the directors. The division of our board of directors into three classes with staggered three-year terms may delay or prevent a change of our management or a change in control of our company. Our directors may be removed only for cause by the affirmative vote of the holders of at least two-thirds of our outstanding voting stock entitled to vote in the election of directors. Â Board Leadership Structure Â Our corporate governance guidelines provide that, if the chairman of the board is a member of management or does not otherwise qualify as independent, the independent directors of the board may elect a lead director. The lead directorâ€™s responsibilities include, but are not limited to: presiding over all meetings of the board of directors at which the chairman is not present, including any executive sessions of the independent directors; approving board meeting schedules and agendas; and acting as the liaison between the independent directors and the chief executive officer and chairman of the board. Our corporate governance guidelines further provide the flexibility for our board of directors to modify our leadership structure in the future as it deems appropriate. Â Role of the Board in Risk Oversight Â One of the key functions of our board of directors is informed oversight of our risk management process. Our board of directors will not have a standing risk management committee, but will rather administer this oversight function directly through our board of directors as a whole, as well as through various standing committees of our board of directors that address risks inherent in their respective areas of oversight. In particular, our board of directors is responsible for monitoring and assessing strategic risk exposure and our Audit Committee has the responsibility to consider and discuss our major financial risk exposures and the steps our management has taken to monitor and control these exposures, including guidelines and policies to govern the process by which risk assessment and management is undertaken. Our Audit Committee also monitors compliance with legal and regulatory requirements. Our Nominating and Corporate Governance Committee monitors the effectiveness of our corporate governance practices, including whether they are successful in preventing illegal or improper liability-creating conduct. Our Compensation Committee assesses and monitors whether any of our compensation policies and programs has the potential to encourage excessive risk-taking. While each committee is responsible for evaluating certain risks and overseeing the management of such risks, our entire board of directors will be regularly informed through committee reports about such risks. Â 74 Â Â Board Committees Â We have the following board of directors committees: an Audit Committee, a Compensation Committee and a Nominating and Corporate Governance Committee. The composition and responsibilities of each committee are described below. Members will serve on these committees until their resignation or until otherwise determined by our board of directors. Each committeeâ€™s charter is available under the Corporate Governance section of our website at www.trio-petroleum.com. The reference to our website address does not constitute incorporation by reference of the information contained at or available through our website, and you should not consider it to be a part of this prospectus. Â Audit Committee. The Audit Committeeâ€™s responsibilities include: Â â— appointing, approving the compensation of, and assessing the independence of our registered public accounting firm; Â Â â— overseeing the work of our registered public accounting firm, including through the receipt and consideration of reports from such firm; Â Â â— reviewing and discussing with management and the registered public accounting firm our annual and quarterly financial statements and related disclosures; Â Â â— coordinating our board of directorsâ€™ oversight of our internal control over financial reporting, disclosure controls and procedures and code of business conduct and ethics; Â Â â— discussing our risk management policies; Â Â â— meeting independently with our internal auditing staff, if any, registered public accounting firm and management; Â â— reviewing and approving or ratifying any related person transactions; and Â Â â— preparing the audit committee report required by SEC rules. Â The members of our audit committee are William Hunter (chairperson), Thomas J. Pernice and John Randall. All members of our audit committee meet the requirements for financial literacy under the applicable rules and regulations of the SEC and the NYSE American. Our board has determined that William Hunter is an audit committee financial expert as defined under the applicable rules of the SEC and has the requisite financial sophistication as defined under the applicable rules and regulations of the NYSE American. Under the rules of the SEC, members of the audit committee must also meet heightened independence standards. However, a minority of the members of the audit committee may be exempt from the heightened audit committee independence standards for one year from the date of effectiveness of the Registration Statement. Our board of directors has determined that all members of the audit committee are independent under the heightened audit committee independence standards of the SEC and the NYSE American. Â As allowed under the applicable rules and regulations of the SEC and the NYSE American, we intend to phase in compliance with the heightened audit committee independence requirements prior to the end of the one-year transition period. The audit committee operates under a written charter that satisfies the applicable standards of the SEC and the NYSE American. Â 75 Â Â Compensation Committee. The Compensation Committeeâ€™s responsibilities include: Â â— reviewing and approving, or recommending for approval by the board of directors, the compensation of our Chief Executive Officer and our other executive officers; Â Â â— overseeing and administering our cash and equity incentive plans; Â Â â— reviewing and making recommendations to our board of directors with respect to director compensation; Â Â â— reviewing and discussing annually with management our â€œCompensation Discussion and Analysis,â€ to the extent required; and Â Â â— preparing the annual compensation committee report required by SEC rules, to the extent required. Â The members of our compensation committee are Thomas J. Pernice (chair) and William Hunter. Each of the members of our compensation committee is independent under the applicable rules and regulations of the NYSE American and is a â€œnon-employee directorâ€ as defined in Rule 16b-3 promulgated under the Exchange Act. The compensation committee operates under a written charter that satisfies the applicable standards of the SEC and the NYSE American. Â Nominating and Corporate Governance Committee. The Nominating and Corporate Governance Committeeâ€™s responsibilities include: Â â— identifying individuals qualified to become board members; Â Â â— recommending to our board of directors the persons to be nominated for election as directors and to each board committee; Â Â â— developing and recommending to our board of directors corporate governance guidelines, and reviewing and recommending to our board of directors proposed changes to our corporate governance guidelines from time to time; and Â Â â— overseeing a periodic evaluation of our board of directors. Â The members of our nominating and corporate governance committee are Thomas J. Pernice (chairperson) and John Randall. Each of the members of our Nominating and Corporate Governance Committee is an independent director under the applicable rules and regulations of the NYSE American relating to nominating and corporate governance committee independence. The Nominating and Corporate Governance Committee operates under a written charter that satisfies the applicable standards of the SEC and the NYSE American. Â Compensation Committee Interlocks and Insider Participation Â No member of our compensation committee is a current or former officer or employee. None of our executive officers served as a director or a member of a compensation committee (or other committee serving an equivalent function) of any other entity, one of whose executive officers served as a director or member of our compensation committee during the last completed fiscal year. Â Code of Ethics and Code of Conduct Â We have adopted a written code of business conduct and ethics that applies to our directors, officers and employees, including our principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions. Our code of business conduct and ethics is available under the Corporate Governance section of our website at www.trio-petroleum.com. In addition, we have posted on our website all disclosures that are required by law or the rules of the NYSE American concerning any amendments to, or waivers from, any provision of the code. The reference to our website address does not constitute incorporation by reference of the information contained at or available through our website, and you should not consider it to be a part of this prospectus. Â 76 Â Â EXECUTIVE AND DIRECTOR COMPENSATION Â Summary Compensation Â The following sets forth the compensation paid by us to our named executive officers for the years ended October 31, 2023 and 2022. Â Name and Principal PositionÂ YearÂ Â Salary ($)Â Â Bonus ($)Â Â Stock Awards ($)Â Â Option Awards ($)Â Â All Other Compensation ($)Â Â Total ($)Â Michael Peterson,Â Â 2023Â Â Â 8,974Â Â Â -Â Â Â -Â Â Â -Â Â Â 31,538Â Â Â 40,512Â Chief Executive Officer (1)Â Â 2022Â Â Â -Â Â Â -Â Â Â -Â Â Â -Â Â Â -Â Â Â -Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Frank Ingriselli,Â Â 2023Â Â Â 320,000Â Â Â -Â Â Â 214,000Â Â Â -Â Â Â -Â Â Â 534,000Â Chief Executive Officer and Vice Chairman (2)Â Â 2022Â Â Â 160,000Â Â Â -Â Â Â 61,750Â Â Â -Â Â Â -Â Â Â 191,725Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Ron Bauer,Â Â 2023Â Â Â -Â Â Â -Â Â Â -Â Â Â -Â Â Â -Â Â Â -Â Chief Executive Officer (3)Â Â 2022Â Â Â -Â Â Â -Â Â Â -Â Â Â -Â Â Â -Â Â Â -Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Greg Overholtzer,Â Â 2023Â Â Â 85,000Â Â Â -Â Â Â Â Â Â Â -Â Â Â -Â Â Â 85,000Â Chief Financial Officer (4)Â Â 2022Â Â Â 25,000Â Â Â -Â Â Â 6,175Â Â Â -Â Â Â -Â Â Â 31,173Â Â (1) Effective as of October 23, 2023, we entered into an employment agreement with Mr. Peterson for a term ending on December 31, 2025. Per his employment agreement, Mr. Peterson was granted 1,000,000 shares of restricted stock which are subject to Continuous Service (as such term is defined in the 2022 Equity Incentive Plan) and have a vesting period of 25% every six months. As a result of Mr. Peterson having made the Peterson Loan to the Company on March 26, 2024, the vesting of all 1,000,000 shares of restricted stock were accelerated as of such date and are fully vested. Under such agreement, we also agreed to pay Mr. Peterson a salary of $350,000 per year and an annual bonus, targeted at 100% of base salary, as determined by the Board based on his performance and the achievements of the Company. Other compensation reflects fees paid to Mr. Peterson for serving on the Board and Board committees while serving as a non-employee director of the Company for most of the Companyâ€™s fiscal year ended October 31, 2023. Â Â (2) Effective as of February 1, 2022, we entered into an employment agreement with Mr. Ingriselli for a term ending on December 31, 2024, which employment agreement was terminated as of October 23, 2023, as a result of Mr. Ingriselliâ€™s resignation as the Chief Executive Officer of the Company. Per his employment agreement, Mr. Ingriselli was granted 1,000,000 RSUs which, subject to Continuous Service, had a vesting period of two years, and as of February 1, 2024, all of the RSUs have vested. The Company entered into a consulting agreement with Mr. Ingriselli, as of October 23, 2023, which had a term until December 31, 2023. The consulting agreement terminated on December 31, 2023, in accordance with its terms. Â 77 Â Â (3) Effective as of July 19, 2021 (Inception) through January 31, 2022, Ron Bauer served as our Chief Executive Officer of the Company. We did not enter into an employment agreement with Mr. Bauer, nor did he receive a salary or any other compensation during that time at this position. Â Â

(4) Effective as of February 1, 2022, we entered into an employment agreement with Mr. Overholtzer for a term ending on December 31, 2024, which shall auto-renew for additional one-year terms. Under such agreement, we have agreed to pay Mr. Overholtzer a salary of $60,000, provided his salary increased to $120,000 on the first date the Companyâ€™s shares were publicly traded. He is eligible for an annual bonus, beginning in 2022, targeted at 50% of base salary, as determined by the Board based on his performance and the achievement by the Company of financial, operating and other objectives set by the Board. Per his employment agreement, Mr. Overholtzer also was granted of 100,000 RSUs which will, subject to continued employment, vest over a two-year vesting schedule, under which 25,000 of the RSUs were subject to vesting upon the earlier of three months after the IPO or six months after the grant date, February 1, 2022, and thereafter vesting in equal tranches every six months until fully vested or Mr. Overholtzerâ€™s Continued Service is terminated prior thereto. As of February 1, 2024, all of the RSUs have vested. Â Outstanding Equity Awards at Year-End Â The following table provides information on outstanding equity awards as of October 31, 2023 to our NEOs. Â

Name	Number of shares or units of stock that have not vested	Market value of shares or units of stock that have not vested	Equity incentive plan awards: Number of unearned shares, units or other rights that have not vested	Equity Incentive Plan awards: Market or payout value of unearned shares, units or other rights that have not vested
Michael Peterson (1)	-	-	1,000,000	$185,250
Frank Ingriselli (2)			250,000	$185,250
Greg Overholtzer (3)	-	-	25,000	$18,525

Â (1) Mr. Peterson was granted an award of 1,000,000 shares of restricted stock, subject to Continuous Service, with a vesting schedule in which 25% of the shares of restricted stock will vest six months after effective date of his employment agreement, and the remainder shall vest in equal tranches every six months thereinafter until either the shares of restricted stock are fully vested or Mr. Petersonâ€™s Continuous Service with the Company terminates, whichever occurs first. As of October 31, 2023, none of the shares of restricted stock awarded to Mr. Peterson had vested. As a result of Mr. Peterson having made the Peterson Loan to the Company on March 26, 2024, the vesting of all 1,000,000 shares of restricted stock were accelerated as of such date and are fully vested. Â Â (2) Mr. Ingriselli was granted 1,000,000 RSUs which were, subject to Continuous Service, had a vesting period of two years, and as of October 31, 2023, all except 250,000 of such RSUs have vested. The remaining 250,000 RSUs vested on February 1, 2024. Â Â (3) Mr. Overholtzer was granted 100,000 RSUs which were, subject to Continuous Service, had a vesting period of two years, and as of October 31, 2023, all except 25,000 of such RSUs have vested. The remaining 25,000 RSUs vested on February 1, 2024, 2024. Â 78 Â Â Employment Agreement - Robin Ross Â We entered into an employment agreement with Robin Ross (the â€œRoss Employment Agreementâ€), who became our CEO, effective as of July 11, 2024, for a term ending on December 31, 2026, which shall auto-renew for additional one-year terms. Mr. Ross reports directly the Board and performs his services primarily in Toronto, Canada. Â We have agreed to pay Mr. Ross a salary at a rate of $300,000 per year. He is eligible for an annual bonus targeted at 100% of base salary, as determined by the Board based on his performance and the achievement by the Company of financial, operating and other objectives set by the Board. Mr. Ross was also granted an award of 2,000,000 shares of restricted stock, subject to Continuous Service (as such term is defined in the Ross Employment Agreement, which award will be made as soon as there are a sufficient number of shares of Common Stock available under the 2022 Equity Incentive Plan, and which will vest, with respect to 25% of the shares of restricted stock, six months after the date of the award, and the remainder shall vest in equal tranches every three months thereinafter until either the shares of restricted stock are fully vested or Mr. Rossâ€™s Continuous Service with the Company terminates, whichever occurs first. If the Companyâ€™s stockholders approve an increase in the number of shares of Common Stock reserved for issuance under the 2022 Equity Incentive Plan at the 2024 Annual Meeting of Stockholders scheduled for August 15, 2024, the 2,000,000 shares of restricted stock will be awarded to Mr. Ross shortly after such meeting. Mr. Ross also receives a standard benefit package, and reimbursement for reasonable business and travel expenses. He also is eligible for twenty-five vacation days per annum. Although Mr. Ross is employed pursuant to a term, either the Company or Mr. Ross may terminate his employment earlier. We may terminate Mr. Rossâ€™s employment with or without Cause. â€œCauseâ€ means: (a) conviction of, or plea of nolo contendere to any felony or crime involving dishonesty or moral turpitude (whether or not a felony); (b) any action by Mr. Ross involving fraud, breach of the duty of loyalty, malfeasance or willful misconduct; (c) the failure or refusal by Mr. Ross to perform any material duties hereunder or to follow any lawful and reasonable direction of the Company; (d) intentional damage to any property of the Company; (e) chronic neglect or absenteeism in the performance of Mr. Rossâ€™s duties; (f) willful misconduct, or other material violation of Company policy or code of conduct that causes a material adverse effect upon the Company; (g) material uncured breach of any written agreement with the Company (subject to a 10 business day cure right on behalf of the Company); or (h) any action that in the reasonable belief of the Company shall or potentially shall subject the Company to negative or adverse publicity or effects. Â Mr. Ross may resign on 90 daysâ€™ written notice. Â In the event of a termination without Cause, we have agreed, if Mr. Ross signs a release in a form provided by the Company, to pay Mr. Ross severance of twelve months of Base Salary continuation for the twelve-month period of time following the separation date. Delaware law governs Mr. Rossâ€™s employment agreement, provided that any disputes are resolved via arbitration in San Jose, California. Â Mr. Peterson has agreed to the Companyâ€™s standard form of Confidentiality, Non-Solicitation, and Non-Compete Agreement as a condition of execution of the Agreement. Â Employment Agreement/Consulting Agreement - Michael L. PetersonÂ Â We entered into an employment agreement with Michael L. Peterson, who became our CEO, effective as of October 23, 2023, for a term ending on December 31, 2025, but his employment was terminated, as of July 11, 2024, as a result of his resignation as Chief Executive Officer of the Company. Â On July 11, 2024, the Company and Mr. Peterson entered into a Consulting Agreement (the â€œConsulting Agreementâ€), effective as of July 11, 2024, and continuing through October 11, 2024, with a one-time option for the Company to renew the Consulting Agreement and Mr. Petersonâ€™s services as a consultant for up to an additional three months thereafter. Pursuant to the Consulting Agreement, Mr. Peterson provides services relating to investor relations, public relations, financing strategies, corporate strategies, and development of business opportunities and providing background information with respect to Companyâ€™s history. In consideration for his consulting services, and pursuant to the terms of the Consulting Agreement, the Company has agreed to pay Mr. Peterson a cash consulting fee equal to $10,000 per month, payable within five business days after the commencement of each calendar month during the term of the Consulting Agreement. In addition, the Company has agreed to award to Mr. Peterson 1,000,000 RSUs under the 2022 Equity Incentive Plan, which award will be made as soon as there are a sufficient number of shares of Common Stock available under the 2022 Equity Incentive Plan, and which will fully vest within 60 days after such RSUs are awarded. If the Companyâ€™s stockholders approve an increase in the number of shares of Common Stock reserved for issuance under the 2022 Equity Incentive Plan at the 2024 Annual Meeting of Stockholders scheduled for August 15, 2024, the 1,000,000 RSUs will be awarded to Mr. Peterson shortly after such meeting. With prior written consent from the Company, the Company shall reimburse Mr. Peterson for all reasonable out-of-pocket travel expenses incurred by Mr. Peterson when such travel is specifically requested by the Company. Pursuant to the Consulting Agreement, all Confidential Information (as defined in the Consulting Agreement) remains the property of the Company, including, without limitation, the Companyâ€™s proprietary information, technical data, trade secrets, know-how, financial information, product plans, products, services, research, and developments. Â Employment Agreement/Consulting Agreement - Frank Ingriselli Â Effective as of February 1, 2022, we entered into an employment agreement with our former CEO, Frank Ingriselli. Mr. Ingriselli was employed effective February 25, 2022 for a term ending on December 31, 2024, but his employment was terminated, as of October 23, 2023, as a result of his resignation as CEO of the Company. Â On October 16, 2023, the Company and Global Venture Investments LLC (â€œConsultantâ€), a Delaware limited liability company and a wholly-owned consulting firm owned 100% by Mr. Ingriselli, entered into a Consulting Agreement (the â€œConsulting Agreementâ€), effective as of October 23, 2023, and continuing through December 31, 2023. Pursuant to the Consulting Agreement, Mr. Ingriselli provides services relating to investor relations, public relations, financing strategies, corporate strategies, and development of business opportunities and providing background information with respect to Companyâ€™s history. In consideration for his consulting services, and pursuant to the terms of the Consulting Agreement, the Company has agreed to pay Mr. Ingriselli a cash consulting fee equal to $10,000 per month, payable within five business days after the commencement of each calendar month during the term of the Consulting Agreement. With prior written consent from the Company, the Company shall reimburse Mr. Ingriselli for all reasonable out-of-pocket travel expenses incurred by Mr. Ingriselli when such travel is specifically requested by the Company. Pursuant to the Consulting Agreement, all Confidential Information (as defined in the Consulting Agreement) remains the property of the Company, including, without limitation, the Companyâ€™s proprietary information, technical data, trade secrets, know-how, financial information, product plans, products, services, research, and developments. The Consulting Agreement terminated on December 31, 2023, in accordance with its terms. Â 79 Â Â Employment Agreement- Greg Overholtzer Â Effective as of February 1, 2022, we entered into an employment agreement with our Chief Financial Officer, Greg Overholtzer. Mr. Overholtzer is employed effective February 25, 2022, for a term ending on December 31, 2024, which shall auto-renew for additional one-year terms. Mr. Overholtzer reports directly to the Board and performs his services in California. Â We have agreed to pay Mr. Overholtzer a salary of $60,000, provided his salary increased to $120,000 on the first date the Companyâ€™s shares were publicly traded. He became eligible for an annual bonus beginning in 2022, targeted at 50% of base salary, as determined by the Board based on his performance and the achievement by the Company of financial, operating and other objectives set by the Board. Mr. Overholtzer was also granted an award of 100,000 RSUs which, as of October 31, 2023, have vested with respect to 75,000 RSUs, and the remaining and the remaining 25,000 RSUs have been vested on February 1, 2024. Mr. Overholtzer also receives a standard benefit package, and reimbursement for reasonable business and travel expenses. He also is eligible for twenty-five vacation days per annum. Although Mr. Overholtzer is employed pursuant to a term, either side may terminate his Agreement earlier. We may terminate Mr. Overholtzerâ€™s employment with or without Cause. â€œCauseâ€ means: (a) conviction of, or plea of nolo contendere to any felony or crime involving dishonesty or moral turpitude (whether or not a felony); (b) any action by Mr. Overholtzer involving fraud, breach of the duty of loyalty, malfeasance or willful misconduct; (c) the failure or refusal by Mr. Overholtzer to perform any material duties hereunder or to follow any lawful and reasonable direction of the Company; (d) intentional damage to any property of the Company; (e) chronic neglect or absenteeism in the performance of Mr. Overholtzerâ€™s duties; (f) willful misconduct, or other material violation of Company policy or code of conduct that causes a material adverse effect upon the Company; (g) material uncured breach of any written agreement with the Company (subject to a 10 business day cure right on behalf of the Company); or (h) any action that in the reasonable belief of the Company shall or potentially shall subject the Company to negative or adverse publicity or effects. Â Mr. Overholtzer may resign on 90 daysâ€™ written notice. Â In the event of a termination without Cause, we have agreed, if Mr. Overholtzer signs a release in a form provided by the Company, to pay Mr. Overholtzer severance of twelve months of Base Salary continuation for the twelve month period of time following the separation date. Delaware law governs Mr. Overholtzerâ€™s agreement, provided that any disputes are resolved via arbitration in San Jose, California. Â Mr. Overholtzer has agreed to the Companyâ€™s standard form of Confidentiality, Non-Solicitation, and Non-Compete Agreement as a condition of execution of the Agreement. Â Employment Agreement- Steven A. Rowlee Â We entered into an employment agreement with our COO, Steven A. Rowlee, effective as of May 1, 2023, for a term ending on December 31, 2024, which shall auto-renew for additional one-year terms. Mr. Rowlee reports to the CEO and performs his services in California. Â We have agreed to pay Mr. Rowlee a salary of $170,000. He is eligible for an annual bonus, beginning in 2023, targeted at 50% of base salary, as determined by the Board based on his performance and the achievement by the Company of financial, operating and other objectives set by the Board. We are able to reevaluate base salary in the event we purchase all or some of the assets of Trio LLC or if all of a substantial portion of Trio LLCâ€™s assets are disposed or sold to a third party unaffiliated with the Company. Mr. Rowlee was also granted an award of 150,000 RSUs, subject to Continuous Service, with a vesting schedule in which 25% of the RSUs vested 5 months after the employment start date of May 1, 2023, and the remainder shall vest in equal tranches every 6 months thereinafter until either the RSUs are fully vested or Mr. Rowleeâ€™s Continuous Service with the Company terminates, whichever occurs first. As of October 1, 2023, 37,500 of the RSUs have vested and the remaining 112,500 RSUs will vest in equal tranches of 37,500 RSUs on each of April 1, 2024, October 1, 2024, and April 1, 2025. Mr. Rowlee also receives a standard benefit package, and reimbursement for reasonable business and travel expenses. He also is eligible for twenty-five vacation days per annum. Although Mr. Rowlee is employed pursuant to a term, either side may terminate his Agreement earlier. We may terminate Mr. Rowleeâ€™s employment with or without Cause. â€œCauseâ€ means: (a) conviction of, or plea of nolo contendere to any felony or crime involving dishonesty or moral turpitude (whether or not a felony); (b) any action by Mr. Rowlee involving fraud, breach of the duty of loyalty, malfeasance or willful misconduct; (c) the failure or refusal by Mr. Rowlee to perform any material duties hereunder or to follow any lawful and reasonable direction of the Company; (d) intentional damage to any property of the Company; (e) chronic neglect or absenteeism in the performance of Mr. Rowleeâ€™s duties; (f) willful misconduct, or other material violation of Company policy or code of conduct that causes a material adverse effect upon the Company; (g) material uncured breach of any written agreement with the Company (subject to a 10 business day cure right on behalf of the Company); or (h) any action that in the reasonable belief of the Company shall or potentially shall subject the Company to negative or adverse publicity or effects. Â 80 Â Â Mr. Rowlee may resign on 90 daysâ€™ written notice. Â In the event of a termination without Cause, we have agreed, if Mr. Rowlee signs a release in a form provided by the Company, to pay Mr. Rowlee severance of twelve months of Base Salary continuation for the twelve month period of time following the separation date. Delaware law governs Mr. Rowleeâ€™s agreement, provided that any disputes are resolved via arbitration in San Jose, California. Â Mr. Rowlee has agreed to the Companyâ€™s standard form of Confidentiality, Non-Solicitation, and Non-Compete Agreement as a condition of execution of the Agreement. Â Employment Agreement- Terence B. Eschner Â We entered into an employment agreement with our President, Terence B. Eschner, effective as of May 1, 2023, for a term ending on December 31, 2024, which shall auto-renew for additional one-year terms. Mr. Eschner reports to the CEO and performs his services in Colorado or California. Â We have agreed to pay Mr. Eschner a salary of $170,000. He is eligible for an annual bonus, beginning in 2023, targeted at 50% of base salary, as determined by the Board based on his performance and the achievement by the Company of financial, operating and other objectives set by the Board. We are able to reevaluate base salary in the event we purchase all or some of the assets of Trio LLC or if all of a substantial portion of Trio LLCâ€™s assets are disposed of or sold to a third party unaffiliated with the Company. Mr. Eschner was also granted an award of 150,000 RSUs, subject to Continuous Service, with a vesting schedule in which 25% of the RSUs vested 5 months after the employment start date of May 1, 2023, and the remainder shall vest in equal tranches every 6 months thereinafter until either the RSUs are fully vested or Mr. Eschnerâ€™s Continuous Service with the Company terminates, whichever occurs first. As of October 1, 2023, 37,500 of the RSUs have vested and the remaining 112,500 RSUs will vest in equal tranches of 37,500 RSUs on each of April 1, 2024, October 1, 2024 and April 1, 2025. Mr. Eschner also receives a standard benefit package, and reimbursement for reasonable business and travel expenses. He also is eligible for twenty-five vacation days per annum. Although Mr. Eschner is employed pursuant to a term, either side may terminate his Agreement earlier. We may terminate Mr. Eschnerâ€™s employment with or without Cause. â€œCauseâ€ means: (a) conviction of, or plea of nolo contendere to any felony or crime involving dishonesty or moral turpitude (whether or not a felony); (b) any action by Mr. Eschner involving fraud, breach of the duty of loyalty, malfeasance or willful misconduct; (c) the failure or refusal by Mr. Eschner to perform any material duties hereunder or to follow any lawful and reasonable direction of the Company; (d) intentional damage to any property of the Company; (e) chronic neglect or absenteeism in the performance of Mr. Eschnerâ€™s duties; (f) willful misconduct, or other material violation of Company policy or code of conduct that causes a material adverse effect upon the Company; (g) material uncured breach of any written agreement with the Company (subject to a 10 business day cure right on behalf of the Company); or (h) any action that in the reasonable belief of the Company shall or potentially shall subject the Company to negative or adverse publicity or effects. Â Mr. Eschner may resign on 90 daysâ€™ written notice. Â In the event of a termination without Cause, we have agreed, if Mr. Eschner signs a release in a form provided by the Company, to pay Mr. Eschner severance of twelve months of Base Salary continuation for the twelve-month period of time following the separation date. Delaware law governs Mr. Eschnerâ€™s agreement, provided that any disputes are resolved via arbitration in San Jose, California. Â Mr. Eschner has agreed to the Companyâ€™s standard form of Confidentiality, Non-Solicitation, and Non-Compete Agreement as a condition of execution of the Agreement. Â 81 Â Â Employment Agreement- Stanford Eschner Â We entered into an employment agreement with our Chairman, Stanford Eschner, effective as of May 1, 2023, for a term ending on December 31, 2024, which shall auto-renew for additional one-year terms. Mr. Eschner reports to the CEO and performs his services in California. Â We have agreed to pay Mr. Eschner a salary of $170,000. He is eligible for an annual bonus, beginning in 2023, targeted at 50% of base salary, as determined by the Board based on his performance and the achievement by the Company of financial, operating and other objectives set by the Board. We are able to reevaluate base salary in the event we purchase all or some of the assets of Trio LLC or if all of a substantial portion of Trio LLCâ€™s assets are disposed of or sold to a third party unaffiliated with the Company. Mr. Eschner was also granted an award of 150,000 RS, subject to Continuous Service, with a vesting schedule in which 25% of the RSUs vested 5 months after the employment start date of May 1, 2023, and the remainder shall vest in equal tranches every 6 months thereinafter until either the RSS are fully vested or Mr. Eschnerâ€™s Continuous Service with the Company terminates, whichever occurs first. As of October 1, 2023, 37,500 of the RSUS have vested and the remaining 112,500 RSUs will vest in equal tranches of 37,500 RSUs on each of April 1, 2024, October 1, 2024 and April 1, 2025. Mr. Eschner also receives a standard benefit package, and reimbursement for reasonable business and travel expenses. He also is eligible for twenty-five vacation days per annum. Although Mr. Eschner is employed pursuant to a term, either side may terminate his Agreement earlier. We may terminate Mr. Eschnerâ€™s employment with or without Cause. â€œCauseâ€ means: (a) conviction of, or plea of nolo contendere to any felony or crime involving dishonesty or moral turpitude (whether or not a felony); (b) any action by Mr. Eschner involving fraud, breach of the duty of loyalty, malfeasance or willful misconduct; (c) the failure or refusal by Mr. Eschner to perform any material duties hereunder or to follow any lawful and reasonable direction of the Company; (d) intentional damage to any property of the Company; (e) chronic neglect or absenteeism in the performance of Mr. Eschnerâ€™s duties; (f) willful misconduct, or other material violation of Company policy or code of conduct that causes a material adverse effect upon the Company; (g) material uncured breach of any written agreement with the Company (subject to a 10 business day cure right on behalf of the Company); or (h) any action that in the reasonable belief of the Company shall or potentially shall subject the Company to negative or adverse publicity or effects. Â Mr. Eschner may resign on 90 daysâ€™ written notice. Â In the event of a termination without Cause, we have agreed, if Mr. Eschner signs a release in a form provided by the Company, to pay Mr. Eschner severance of twelve months of Base Salary continuation for the twelve-month period of time following the separation date. Delaware law governs Mr. Eschnerâ€™s agreement, provided that any disputes are resolved via arbitration in San Jose, California. Â Mr. Eschner has agreed to the Companyâ€™s standard form of Confidentiality, Non-Solicitation, and Non-Compete Agreement as a condition of execution of the Agreement. Â Incentive Award Plans Â 2022 Equity Incentive Plan Â We have adopted and approved the 2022 Equity Incentive Plan (the â€œ2022 Incentive Planâ€). Under the 2022 Incentive Plan, we may grant cash and equity incentive awards to eligible service providers in order to attract, motivate and retain the talent for which we compete. The material terms of the 2022 Incentive Plan are summarized below. Â Types of Awards. The 2022 Incentive Plan provides for the grant of non-qualified stock options (â€œNQSOsâ€), incentive stock options (â€œISOsâ€), restricted stock awards, restricted stock and restricted stock units (â€œRSUsâ€), equity appreciation rights, and other forms of stock-based compensation. Â Eligibility and Administration. Employees, officers, consultants, directors, and other service providers of the Company and its subsidiaries are eligible to receive awards under the 2022 Incentive Plan. The 2022 Incentive Plan is administered by the board which may delegate its duties and responsibilities to committees of the companyâ€™s directors and/or officers (all such bodies and delegates referred to collectively as the plan administrator), subject to certain limitations that may be imposed under Section 16 of the Exchange Act, and/or other applicable law or stock exchange rules, as applicable. The plan administrator has the authority to make all determinations and interpretations under, prescribe all forms for use with, and adopt rules for the administration of, the 2022 Incentive Plan, subject to its express terms and conditions. The plan administrator also sets the terms and conditions of all awards under the 2022 Incentive Plan, including any vesting and vesting acceleration conditions. Â 82 Â Â Share Reserve. Pursuant to the 2022 Incentive Plan, we have reserved 4,000,000 shares of the shares of Common Stock for issuance thereunder. The share reserve is subject to the following adjustments: Â â— The share limit is increased by the number of shares subject to awards granted that later are forfeited, expire or otherwise terminate without issuance of shares, or that are settled for cash or otherwise do not result in the issuance of shares. Â Â â— Shares that are withheld upon exercise to pay the exercise price of a stock option or satisfy any tax withholding requirements are added back to the share reserve and again are available for issuance under the 2022 Incentive Plan. Â Awards issued in substitution for awards previously granted by a company that merges with, or is acquired by, the Company do not reduce the share reserve limit under the 2022 Incentive Plan. Â Stock Options and Equity Appreciation Rights. ISOs may be granted only to employees of the Company, or to employees of a parent or subsidiary of the Company, determined as of the date of grant of such options. An ISO granted to a prospective employee upon the condition that such person becomes an employee shall be deemed granted effective on the date such person commences employment. The exercise price of an ISO shall not be less than 100% of the fair market value of the shares covered by the awards on the date of grant of such option pursuant to the Internal Revenue Code of 1986, as amended from time to time (the â€œCodeâ€). Notwithstanding the foregoing, an ISO may be granted with an exercise price lower than the minimum exercise price set forth above if such award is granted pursuant to an assumption or substitution for another option in a manner that complies with the provisions of Section 424(a) of the Code. Notwithstanding any other provision of the 2022 Incentive Plan to the contrary, no ISO may be granted under the 2022 Incentive Plan after 10 years from the date that the 2022 Incentive Plan was adopted. No ISO shall be exercisable after the expiration of 10 years after the effective date of grant of such award, subject to the following sentence. In the case of an ISO granted to a ten percent stockholder, (i) the exercise price shall not be less than 110% of the fair market value of a share on the date of grant of such ISO, and (ii) the exercise period shall not exceed 5 years from the effective date of grant of such ISO. Equity appreciation rights will entitle the holder to receive a payment (in cash or in shares) based on the appreciation in the fair market value of the shares subject to the award up to a specified date or dates. Equity appreciation rights may be granted to the holders of any stock options granted under the 2022 Equity Incentive Plan or may be granted independently of and without relation to stock options. Â Restricted Stock and Restricted Stock Units. The committee may award restricted stock and RSUs under the 2022 Incentive Plan. Restricted stock awards consist of shares of stock that are transferred to the participant subject to restrictions that may result in forfeiture if specified vesting conditions are not satisfied. RSU awards result in the transfer of shares of stock to the participant only after specified vesting conditions are satisfied. A holder of restricted stock is treated as a current shareholder and shall be entitled to dividend and voting rights, whereas the holder of a restricted stock unit is treated as a shareholder with respect to the award only when the shares are delivered in the future. Specified vesting conditions may include performance goals to be achieved during any performance period and the length of the performance period. The committee may, in its discretion, make adjustments to performance goals based on certain changes in the Companyâ€™s business operations, corporate or capital structure or other circumstances. When the participant satisfies the conditions of an RSU award, the Company may settle the award (including any related dividend equivalent rights) in shares, cash or other property, as determined by the committee, in its sole discretion. Â Other Shares or Share-Based Awards. The committee may grant other forms of equity-based or equity-related awards other than stock options, equity appreciation rights, restricted stock or restricted stock units. The terms and conditions of each stock-based award shall be determined by the committee. Â 83 Â Â Sale of the Company. Awards granted under the 2022 Incentive Plan do not automatically accelerate and vest, become exercisable (with respect to stock options), or have performance targets deemed earned at target level if there is a sale of the Company. The Company does not use a â€œliberalâ€ definition of change in control as defined in Institutional Shareholder Servicesâ€™ proxy voting guidelines. The 2022 Incentive Plan provides flexibility to the committee to determine how to adjust awards at the time of a sale of the Company. Â Transferability of Awards. Except as described below, awards under the 2022 Incentive Plan generally are not transferable by the recipient other than by will or the laws of descent and distribution. Any amounts payable or shares issuable pursuant to an award generally will be paid only to the recipient or the recipientâ€™s beneficiary or representative. The committee has discretion, however, to permit certain transfer of awards to other persons or entities. Â Adjustments. As is customary in incentive plans of this nature, each share limit and the number and kind of shares available under the 2022 Incentive Plan and any outstanding awards, as well as the exercise price or base price of awards, and performance targets under certain types of performance-based awards, are subject to adjustment in the event of certain reorganizations, mergers, combinations, recapitalizations, stock splits, stock dividends, or other similar events that change the number or kind of shares outstanding, and extraordinary dividends or distributions of property to the stockholders. Â Amendment and Termination. The board of directors may amend, modify or terminate the 2022 Incentive Plan without stockholder approval, except that stockholder approval must be obtained for any amendment that, in the reasonable opinion of the board or the committee, constitute a material change requiring stockholder approval under applicable laws, policies or regulations or the applicable listing or other requirements of a stock exchange on which shares of Common Stock are then listed. The 2022 Incentive Plan will terminate upon the earliest of (1) termination of the 2022 Incentive Plan by the board of directors, or (2) the tenth anniversary of the board adoption of the 2022 Incentive Plan. Awards outstanding upon expiration of the 2022 Incentive Plan shall remain in effect until they have been exercised or terminated, or have expired. Â Director Compensation Â The following table provides information for the compensation of our non-employee directors for the fiscal year ended October 31, 2023: Â NameÂ Fees earned or paid in cash ($)Â Â Stock Awards ($)Â Â Total ($)Â John RandallÂ Â 31,538Â Â Â -Â Â Â 31,538Â Thomas J. PerniceÂ Â 31,538Â Â Â -Â Â Â 31,538Â William J. HunterÂ Â 31,538Â Â Â -Â Â Â 31,538Â Â The material terms of the non-employee director compensation program are summarized below. Â The non-employee director compensation provides for annual retainer fees and/or long-term equity awards for our non-employee directors. We expect each non-employee director will receive an annual retainer of $50,000 plus an additional $10,000 for each board committee that he or she is on. Â Compensation under our non-employee director compensation policy will be subject to the annual limits on non-employee director compensation set forth in the 2022 Incentive Plan, as described above, but such limits will not apply prior to the first calendar year following the calendar year in which our initial public offering was completed. Our board of directors or its authorized committee may modify the non-employee director compensation program from time to time in the exercise of its business judgment, taking into account such factors, circumstances and considerations as it shall deem relevant from time to time, subject to the annual limit on non-employee director compensation set forth in the 2022 Incentive Plan. As provided in the 2022 Incentive Plan, our board of directors or its authorized committee may make exceptions to this limit for individual non-employee directors in extraordinary circumstances, as the board of directors or its authorized committee may determine in its discretion. Â 84 Â Â SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT Â The following table sets forth information with respect to the beneficial ownership of our Common Stock, as of July 11, 2024 by: Â â— each person, or group of affiliated persons, known by us to beneficially own more than 5% of our outstanding shares of Common Stock (other than named executive officers and directors); Â Â â— each of our named executive officers; Â Â â— each of our directors; Â Â â— all of our executive officers and directors as a group; Â The number of shares beneficially owned by each stockholder is determined in accordance with the rules issued by the SEC, and the information is not necessarily indicative of beneficial ownership for any other purpose. Under these rules, beneficial ownership includes any shares as to which the individual or entity has sole or shared voting power or investment power, which includes the power to dispose of or to direct the disposition of such security. Except as indicated in the footnotes below, we believe, based on the information furnished to us, that the individuals and entities named in the table below have sole voting and investment power with respect to all shares of Common Stock beneficially owned by them, subject to any community property laws. Â Percentage ownership of our Common Stock prior to the offering is based on 50,328,328 shares of Common Stock outstanding as of July 5, 2024. Percentage of ownership of our Common Stock after the offering is based on the sale of all 35,460,993 shares in this offering and no sale of Pre-Funded Warrants. In computing the number of shares beneficially owned by an individual or entity and the percentage ownership of that person, shares of Common Stock subject to options, restricted units, warrants or other rights held by such person that are currently exercisable or will become exercisable within 60 days of July 5, 2024 are considered outstanding, although these shares are not considered outstanding for purposes of computing the percentage ownership of any other person. Â To calculate a stockholderâ€™s percentage of beneficial ownership of Common Stock, we must include in the numerator and denominator those shares of Common Stock, as well as those shares of Common Stock underlying options, warrants and convertible securities, that such stockholder is considered to beneficially own. Shares of Common Stock underlying options, warrants and convertible securities, held by other stockholders, however, are disregarded in this calculation. Therefore, the denominator used in calculating beneficial ownership of each of the stockholders may be different. Â Unless otherwise indicated, the address of each beneficial owner listed below is c/o Trio Petroleum Corp., 5401 Business Park South, Suite 115, Bakersfield, CA 93309. To our knowledge, there is no arrangement, including any pledge by any person of securities of the Company, the operation of which may at a subsequent date result in a change in control of the Company. Â 85 Â Â Â Â BeneficialÂ Ownership of Common StockÂ Â Â Â Name of Beneficial OwnerÂ SharesÂ Â % Prior to OfferingÂ Â % After OfferingÂ 5% Stockholders:Â Â Â Â Â Â Â Â Â Primal Nutrition, Inc. (1)Â Â 2,902,936Â Â Â 5.75%Â Â 3.38% Â Â Â Â Â Â Â Â Â Â Â Â Â Named Executive Officers and Directors:Â Â Â Â Â Â Â Â Â Â Â Â Robin Ross (2)Â Â 255,008Â Â Â *Â Â Â *Â Terry EschnerÂ Â 650,000Â Â Â 1.29%Â Â *Â Steven Rowlee (3)Â Â 650,000Â Â Â 1.29%Â Â *Â Stan Eschner (4)Â Â 1,150,000Â Â Â 2.28%Â Â 1.34% Greg OverholtzerÂ Â 100,000Â Â Â *Â Â Â *Â William J. HunterÂ Â 310,000Â Â Â *Â Â Â *Â John RandallÂ Â 100,000Â Â Â *Â Â Â *Â Thomas J. PerniceÂ Â 210,000Â Â Â *Â Â Â *Â All directors and executive officers as a group (9 persons)Â Â 6,327,944Â Â Â 12.57%Â Â 7.36% Â * Less than 1% Â (1) Consists of (1) 2,752,936 shares of Common Stock and (2) 150,000 shares of Common Stock issuable upon exercise of previously issued pre-funded warrants. Primal Nutrition, Inc. is a Delaware corporation for which Mark Sisson holds investment and voting control. The address of Primal Nutrition Inc. is 100 S. Pointe Drive, #1106, Miami Beach, FL 33139. Â Â (2) In addition, upon his reappointment to the Board in June 2024, the Board agreed to grant to Mr. Ross 1,000,000 RSUs, of which (i) 450,000 were awarded on June 20, 2024 and (ii) 550,000 will be awarded when there are a sufficient number of shares of common stock reserved under the 2022 Plan to make such additional award of RSUs. If stockholder approval is obtained at the Annual Meeting to increase the number of shares of common stock reserved under the 2022 Plan to 10,000,000 shares of common stock, then the second award of 550,000 RSUs will be made shortly after the Annual Meeting. None of the 450,000 RSUs awarded to Mr. Ross vest within 60 days of July 5, 2024. Â Â (3) Consists of 500,000 shares held by the DLASY Trust, a trust for which Mr. Rowlee holds investment and voting control over and 150,000 shares held by Mr. Rowlee himself. The address of the DLASY Trust is 13601 Powder River Avenue, Bakersfield, CA 93314. Â Â (4) Consists of (i) 500,000 shares held by the Stanford Eschner Trust No. 1, for which Mr. Eschner holds investment and voting control over; the address of the Stanford Eschner Trust No. 1 is 6501 Kane Way, Bakersfield, CA 93309, (ii) 500,000 shares held by Trio LLC, a California Limited Liability Company, for which Stan Eschner serves as the Executive Chairman, and as such may be deemed to hold investment and voting control over Trio LLCâ€™s shares; the address of Trio LLC is 4115 Blackhawk Plaza Circle, Suite 100, Danville, CA 94506, and (iii) 150,000 shares held by Stanford Eschner himself. Â 86 Â Â CERTAIN RELATIONSHIPS AND RELATED PARTY TRANSACTIONS Â The following includes a summary of transactions since July 19, 2021 (inception) to which we have been a party in which the amount involved will exceed $120,000, and in which any of our directors, executive officers or, to our knowledge, beneficial owners of more than 5% of our capital stock, or any member of the immediate family of any of the foregoing persons had or will have a direct or indirect material interest, other than equity and other compensation, termination, change in control and other arrangements, which are described under â€œExecutive and Director Compensation.â€ We also describe below certain other transactions with our directors, executive officers and stockholders. Â Related Party Transactions Â Stanford Eschner and Steven Rowlee, members of TPETâ€™s management team, are also members of Trio LLCâ€™s management team. Stanford Eschner, our Vice Chairman and a director, and Steven Rowlee, our Chief Operating Officer, are employed by and/or part owners of Trio LLC. Stanford Eschner is Trio LLCâ€™s Chairman and Steven Rowlee is its Vice President. Trio LLC personnel Stanford Eschner, Steven Rowlee, Gary Horace, Calli Shanley and Judy Ayler are salaried employees of TPET and are also employees and/or part owners of Trio LLC. Terence Eschner, our President, also works as a consultant to Trio LLC through his company Sarlan Resources, Inc. Most of Trio LLCâ€™s personnel are part owners of TPET. Trio LLC is Operator of the South Salinas Project and of the McCool Ranch Oil Field on behalf of TPET and of the other working interest owners. Transactions between TPET and Trio LLC are related party transactions because of these relationships. As a result of the related party transactions described above, a special committee of our board of directors, currently comprised of Mr. Ross, Mr. Randall and Mr. Hunter was formed to evaluate and negotiate the terms of any such transactions. In addition, in accordance with our Related Person Transaction Policy, we will have any such transactions reviewed and approved by our Boardâ€™s Audit Committee. Â Michael Peterson, our Chief Executive Officer and a director until July 11, 2024, Frank C. Ingriselli, a former CEO of the Company and our former Vice Chairman and a director of TPET until June 17, 2024, and Greg Overholtzer, our Chief Financial Officer, are employed by Lafayette Energy Corp (â€œLECâ€). Michael Peterson is LECâ€™s Chief Executive Officer, Frank C. Ingriselli is a director of LEC, and Greg Overholtzer is LECâ€™s Chief Financial Officer. TPET and LEC both have interests in the Asphalt Ridge Asset in Utah, TPET has an option at this asset, and LEC is now the Operator of the asset. Transactions between TPET and LEC are related party transactions because of these relationships. As a result of the related party transactions described above, a special committee of our board of directors, comprised of Mr. Pernice, Mr. Randall and Mr. Hunter to evaluate and negotiate the terms of any such future transactions. In addition, in accordance with our Related Person Transaction Policy, we will have any such future transactions reviewed and approved by our Boardâ€™s Audit Committee. Â South Salinas Project Purchase Â Initial Purchase and Sale Agreement Â On September 14, 2021, we entered into a purchase and sale agreement where we acquired Trio LLCâ€™s approximate 82.75% WI in the South Salinas Project for consideration of $4 million and 4,900,000 shares of our Common Stock. Â Fourth Amendment to the Purchase and Sale Agreement Â On December 22, 2022, we entered into the Fourth Amendment where we acquired a subsequent additional approximate 3% WI in the South Salinas Project from Trio LLC for $60,529.40. In addition, the Fourth Amendment granted us a 120-day option to acquire the Optioned Assets. The Option Fee is $150,000, which was paid by the Company to Trio LLC. The Optioned Assets are as follows: Â â— The Hangman Hollow Field asset with an option to acquire Trio LLCâ€™s 44% working interest and their Operatorship; â— The Kern Front Field asset with an option to acquire Trio LLCâ€™s 22% working interest and their Operatorship; and â— The Union Avenue Field with an option to acquire Trio LLCâ€™s 20% working interest and their Operatorship; Â On May 12, 2023, subsequent to the 120-day option window referenced above, TPET announced the signing of an Acquisition Agreement to potentially acquire up to 100% of the working interest in the Union Avenue Field. The Agreement was between TPET and Trio LLC, with Trio LLC acting on behalf of itself as Operator and holding a 20% working interest in Union Avenue Field as well as agreeing to act to help facilitate the acquisition by TPET of the remaining 80% working interest. As Trio LLC is partly owned and controlled by members of Trioâ€™s management, this would have been a related party transaction, and a special committee of Trioâ€™s board of directors (the â€œTrio Special Committeeâ€) was formed to evaluate and negotiate the terms of this acquisition. TPET engaged KLSP to conduct a comprehensive analysis and valuation of the asset, which analysis was delivered to TPET and evaluated by the Trio Special Committee. However, TPET and Trio LLC did not agree on the terms and transaction was not closed. Â 87 Â Â Under the Fourth Amendment, we also agreed to start the process of pursuing and consummating additional lease acquisitions in the areas deemed by the parties to be higher priority areas lying within and around the South Salinas Project Area. Such acquisitions were approved for an aggregate purchase price not to exceed approximately $79,000.00. Some leases were acquired in February and March, 2023, as described more-fully elsewhere hereunder. Â Further under the Fourth Amendment, we agreed to engage the services of a contractor to do road access work and dirt-moving work (estimated to cost approximately $170,000.00) that was necessary before the commencement of drilling the HV-1 well. We also agreed to pay a deposit (in an amount not to exceed $25,000) to secure a drilling rig to drill the HV-1 well, which was drilled in May, 2023. This deposit was not required and was not paid. Â Finally, we agreed, retroactively commencing on May 1, 2022, to accrue a monthly consulting fee of $35,000.00, due and payable by the Company to Trio LLC no later than two weeks following the closing date of Companyâ€™s IPO. This fee was intended to cover the work being done for the Company by Trio LLCâ€™s employees prior to the closing date of our IPO. This consulting fee was paid by TPET to Trio LLC. Â McCool Ranch Oil Field Asset Purchase Â In October 2023, TPET entered into an agreement (â€œMcCool Ranch Purchase Agreementâ€) with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Companyâ€™s flagship South Salinas Project. As Trio LLC is partly owned and controlled by members of TPETâ€™s management, this was a related party transaction, and the aforementioned Trio Special Committee was involved in the evaluation and negotiation of the terms of the acquisition. TPET engaged KLSP to conduct a comprehensive analysis and valuation of the asset, which in-progress, preliminary results were delivered to TPET and evaluated by the Trio Special Committee. The Company initially recorded a payment of $100,000 upon execution of the McCool Ranch Purchase Agreement, at which time Trio LLC began refurbishment operations with respect to the San Ardo WD-1 water disposal well (the â€œWD-1â€) to determine if it was mechanically capable of reasonably serving the produced water needs for the assets. With refurbishment successfully accomplished, the Company is obligated to pay an additional $400,000 per the McCool Ranch Purchase Agreement. TPET has paid approximately $215,000 to date for restarting production operations on the assets and has recorded a liability of $185,000 to Trio LLC as of April 30, 2024. Â Asphalt Ridge Asset Purchase Â On November 10, 2023, TPET entered into a Leasehold Acquisition and Development Option Agreement (the â€œAsphalt Ridge Option Agreementâ€) with Heavy Sweet Oil LLC (â€œHSOâ€). Pursuant to the Asphalt Ridge Option Agreement, the Company acquired an option to purchase up to a 20% working interest in certain leases at a long-recognized, major oil accumulation in northeastern Utah, in Uintah County, southwest of the city of Vernal, totaling 960 acres. LEC has since acquired HSO and become Operator of the Asphalt Ridge Asset. Since LEC is partly owned and controlled by members of our management, transactions including acquisitions between TPET and LEC relating to the Asphalt Ridge Asset and/or to other assets constitute related party transactions and, therefore, a special committee of our board of directors, comprised of Mr. Pernice, Mr. Randall and Mr. Hunter (the â€œLafayette Special Committeeâ€) has been formed to evaluate and negotiate the terms of any such future transactions. In addition, in accordance with our Related Person Transaction Policy, we will have any such future transactions reviewed and approved by our Boardâ€™s Audit Committee. TPET will engage KLS Petroleum Consulting LLC (â€œKLSPâ€) or other third-party experts, as deemed necessary by TPETâ€™s management and/or by the Lafayette Special Committee, to conduct comprehensive analyses and to provide valuations of such assets, which analyses will be delivered to the Company and evaluated by the Trio Special Committee. Â Restricted Stock Units (â€œRSUsâ€) issued to Directors Â On July 11, 2022, the Company issued 60,000 shares of its $0.0001 par common stock to each of its five outside Directors with a fair value of $0.29 per share for an aggregate grant date value of $88,200. The fair value was calculated via a third-party valuation performed using income and market methods, as well as a discounted cash flow method, with the terminal value using a market multiples method, adjusted for a lack of marketability. The shares, or RSUs, vest in full upon the six-month anniversary of the IPO, subject to the directorsâ€™ continued service on the vesting date; upon issuance, the shares will be fully paid and non-assessable. Upon consummation of the IPO, the vesting period for these shares began and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation in the amount of $88,200 and $0, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $0 as of the period ended October 31, 2023. Â 88 Â Â On September 2, 2023, the Company issued an aggregate 425,000 shares of its $0.0001 par common stock to four outside directors with a fair value of $0.64 per share for a grant date value of $273,275. The shares, or RSUs, vest in full upon the six-month anniversary of the vesting commencement date (or August 28, 2023), subject to the directorsâ€™ continued service on the vesting date. For the three months ended April 30, 2024 and 2023, the Company recognized stock-based compensation in the amount of $41,364 and $177,259, respectively, within stock-based compensation expenses on the income statement, with no unrecognized expense as of the period ended April 30, 2024. Â Restricted Shares issued to Executives and Employees Â In February 2022, the Company entered into employee agreements with Frank Ingriselli (Chief Executive Officer or â€œCEOâ€) and Greg Overholtzer (Chief Financial Officer or â€œCFOâ€) which, among other things, provided for the grant of restricted shares in the amounts of 1,000,000 and 100,000, respectively, pursuant to the 2022 Equity Incentive Plan (â€œthe Planâ€). Per the terms of the employee agreements, subject to continued employment, the restricted shares vest over a two-year period, under which 25% will vest upon the earlier of three months after the IPO or six months after the grant date. After this date, the remainder vest in equal tranches every six months until fully vested. As the Plan was not adopted until October 17, 2022 (see Note 7), these shares will be recorded as of that date at a fair value of $0.294 per share; such value was calculated via a third-party valuation performed using income and market methods, as well as a discounted cash flow method, with the terminal value using a market multiples method, adjusted for a lack of marketability (see Note 10). As of October 31, 2022, the Company recorded 1,100,000 restricted shares at a fair value of $323,400, and for the three and six months ended April 30, 2024, the Company recognized stock-based compensation of $39,428 and $80,185, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $75,312 as of April 30, 2024. For the three and six months ended April 30, 2023, the Company recognized stock-based compensation of $39,428 and $80,185, respectively, within stock-based compensation expenses on the income statement. Â In May 2023, the Company entered into six employee agreements which, among other things, provided for the grant of an aggregate of 700,000 restricted shares pursuant to the Plan. Per the terms of the employee agreements, subject to continued employment, the restricted shares vest as follows: 25% of the shares will vest five months after the issuance date, after which the remainder vest in equal tranches every six months until fully vested. The shares were recorded on the date of issuance at a fair value of $2.15 per share for an aggregate fair value of $1,505,000, and for the three and six months ended April 30, 2024, the Company recognized stock-based compensation of $183,654 and $373,499, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $691,282 as of the period ended April 30, 2024. Â On July 20, 2023, pursuant to the Ingriselli Employment Agreement (see above), the Company issued 200,000 restricted shares (subject to the Plan) as a discretionary annual bonus at a fair value of $1.07 per share to Mr. Ingriselli for an aggregate fair value of $213,000. The shares vested fully on July 24, 2023 and the Company recognized stock-based compensation of $213,000 within stock-based compensation expenses on the income statement for the period ended July 31, 2023. Â On October 16, 2023, the Company and Michael L. Peterson entered into an employment agreement (the â€œPeterson Employment Agreementâ€), effective as of October 23, 2023, pursuant to which Mr. Peterson will serve as Chief Executive Officer of the Company, replacing Mr. Ingriselli. Pursuant to the Peterson Employment Agreement, the Company issued Mr. Peterson is a grant of 1,000,000 shares of restricted stock pursuant to the Companyâ€™s Omnibus Incentive Compensation Plan (the â€œPlanâ€) at a fair value of $0.27 per share for a grant date fair value of $271,000. The restricted stock grant vests over a period of two years, with 25% of the shares of restricted stock vesting six months after the Peterson Employment Agreement Effective Date, and the remainder vesting in equal tranches on each of the 12-, 18-, and 24-month anniversary dates of the Peterson Employment Agreement. For the three months ended January 31, 2024 and 2023, the Company recognized stock-based compensation of $34,153 and $0, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $233,505 as of the period ended January 31, 2024. On March 26, 2024, the Company borrowed $125,000 from Mr. Peterson (the â€œPeterson Loanâ€), in connection with which the Company delivered to Mr. Peterson an Unsecured Subordinated Promissory Note in the principal amount of $125,000 (the â€œPeterson Noteâ€). As additional consideration for the Peterson Loan, the Company accelerated the vesting of 1,000,000 shares of restricted stock awarded to Mr. Peterson under the Companyâ€™s 2022 Equity Incentive Plan. For the three and six months ended April 30, 2024, the Company recognized stock-based compensation of $233,505 and $267,659, respectively, within stock-based compensation expenses on the income statement, with no unrecognized expense as of the period ended April 30, 2024. Â 89 Â Â Peterson Consulting AgreementÂ Â On July 11, 2024, Mr. Peterson delivered notice of his resignation as the Companyâ€™s Chief Executive Officer, effective on July 11, 2024. In addition, on July 11, 2024, the Company and Mr. Peterson, entered into a consulting agreement, effective as of the date of resignation and continuing through October 11. 2024, with a one-time option for the company to renew for up to an additional three months. Pursuant to the Consulting Agreement, the Company will pay Mr. Peterson a cash consulting fee equal to $10,000 per month, payable within five business days after the commencement of each calendar month during the term of the Consulting Agreement. In addition, the Company has agreed to award to Mr. Peterson 1,000,000 RSUs under the 2022 Equity Incentive Plan, which award will be made as soon as there are a sufficient number of shares of Common Stock available under the 2022 Equity Incentive Plan, and which will fully vest within 90 days after such RSUs are awarded. If the Companyâ€™s stockholders approve an increase in the number of shares of Common Stock reserved for issuance under the 2022 Equity Incentive Plan at the 2024 Annual Meeting of Stockholders scheduled for August 15, 2024, the 1,000,000 RSUs will be awarded to Mr. Peterson shortly after such meeting. Â Ingriselli Consulting Agreement Â On October 6, 2023, Mr. Ingriselli delivered notice of his resignation as the Companyâ€™s Chief Executive Officer, effective on October 23, 2023. Upon his resignation, Mr. Ingriselli continued as a director and continued to hold the title of â€œVice Chairmanâ€ of the Board of Directors of the Company. In addition, on October 16, 2023, the Company and Global Venture Investments LLC (â€œConsultantâ€), a Delaware Limited Liability Company and a wholly owned consulting firm owned 100% by Mr. Ingriselli, entered into a consulting agreement, effective as of the date of resignation and continuing through December 31, 2023. Pursuant to the Consulting Agreement, the Company will pay Mr. Ingriselli a cash consulting fee equal to $10,000 per month, payable within five business days after the commencement of each calendar month during the term of the Consulting Agreement. The Consulting Agreement terminated on December 31, 2023, in accordance with its terms. Mr. Ingriselli resigned as Vice Chairman and a director of the Company on June 17, 2024. Â Asphalt Ridge Option Agreement Â On November 10, 2023, the Company entered into a Leasehold Acquisition and Development Option Agreement (the â€œAsphalt Ridge Option Agreementâ€) with Heavy Sweet Oil LLC (â€œHSOâ€). Pursuant to the Asphalt Ridge Option Agreement, the Company acquired an option to purchase up to a 20% production share in certain leases at a long-recognized, major oil accumulation in northeastern Utah, in Uintah County, southwest of the city of Vernal, totaling 960 acres. HSO holds the right to such leases below 500 feet depth from surface (the â€œAsphalt Ridge Leasesâ€) and the Company acquired the option to participate in HSOâ€™s initial 960 acre drilling and production program on such Asphalt Ridge Leases (the â€œAsphalt Ridge Optionâ€). Â The Asphalt Ridge Option has a term of nine months, through August 10, 2024. Pursuant to the Asphalt Ridge Option, the Company has the exclusive right, but not the obligation, to acquire up to a 20% working interest in the Asphalt Ridge Leases for $2,000,000 (the â€œPurchase Priceâ€), which may be invested in tranches, provided that the initial tranche closing occurs during the Asphalt Ridge Option period and subsequent tranches occurring as soon thereafter as practical within the Asphalt Ridge Option period, with each tranche providing the Company a portion of the ownership of the Asphalt Ridge Leases equal to 20% multiplied by a fraction, the numerator of which is the total consideration paid by the Company, and denominator of which is $2,000,000. Upon receipt of any funding from the Company pursuant to the Asphalt Ridge Option, HSO is required to pay that amount to the named operator of the properties, to pay for engineering, procurement, operations, sales, and logistics activities on the properties. The Asphalt Ridge Option Agreement provides that additional development capital is expected to be secured by HSO, and made available for the Companyâ€™s participation, by way of a reserve base lending facility (RBL), provided that if such RBL cannot be obtained or does not cover all subsequent capital costs, HSO agreed to fund a maximum of $5,000,000 of the first funding required for the development program, with the parties splitting any costs thereafter according to their ownership interests. The initial target is three wells, with an estimated cost of $5,000,000 for roads, pads, drilling, and above ground steam and storage facilities, and thereafter the parties anticipate working together to fund further well development based on their proportionate ownership thereof. Â On or around the date the parties entered into the Asphalt Ridge Option Agreement, HSO entered into a Leasehold Acquisition and Development Option Agreement (the â€œLEC Optionâ€) with Lafayette Energy Corp (â€œLECâ€), of which Michael Peterson, Trioâ€™s former Chief Executive Officer and director, is also the Chief Executive Officer and director. The LEC Option has similar terms as the Asphalt Ridge Option Agreement, except that it allows LEC to obtain a 30% interest in the Asphalt Ridge Leases and requires LEC to pay certain equity compensation to HSO. Â The Company and HSO further agreed that, to the extent LEC does not fully exercise the LEC Option, the Company has the right to acquire up to all 30% of the rights set forth in the LEC Option (or such lesser amount which LEC has not exercised), from HSO, for $3,000,000 cash. Â 90 Â Â The exercise of the Asphalt Ridge Option is contingent, unless waived by the Company, upon the following: (a) HSO providing the Company the statements of revenues and direct operating expenses for the prior two years for the asset and the unaudited stub period for 2023, through the date of closing; (b) satisfactory due diligence review by the Company of HSO, the leases, the property and other information; (c) the negotiating of a mutually-acceptable joint operations agreement or other development and operations agreement(s) as agreed by the parties; and (d) HSO providing the Company an updated independent reserves report including proved undeveloped reserves (PUDs) and an estimate of gross valuation and discounted net present values, and indicating best estimate original oil-in-place (OOIP) volumes and gross (100%) contingent oil resources, as of a date no earlier than August 31, 2023, for discoveries located in Northwest Asphalt Ridge, Uinta Basin, Utah. Â The Company previously exercised the Asphalt Ridge Option for a 2.25% working interest in the Asphalt Ridge Leases and has until August 10, 2024 to pay HSO an additional $1,775,000 to exercise an option for the remaining 17.75% working interest in the Asphalt Ridge Leases. If this option is not exercised on or before such date, the option will expire and the Company will forfeit any further right to acquire this additional 17.75% working interest. Â Loan from former Chief Executive Officer Â On March 26, 2024, the Company borrowed $125,000 from its former Chief Executive Officer, Michael L. Peterson (the â€œPeterson Loanâ€), in connection with which the Company delivered to Mr. Peterson an Unsecured Subordinated Promissory Note in the principal amount of $125,000 (the â€œPeterson Noteâ€). The Note is payable on or before September 26, 2024 (the â€œPeterson Note Maturity Dateâ€), upon which date the principal balance and interest accruable at a rate of 10% per annum is due and payable to Mr. Peterson by the Company. The Company may prepay the Peterson Note at any time prior to the Peterson Note Maturity Date, in whole or in part, without premium or penalty. The Company is also required to prepay the Peterson Note, in full, prior to the Peterson Note Maturity Date from the proceeds of any equity or debt financing received by the Company of at least $1,000,000. As additional consideration for the Peterson Loan, the Company accelerated the vesting of 1,000,000 shares of restricted stock awarded to Mr. Peterson under the Companyâ€™s 2022 Equity Incentive Plan. The Peterson Note also provides for acceleration of payment of the outstanding principal balance and all accrued and unpaid interest in the case of an Event of Default (as such term is defined in the Peterson Note), where there is either a payment default or a bankruptcy event. Â Indemnification Agreements Â We intend to enter into indemnification agreements with each of our directors and executive officers. These agreements, among other things, require us or will require us to indemnify each director and executive officer to the fullest extent permitted under the NRS, including indemnification of expenses such as attorneysâ€™ fees, judgments, fines and settlement amounts incurred by the director or executive officer in any action or proceeding, including any action or proceeding by or in right of us, arising out of the personâ€™s services as a director or executive officer. For further information, see â€œDescription of Our Securities-Limitations on Liability and Indemnification Matters.â€ Â 91 Â Â DESCRIPTION OF OUR SECURITIES Â The following description summarizes important terms of our capital stock and certain provisions of our amended and restated certificate of incorporation and amended and restated bylaws. Copies of these documents will be filed with the SEC as exhibits to our registration statement, of which this prospectus forms a part. Â General Â Our authorized capital stock consists of 490,000,000 shares of Common Stock, par value $0.0001 per share and 10,000,000 shares of preferred stock, par value $0.0001 per share. As of July 5, 2024, there were 50,528,528 shares of our Common Stock, held by approximately 30 stockholders of record. No shares of our preferred stock are designated, issued or outstanding. Â Common Stock Â As of July 5, 2024, there were 50,328,328 shares of common stock outstanding. Each outstanding share of common stock entitles the holder thereof to one vote per share on all matters. Our Restated Bylaws provide that any vacancy occurring in the Board of Directors may be filled by the affirmative vote of a majority of the remaining directors. Holders of our common stock do not have preemptive rights to purchase shares in any future issuance of our common stock. In the event of our liquidation, dissolution or winding up, holders of our common stock are entitled to receive, ratably, the net assets available to stockholders after payment of all creditors. Â Holders of our common stock are entitled to one vote for each share held of record on all matters submitted to a vote of the stockholders, and do not have cumulative voting rights. Accordingly, the holders of a majority of the shares of our common stock entitled to vote can elect all directors standing for election. Subject to preferences that may be applicable to any outstanding shares of preferred stock, holders of our common stock are entitled to receive ratably such dividends, if any, as may be declared from time to time by our Board of Directors out of funds legally available for dividend payments. All outstanding shares of our common stock are fully paid and nonassessable, and any shares of our common stock to be sold pursuant to this prospectus will be fully paid and nonassessable. The holders of common stock have no preferences or rights of conversion, exchange, pre-emption, or other subscription rights. There are no redemption or sinking fund provisions applicable to our common stock. In the event of any liquidation, dissolution or winding-up of our affairs, holders of our common stock will be entitled to share ratably in our assets that are remaining after payment or provision for payment of all of our debts and obligations and after liquidation payments to holders of outstanding shares of preferred stock, if any. Â Description of Securities Included in this Offering Â Pre-Funded Warrants Â We are offering to each purchaser whose purchase of shares of common stock in this offering would otherwise result in the purchaser, together with its affiliates, beneficially owning more than 4.99% (or, at the election of the holder, 9.99%) of our outstanding shares of common stock immediately following the consummation of this offering, the opportunity to purchase, if the purchaser so chooses, Pre-Funded Warrants, in lieu of shares of common stock that would otherwise result in the purchaserâ€™s beneficial ownership exceeding 4.99% (or, at the election of the holder, 9.99%) of our outstanding shares of common stock. For each Pre-Funded Warrant we sell (without regard to any limitation on exercise set forth therein), the number of shares of common stock we are offering will be decreased on a one-for-one basis. Â We are also registering the shares of common stock issuable from time to time upon exercise of the Pre-Funded Warrants offered hereby. Â The following summary of certain terms and provisions of the Pre-Funded Warrants offered hereby is not complete and is subject to, and qualified in its entirety by the provisions of the form of Pre-Funded Warrant which is filed as an exhibit to the Registration Statement. Prospective investors should carefully review the terms and provisions set forth in the form of Pre-Funded Warrant. Â 92 Â Â Exercisability. The Pre-Funded Warrants are exercisable at any time after their original issuance until they are exercised in full. The Pre-Funded Warrants will be exercisable, at the option of each holder, in whole or in part by delivering to us a duly executed exercise notice and, at any time a registration statement registering the issuance of the shares of common stock underlying the Pre-Funded Warrants, under the Securities Act is effective and available for the issuance of such shares, by payment in full in immediately available funds for the number of shares of common stock purchased upon such exercise. If a registration statement registering the issuance of the shares of common stock underlying the Pre-Funded Warrants under the Securities Act is not effective or available, the holder may, in its sole discretion, elect to exercise the Pre-Funded Warrant through a cashless exercise, in which case the holder would receive upon such exercise the net number of shares of common stock determined according to the formula set forth in the Pre-Funded Warrant. We may be required to pay certain amounts as liquidated damages as specified in the Pre-Funded Warrants in the event we do not deliver shares of common stock upon exercise of any of the Pre-Funded Warrants within the time periods specified in the Pre-Funded Warrants. No fractional shares of common stock will be issued in connection with the exercise of a Pre-Funded Warrant. Â Exercise Limitation. A holder will not have the right to exercise any portion of the Pre-Funded Warrants if the holder (together with its affiliates) would beneficially own in excess of 4.99% (or, upon election by a holder prior to the issuance of any warrants, 9.99%) of the number of shares of our common stock outstanding immediately after giving effect to the exercise, as such percentage ownership is determined in accordance with the terms of the Pre-Funded Warrants. However, any holder may increase or decrease such percentage to any other percentage not in excess of 9.99%, upon at least 61 daysâ€™ prior notice from the holder to us with respect to any increase in such percentage. Â Exercise Price. The exercise price for the Pre-Funded Warrants is $0.0001 per share. The exercise price and number of shares of common stock issuable on exercise are subject to appropriate adjustments in the event of certain stock dividends and distributions, stock splits, stock combinations, reclassifications or similar events affecting our common stock. Â Transferability. Subject to applicable laws, the Pre-Funded Warrants may be offered for sale, sold, transferred or assigned without our consent. Â Exchange Listing. We do not intend to list the Pre-Funded Warrants on any securities exchange or other trading market. Without an active trading market, the liquidity of the Pre-Funded Warrants will be limited. Â Warrant Agent. The Pre-Funded Warrants are expected to be issued in registered form under a warrant agreement between VStock Transfer, LLC, as warrant agent, and us. The Pre-Funded Warrants shall initially be represented only by one or more global warrants deposited with the warrant agent, as custodian on behalf of The Depository Trust Company (DTC) and registered in the name of Cede & Co., a nominee of DTC, or as otherwise directed by DTC. Â Fundamental Transactions. In the event of a fundamental transaction, as described in the Pre-Funded Warrants and generally including, with certain exceptions, any reorganization, recapitalization or reclassification of our common stock, the sale, transfer or other disposition of all or substantially all of our properties or assets, our consolidation or merger with or into another person, the acquisition of more than 50% of our outstanding shares of common stock, or any person or group becoming the beneficial owner of 50% of the voting power represented by our outstanding shares of common stock, the holders of the Pre-Funded Warrants will be entitled to receive upon exercise of the Pre-Funded Warrants the kind and amount of securities, cash or other property that the holders would have received had they exercised the Pre-Funded Warrants immediately prior to such fundamental transaction. Â Rights as a Shareholder. Except as otherwise provided in the Pre-Funded Warrants or by virtue of such holderâ€™s ownership of our shares of common stock, the holder of a Pre-Funded Warrant does not have the rights or privileges of a holder of our common stock, including any voting rights, until the holder exercises the Pre-Funded Warrant. Holders of Pre-Funded Warrants have the right to participate in dividends and certain distributions as specified in the Pre-Funded Warrants. Â Governing Law. The Pre-Funded Warrants and warrant agreement are governed by New York law. Â 93 Â Â Description of Other Outstanding Securities of the Company Â Preferred Stock Â Under our amended and restated certificate of incorporation our board of directors is authorized to direct us to issue shares of preferred stock in one or more series without stockholder approval. Our board of directors has the discretion to determine the rights, preferences, privileges and restrictions, including voting rights, dividend rights, conversion rights, redemption privileges and liquidation preferences, of each series of preferred stock. Â The purpose of authorizing our board of directors to issue preferred stock and determine its rights and preferences is to eliminate delays associated with a stockholder vote on specific issuances. The issuance of preferred stock, while providing flexibility in connection with possible acquisitions, future financings and other corporate purposes, could have the effect of making it more difficult for a third-party to acquire, or could discourage a third-party from seeking to acquire, a majority of our outstanding voting stock. There are no shares of preferred stock outstanding, and we have no present plans to issue any shares of preferred stock. Â Anti-Takeover Provisions Â Some provisions of Delaware law and our amended and restated certificate of incorporation and our amended and restated bylaws make the following transactions more difficult: an acquisition of us by means of a tender offer; an acquisition of us by means of a proxy contest or otherwise; or the removal of our incumbent officers and directors. It is possible that these provisions could make it more difficult to accomplish or could deter transactions that stockholders may otherwise consider to be in their best interests or in our best interests, including transactions that provide for payment of a premium over the market price for our shares. Â These provisions, summarized below, are intended to discourage coercive takeover practices and inadequate takeover bids. These provisions are also designed to encourage persons seeking to acquire control of us to first negotiate with our board of directors. We believe that the benefits of the increased protection of our potential ability to negotiate with the proponent of an unfriendly or unsolicited proposal to acquire or restructure us outweigh the disadvantages of discouraging these proposals because negotiation of these proposals could result in an improvement of their terms. Â Undesignated Preferred Stock. The ability of our board of directors, without action by our stockholders, to issue up to shares of undesignated preferred stock with voting or other rights or preferences as designated by our board of directors could impede the success of any attempt to effect a change in control of our company. These and other provisions may have the effect of deferring hostile takeovers or delaying changes in control or management of our company. Â Stockholder Meetings. Our amended and restated certificate of incorporation provides that a special meeting of stockholders may be called only by a resolution adopted by a majority of our board of directors. Â Requirements for Advance Notification of Stockholder Nominations and Proposals. Our amended and restated bylaws establish advance notice procedures with respect to stockholder proposals to be brought before a stockholder meeting and the nomination of candidates for election as directors, other than nominations made by or at the direction of our board of directors of a committee of our board of directors. Â Elimination of Stockholder Action by Written Consent. Any action to be taken by our stockholders must be effected at a duly called annual or special meeting of stockholders and may not be taken by written consent. Â Staggered Board. Our board of directors is divided into three classes. The directors in each class will serve a three-year term, with one class being elected each year by our stockholders. For more information on our classified board, see â€œManagement-Classified Board of Directors.â€ This system of electing and removing directors may tend to discourage a third party from making a tender offer or otherwise attempting to obtain control of us, because it generally makes it more difficult for stockholders to replace a majority of the directors. Â Removal of Directors. Our amended and restated certificate of incorporation provides that no member of our board of directors may be removed from office by our stockholders except for cause and, in addition to any other vote required by law, upon the approval of the holders of at least two-thirds in voting power of the outstanding shares of stock entitled to vote in the election of directors. Â 94 Â Â Stockholders Not Entitled to Cumulative Voting. Our amended and restated certificate of incorporation will not permit stockholders to cumulate their votes in the election of directors. Accordingly, the holders of a majority of the outstanding shares of our Common Stock entitled to vote in any election of directors will be able to elect all of the directors standing for election, if they choose. Â Choice of Forum. Our amended and restated certificate of incorporation provides that, unless we consent in writing to the selection of an alternative forum, the Court of Chancery of the State of Delaware will be the sole and exclusive forum for (1) any derivative action or proceeding brought on our behalf, (2) any action asserting a claim of breach of a fiduciary duty or other wrongdoing by any of our directors, officers, employees or agents to us or our stockholders, (3) any action asserting a claim against us arising pursuant to any provision of the â€œDGCL or our amended and restated certificate of incorporation or amended and restated bylaws, (4) any action to interpret, apply, enforce or determine the validity of our amended and restated certificate of incorporation or amended and restated bylaws, or (5) any action asserting a claim governed by the internal affairs doctrine. Under our amended and restated certificate of incorporation, this exclusive form provision will not apply to claims which are vested in the exclusive jurisdiction of a court or forum other than the Court of Chancery of the State of Delaware, or for which the Court of Chancery of the State of Delaware does not have subject matter jurisdiction. For instance, the exclusive forum provision in our amended and restated certificate of incorporation would not apply to actions arising under federal securities laws, including suits brought to enforce any liability or duty created by the Securities Act, the Exchange Act, or the rules and regulations thereunder. In addition, our amended and restated certificate of incorporation provides that, unless we consent in writing to the selection of an alternative forum, the federal district courts of the United States of America shall, to the fullest extent permitted by law, be the sole and exclusive forum for the resolution of any complaint asserting a cause of action arising under the Securities Act, or the rules and regulations promulgated thereunder. We note, however, that there is uncertainty as to whether a court would enforce this provision and that investors cannot waive compliance with the federal securities laws and the rules and regulations thereunder. Section 22 of the Securities Act creates concurrent jurisdiction for state and federal courts over all suits brought to enforce any duty or liability created by the Securities Act or the rules and regulations thereunder. Â Our amended and restated certificate of incorporation provides that any person or entity holding, purchasing or otherwise acquiring any interest in shares of our capital stock will be deemed to have notice of and to have consented to this choice of forum provision. It is possible that a court of law could rule that the choice of forum provision contained in our amended and restated certificate of incorporation is inapplicable or unenforceable if it is challenged in a proceeding or otherwise. Â Amendment of Charter Provisions. The amendment of any of the above provisions, except for the provision making it possible for our board of directors to issue preferred stock and the provision prohibiting cumulative voting, would require approval by holders of at least two-thirds in voting power of the outstanding shares of stock entitled to vote thereon. Â The provisions of Delaware law, and our amended and restated certificate of incorporation and amended and restated bylaws could have the effect of discouraging others from attempting hostile takeovers and, as a consequence, they may also inhibit temporary fluctuations in the market price of our Common Stock that often result from actual or rumored hostile takeover attempts. These provisions may also have the effect of preventing changes in the composition of our board and management. It is possible that these provisions could make it more difficult to accomplish transactions that stockholders may otherwise deem to be in their best interests. Â Section 203 of the Delaware General Corporation Law. We are subject to Section 203 of the DGCL, which prohibits persons deemed to be â€œinterested stockholdersâ€ from engaging in a â€œbusiness combinationâ€ with a publicly held Delaware corporation for three years following the date these persons become interested stockholders unless the business combination is, or the transaction in which the person became an interested stockholder was, approved in a prescribed manner or another prescribed exception applies. Generally, an â€œinterested stockholderâ€ is a person who, together with affiliates and associates, owns, or within three years prior to the determination of interested stockholder status did own, 15% or more of a corporationâ€™s voting stock. Generally, a â€œbusiness combinationâ€ includes a merger, asset or stock sale, or other transaction resulting in a financial benefit to the interested stockholder. The existence of this provision may have an anti-takeover effect with respect to transactions not approved in advance by our board of directors. Â 95 Â Â Limitations on Liability and Indemnification Matters Â Our amended and restated certificate of incorporation limits our directorsâ€™ liability to the fullest extent permitted under Delaware law, which prohibits our amended and restated certificate of incorporation from limiting the liability of our directors for the following: Â â— any breach of the directorâ€™s duty of loyalty to us or our stockholders; â— acts or omissions not in good faith or that involve intentional misconduct or a knowing violation of law; â— unlawful payment of dividends or unlawful stock repurchases or redemptions; or â— any transaction from which the director derived an improper personal benefit. Â If Delaware law is amended to authorize corporate action further eliminating or limiting the personal liability of a director, then the liability of our directors will be eliminated or limited to the fullest extent permitted by Delaware law, as so amended. Â Our amended and restated bylaws provide that we will indemnify our directors and officers to the fullest extent permitted under Delaware law and that we shall have the power to indemnify our employees and agents to the fullest extent permitted by law. Our amended and restated bylaws will also permit us to secure insurance on behalf of any officer, director, employee or other agent for any liability arising out of his or her actions in this capacity, regardless of whether we would have the power to indemnify such person against such expense, liability or loss under the DGCL. Â We also entered into separate indemnification agreements with our directors and executive officers, in addition to indemnification provided for in our amended and restated bylaws. These agreements, among other things, provide for indemnification of our directors and executive officers for expenses, judgments, fines and settlement amounts incurred by such persons in any action or proceeding arising out of this personâ€™s services as a director or executive officer or at our request. We believe that these provisions in our amended and restated certificate of incorporation and amended and restated bylaws and indemnification agreements are necessary to attract and retain qualified persons as directors and executive officers. Â The above description of the limitation of liability and indemnification provisions of our amended and restated certificate of incorporation, our amended and restated bylaws and our indemnification agreements is not complete and is qualified in its entirety by reference to these documents, each of which will be filed as an exhibit to this registration statement to which this prospectus forms a part. Â The limitation of liability and indemnification provisions in our amended and restated certificate of incorporation and amended and restated bylaws may discourage stockholders from bringing a lawsuit against our directors for breach of their fiduciary duties. They may also reduce the likelihood of derivative litigation against directors and officers, even though an action, if successful, might benefit us and our stockholders. A stockholderâ€™s investment may be harmed to the extent we pay the costs of settlement and damage awards against directors and officers pursuant to these indemnification provisions. Â Insofar as indemnification for liabilities under the Securities Act may be permitted to directors, officers or persons controlling us pursuant to the foregoing provisions, we have been informed that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is therefore unenforceable. There is no pending litigation or proceeding naming any of our directors or officers as to which indemnification is being sought, nor are we aware of any pending or threatened litigation that may result in claims for indemnification by any director or officer. Â Listing Â Our Common Stock is listed on the NYSE American (â€œNYSE Americanâ€) under the symbol â€œTPET.â€ Â Transfer Agent and Registrar Â The transfer agent and registrar for our Common Stock is VStock Transfer, LLC. Â 96 Â Â PLAN OF DISTRIBUTION Â We are offering up to 35,460,993 shares of common stock, based on an assumed public offering price of $0.2820 per share, which was the reported closing price of our common stock on the NYSE American on July 5, 2024, for gross proceeds of up to approximately $10.0 million before deduction of placement agent commissions and offering expenses, in a best-efforts offering. There is no minimum amount of proceeds that is a condition to closing of this offering. The actual amount of gross proceeds, if any, in this offering could vary substantially from the gross proceeds from the sale of the maximum amount of securities being offered in this prospectus. Â Pursuant to a placement agency agreement (the â€œPlacement Agency Agreementâ€) to be signed by and between the Company and Spartan Capital Securities, LLC (â€œSpartanâ€ or the â€œPlacement Agentâ€) to solicit offers to purchase the securities offered by this prospectus, Spartan will act as our exclusive placement agent. The Placement Agent is not purchasing or selling any securities, nor is it required to arrange for the purchase and sale of any specific number or dollar amount of securities, other than to use its â€œreasonable best effortsâ€ to arrange for the sale of the securities by us. Therefore, we may not sell the entire amount of securities being offered. There is no minimum amount of proceeds that is a condition to closing of this offering. We will enter into a securities purchase agreement directly with the investors, at the investorâ€™s option, who purchase our securities in this offering. Investors who do not enter into a securities purchase agreement shall rely solely on this prospectus in connection with the purchase of our securities in this offering. The Placement Agent may engage one or more subagents or selected dealers in connection with this offering. Â The Placement Agency Agreement provides that the Placement Agentâ€™s obligations are subject to conditions contained in the Placement Agency Agreement . Â We will deliver the securities being issued to the investors upon receipt of investor funds for the purchase of the securities offered pursuant to this prospectus. We expect that investors in this offering may enter into an agreement, substantially in the form of the securities purchase agreement attached hereto as Exhibit 10.46 (the â€œForm of Securities Purchase Agreementâ€), with the Company to purchase shares of common stock or Pre-Funded Warrants, or a combination of both securities, to participate in the offering. We expect to deliver the securities being offered pursuant to this prospectus on or about [ ], 2024. The Form of Securities Purchase Agreement is attached hereto as Exhibit 10.46 and is incorporated herein by reference. Â Placement Agent Fees, Commissions and Expenses Â Upon the closing of this offering, we will pay the Placement Agent a cash transaction fee equal to 7.5% of the aggregate gross cash proceeds to us from the sale of the securities in the offering. Pursuant to the Placement Agency Agreement, we will agree to pay Spartan a non-accountable expense allowance of 0.5% of the gross proceeds received by us in the Offering and will agree to reimburse the Placement Agent a maximum of $135,000 for reasonable out-of-pocket accountable expenses including â€œroad showâ€, diligence, escrow agent or clearing agent fees up to $10,000 and reasonable documented legal fees and disbursements for one legal counsel. The Placement Agency Agreement, however, will provide that in the event this offering is terminated, the Placement Agent will only be entitled to the reimbursement of out-of-pocket accountable expenses actually incurred in accordance with Financial Industry Regulatory Authority, Inc. (â€œFINRAâ€) Rule 5110(f)(2)(C). Additionally, we will reimburse the Placement Agent one-half of one percent (.5%) of the gross proceeds of the offering for non-accountable expenses. Â The following table shows the public offering price, Placement Agent fees and proceeds, before expenses, to us. Â Â Â Per Share Â Â Per Pre-Funded Warrant Â Â Total Â Public offering price Â $ Â Â Â Â Â Â Â Â Â Â $ Â Â Â Â Â Â Â Â Â Â Â Â Â $ Â Â Â Â Â Â Â Placement agent fees (7.5%)(1) Â $ Â Â Â $ Â Â Â $ Â Â Proceeds, before expenses, to us Â $ Â Â Â $ Â Â Â $ Â Â Â Â Â (1)Excludes a non-accountable expense allowance of 0.5% of the gross proceeds received by us in the offering to be paid to the Placement Agent further to the Placement Agency Agreement. Â We estimate that the total expenses of the offering, including registration, filing and listing fees, printing fees and legal and accounting expenses, but excluding the Placement Agent commissions and a non-accountable expense allowance, will be approximately $307,500, all of which are payable by us. This figure does not include, among other things, the Placement Agentâ€™s fees and expenses (including the legal fees, costs and expenses for the Placement Agentâ€™s legal counsel) up to $145,000. Â 97 Â Â Tail Financing Â Subject to certain exceptions, the Placement Agent shall be entitled to a cash fee equal to seven and one-half percent (7.5%) of the gross proceeds received by the Company from an investment made by any investor actually introduced by the Placement Agent to the Company during the six (6) month period after July 15, 2024 (a â€œTail Financingâ€), and such Tail Financing is consummated at any time during the twelve (12) month period after termination of the Placement Agentâ€™s engagement or the closing of this offering, as applicable. Â Lock-Up Â The Company, on behalf of itself and any successor entity, will agree that, without the prior written consent of the Placement Agent, it will not, for a period of 180 days after the date of the Placement Agency Agreement, other than certain exempt issuances, (i) offer, pledge, sell, contract to sell, sell any option or contract to purchase, purchase any option or contract to sell, grant any option, right or warrant to purchase, lend, or otherwise transfer or dispose of, directly or indirectly, any shares of capital stock of the Company or any securities convertible into or exercisable or exchangeable for shares of capital stock of the Company; (ii) file or caused to be filed any registration statement with the Commission relating to the offering of any shares of capital stock of the Company or any securities convertible into or exercisable or exchangeable for shares of capital stock of the Company; (iii) complete any offering of debt securities of the Company, other than entering into a line of credit with a traditional bank, or (iv) enter into any swap or other arrangement that transfers to another, in whole or in part, any of the economic consequences of ownership of capital stock of the Company, whether any such transaction described in clause (i), (ii), (iii) or (iv) above is to be settled by delivery of shares of capital stock of the Company or such other securities, in cash or otherwise. Â The directors and executive officers of the Company and each of the holders of 5% or more of the Companyâ€™s common stock will not until the date that is one hundred and eighty (180) days after the date of this prospectus, subject to certain customary exceptions, directly or indirectly, (a) offer, sell, agree to offer or sell, solicit offers to purchase, grant any call option or purchase any put option with respect to, pledge, encumber, assign, borrow or otherwise dispose of (each a â€œTransferâ€) any shares of common stock, any unit, any warrant to purchase shares of common stock or any other security of the Company or any other entity that is convertible into, or exercisable or exchangeable for, common stock or any other equity security of the Company (each a â€œRelevant Securityâ€), or (b) establish or increase any â€œput equivalent positionâ€ or liquidate or decrease any â€œcall equivalent positionâ€ with respect to any Relevant Security (in each case within the meaning of Section 16 of the Exchange Act, and the rules and regulations thereunder) with respect to any Relevant Security or otherwise enter into any swap, derivative or other transaction or arrangement that Transfers to another, in whole or in part, any economic consequence of ownership of a Relevant Security, whether or not such transaction is to be settled by the delivery of Relevant Securities, other securities, cash or other consideration, with respect to the undersignedâ€™s holdings, or otherwise publicly disclose the intention to do so. Â The foregoing description of the compensation arrangements between the Company and the Placement Agent are set forth in the Placement Agency Agreement, and is qualified in its entirety by reference to the form of Placement Agency Agreement, a copy of which is attached hereto as Exhibit 1.1 and which is incorporated herein by reference. Â 98 Â Â Indemnification Â We have agreed to indemnify the Placement Agent against certain liabilities, including liabilities under the Securities Act, and to contribute to payments that the Placement Agent may be required to make for these liabilities. Â Regulation M Â The Placement Agent may be deemed to be an underwriter within the meaning of Section 2(a)(11) of the Securities Act, and any commissions received by it and any profit realized on the resale of the securities sold by it while acting as principal might be deemed to be underwriting discounts or commissions under the Securities Act. As an underwriter, the Placement Agent would be required to comply with the requirements of the Securities Act and the Exchange Act, including, without limitation, Rule 10b-5 and Regulation M under the Exchange Act. These rules and regulations may limit the timing of purchases and sales of our securities by the Placement Agent acting as principal. Under these rules and regulations, the Placement Agent (i) may not engage in any stabilization activity in connection with our securities and (ii) may not bid for or purchase any of our securities or attempt to induce any person to purchase any of our securities, other than as permitted under the Exchange Act, until it has completed its participation in the distribution. Â Determination of Offering Price Â The actual offering price of the securities we are offering, and the exercise price of the Pre-Funded Warrants that we are offering, were negotiated between us, the Placement Agent and the investors in the offering based on the trading of our shares of common stock prior to the offering, among other things. Other factors considered in determining the public offering price of the securities we are offering, as well as the exercise price of the Pre-Funded Warrants that we are offering include our history and prospects, the stage of development of our business, our business plans for the future and the extent to which they have been implemented, an assessment of our management, the general conditions of the securities markets at the time of the offering and such other factors as were deemed relevant. Â Electronic Distribution Â A prospectus in electronic format may be made available on a website maintained by the Placement Agent. In connection with the offering, the Placement Agent or selected dealers may distribute prospectuses electronically. No forms of electronic prospectus other than prospectuses that are printable as AdobeÂ® PDF will be used in connection with this offering. Â Other than the prospectus in electronic format, the information on the Placement Agentâ€™s website and any information contained in any other website maintained by the Placement Agent is not part of the prospectus or the registration statement of which this prospectus forms a part, has not been approved and/or endorsed by us or the Placement Agent in its capacity as Placement Agent and should not be relied upon by investors. Â Other Activities and Certain Relationships Â The Placement Agent and its affiliates have and may in the future provide, from time to time, investment banking and financial advisory services to us in the ordinary course of business, for which they may receive customary fees and commissions. Â On July 28, 2022, the Company entered into an agreement with the Placement Agent whereby the Placement Agent agreed to serve as the exclusive agent, advisor or underwriter in any offering of securities of the Company for a one-year term. The agreement provided for a $25,000 non-refundable advance upon execution of the agreement and completion of a bridge offering to be credited against the accountable expenses incurred by the Placement Agent upon successful completion of the Companyâ€™s initial public offering (â€œIPOâ€), a cash fee or an underwriter discount of 7.5% of the aggregate proceeds raised in the IPO, warrants to purchase a number of common shares equal to 5% of the aggregate number of common shares placed in the IPO, an expense allowance of up to $150,000 for fees and expenses of legal counsel and other out-of-pocket expenses and 1% of the gross proceeds of the IPO to the Placement Agent for non-accountable expenses. The agreement also provided for an option to the Placement Agent, exercisable within 45 days after the closing of the IPO, to purchase up to an additional 15% of the total number of securities offered by the Company in the IPO. Â On April 20, 2023, pursuant to the agreement above, the Company issued representative warrants to the Placement Agent to purchase up to an aggregate of 100,000 shares of common stock, which warrants have a five-year term with an exercise price of $3.30. Â On October 4, 2023, the Company entered into placement agent agreement with the Placement Agent, for the Placement Agent to serve as the exclusive placement agent in connection with the closing of the private placement of convertible notes issued pursuant to a securities purchase agreement entered into with an investor on October 4, 2023 (the â€œOctober 2023 SPAâ€). The applicable agreements provide the Placement Agent with i) a cash fee 7.5% of the aggregate proceeds raised in the sale and ii) warrants to purchase a number of common shares equal to 5% of the number of common shares initially issuable upon conversion of each convertible note issued to the investor under the October 2023 SPA. Warrants to purchase 83,333 and 55,000 common shares with exercise prices of $1.32 and $0.55, representing the first and second tranche notes issued to investors under the October 2023 SPA, respectively, were issued to the Placement Agent as of January 31, 2024. Such warrants may be exercised beginning 6 months after issuance until four- and one-half years thereafter. Â In January 2024, in connection with the second closing of the October 2023 SPA, the Company paid the Placement Agent a cash fee equal to 7.5% of the gross proceeds from the sale of the securities sold at the second closing, and issued to the Placement Agent warrants to purchase up to 5% of the number of shares of common stock initially issuable upon the conversion of the second tranche note under the October 2023 SPA, equaling 55,000 shares of common stock, at an exercise price of $0.55 per share, exercisable beginning six months after issuance until four and one-half years thereafter. Â In June 2024, the Placement Agent served as placement agent in connection with June 2024 Financing. At the closing of the June 2024 Financing, the Company paid Spartan a cash fee of 7.5% of the gross proceeds from the sale of the securities in the June 2024 Financing to one of the June 2024 Investors, in an amount equal to $27,000, and a non-accountable expense allowance of $1,800. Â 99 Â Â MATERIAL U.S. FEDERAL INCOME TAX CONSIDERATIONS Â This section summarizes certain material U.S. federal income tax considerations that may be associated with the purchase, ownership, and disposition of our common shares and the Pre-Funded Warrants (which we refer to collectively as our securities) and the exercise or lapse of such Pre-Funded Warrants by U.S. holders (as defined below) and non-U.S. holders (as defined below). This summary is not intended to be a complete summary of the U.S. federal income tax consequences to purchasers of our securities, and does not discuss any state, local or other tax consequences, of an investment in our company. Moreover, this summary deals only with securities that are held as capital assets by holders who acquire our securities in this offering or by exercising a Pre-Funded Warrant that was acquired in this offering. The discussion does not discuss all of the U.S. federal income tax consequences that may be relevant to a potential investor in our company in light of such investorâ€™s particular circumstances or to investors subject to special rules, such as brokers and dealers in securities, certain financial institutions, regulated investment companies, real estate investment trusts, tax-exempt organizations, insurance companies, persons holding our securities as part of a hedging, integrated, or conversion transaction or a straddle, or as part of any other risk reduction transaction, traders in securities that elect to use a mark-to-market method of accounting for their holdings, partnerships or other entities treated as partnerships for U.S. federal income tax purposes, persons who hold directly or constructively at least 5% of our shares, or persons liable for the alternative minimum tax or the net investment income tax. This summary does not address any tax law other than the U.S. federal income tax law, including any estate tax law or any foreign, state or local income tax law. Â Each potential investor is urged and expected to consult his, her or its own tax advisors prior to acquiring any of our securities to discuss his, her or its own tax and financial situation, including the application and effect of U.S. federal, state, local, and other tax laws and any possible changes in the tax laws that may occur after the date of this prospectus. This section is not to be construed as tax advice or as a substitute for careful tax planning. Â The discussion herein is based on existing law as contained in the Code, currently applicable Treasury Regulations thereunder, or the Regulations, administrative rulings and court decisions as of the date of this prospectus, all of which are subject to change by legislative, judicial and administrative action, which change may in any given instance have a retroactive effect. No rulings have been or will be requested from the IRS or any other taxing authority concerning any of the tax matters discussed herein. Furthermore, no statutory, administrative, or judicial authority directly addresses many of the U.S. federal income tax issues pertaining to the treatment of our securities or instruments similar to our securities. As a result, we cannot assure you that the IRS or the courts will agree with the tax consequences described in this summary. The IRS or a court may disagree with the following discussion or with any of the positions taken by us for U.S. federal income tax reporting purposes, including the positions taken with respect to, for example, the classification of our company as a partnership. A different treatment of our securities or our company from that described below could adversely affect the amount, timing, character, and manner for reporting of income, gain, or loss in respect of an investment in our securities. Â As used herein, the term â€œU.S. holderâ€ means a beneficial owner of our securities that is (i) an individual who is a citizen or resident of the United States, (ii) a corporation that is created or organized in the United States or under the laws of the United States or any political subdivision thereof, (iii) an estate whose income is includible in its gross income for U.S. federal income tax purposes, regardless of its source, (iv) a trust if a U.S. court is able to exercise primary supervision over the administration of the trust and one or more United States persons have the authority to control all substantial decisions of the trust, or (v) a U.S. state, a local government or any instrumentality thereof. Â As used herein, the term â€œnon-U.S. holderâ€ means any beneficial owner of our securities (other than a partnership or other entity treated as a partnership) that is not a U.S. holder. Â If a partnership (or other entity or arrangement treated as a partnership for U.S. federal income tax purposes) holds securities of our company, the U.S. tax treatment of any partner in such partnership (or other entity) will generally depend upon the status of the partner and the activities of the partnership. If you are a partner of a partnership (or similarly treated entity) that acquires, holds, or sells our securities, we urge you to consult your own tax adviser, as to the particular U.S. federal income tax consequences to you of the purchase, ownership and disposition of securities, as well as any consequences to you arising under the laws of any other taxing jurisdiction. Â 100 Â Â Status of our Company Â Pursuant to current law, and subject to the discussion of â€œpublicly traded partnershipsâ€ herein, our company expects to be classified as a partnership for U.S. federal income tax purposes, and, accordingly, expects that no U.S. federal income tax will be payable by it as an entity. Instead, each holder of our shares will be required to take into account his, her or its distributive share of the items of income, gain, loss, deduction, credit and tax preferences of our company. Â If our company were not classified as a partnership and, instead, were to be classified as an association taxable as a corporation for U.S. federal income tax purposes, our company would be subject to federal income tax on its taxable income at the regular corporate tax rate (currently 21%), which would reduce the amount of cash available for distribution to the shareholders. In that event, the holders of our shares would not be entitled to take into account their distributive shares of our companyâ€™s losses or deductions in computing their taxable income. Nor would they be subject to tax on their respective shares of our companyâ€™s income or gains. Distributions to a holder would be treated as (i) dividends to the extent of our companyâ€™s current or accumulated earnings and profits, (ii) a return of capital to the extent of each holderâ€™s adjusted basis in his, her or its shares, and (iii) gain from the sale or exchange of property to the extent that any remaining distribution exceeds the holderâ€™s adjusted basis in his, her or its shares. Overall, treatment of our company as an association taxable as a corporation may substantially reduce the anticipated benefits of an investment in our company. Â Given the number of shareholders we have, and because our shares are listed on NYSE American, we believe that our company will be regarded as a publicly traded partnership. Under U.S. federal income tax law, a publicly traded partnership generally will be treated as a corporation for U.S. federal income tax purposes. A publicly traded partnership will be treated as a partnership, however, and not as a corporation, for U.S. federal income tax purposes, so long as 90% or more of its gross income for each taxable year in which it is publicly traded constitutes â€œqualifying income,â€ within the meaning of section 7704(d) of the Code, and it is not required to register under the Investment Company Act. Qualifying income generally includes dividends, interest (other than interest derived in the conduct of a lending or insurance business or interest the determination of which depends in whole or in part on the income or profits of any person), certain real property rents, certain gain from the sale or other disposition of real property, gains from the sale of shares or debt instruments which are held as capital assets, and certain other forms of â€œpassive-typeâ€ income. Our company expects to realize sufficient qualifying income to satisfy the qualifying income exception. Our company also expects that we will not be required to register under the Investment Company Act. Â There can be no assurance that the IRS would not prevail in asserting that our company should be treated as a publicly traded partnership taxable as a corporation for U.S. federal income tax purposes. No ruling has been or will be sought from the IRS, and the IRS has made no determination as to the status of our company for U.S. federal income tax purposes or whether our company will have sufficient qualifying income under Section 7704(d) of the Code. Whether our company will continue to meet the qualifying income exception is dependent on our companyâ€™s continuing activities and the nature of the income generated by those activities. We intend to take the position that any loans we make to any of our subsidiaries are not being made as part of a lending business we conduct. There can be no assurance the IRS will not successfully challenge any such position. We also intend to take the position that we will not otherwise be directly engaged in any trade or business for U.S. federal income tax purposes, but again there can be no assurance that this position will not be challenged by the IRS. This discussion assumes we are not, and will not be, engaged in any trade or business (including a lending business) for U.S. federal income tax purposes. In addition, whether offsetting management services agreements (if any) between our manager and the operating businesses may give rise to management fee income to our company is not clear. In any event, our companyâ€™s board of directors intends to cause our company to conduct its activities in such manner as is necessary for our company to continue to meet the qualifying income exception. Â If at the end of any year in which we would be considered to be a publicly traded partnership, our company fails to meet the qualifying income exception, our company may still qualify as a partnership for federal income tax purposes if our company is entitled to relief under the Code for an inadvertent termination of partnership status. This relief will be available if (i) the failure to meet the qualifying income exception is cured within a reasonable time after discovery, (ii) the failure is determined by the IRS to be inadvertent, and (iii) our company and each of the holders of our shares (during the failure period) agree to make such adjustments or to pay such amounts as are required by the IRS. The remainder of this discussion of the material U.S. federal income tax considerations assumes we would not be classified as a publicly traded partnership treated as a corporation. Â 101 Â Â If in any year in which we would be considered to be a publicly traded partnership, our company fails to satisfy the qualifying income exception in a particular taxable year (other than a failure which is determined by the IRS to be inadvertent and which is cured within a reasonable period of time after the discovery of such failure) or is required to register under the Investment Company Act, our company will be treated as if it had (i) transferred all of its assets, subject to its liabilities, to a newly-formed corporation on the first day of that year in which it fails to satisfy the exception, in return for stock in that corporation, and (ii) then distributed that stock to the holders in liquidation of their shares in our company. This contribution and liquidation should be tax-free to holders and our company so long as our company, at that time, does not have liabilities in excess of its tax basis in its assets. Thereafter, our company would be classified as a corporation for U.S. federal income tax purposes. Â The balance of this discussion assumes that our company is not engaged in a trade or business, and that it will be treated as a partnership for U.S. federal income tax purposes. Â Tax Considerations Applicable to Both U.S. Holders and Non-U.S. Holders Â Tax Characterization of the Pre-Funded Warrants Â Although the matter is not entirely free from doubt, a Pre-Funded Warrant should be treated as a common share for U.S. federal income tax purposes, and a holder of Pre-Funded Warrants should generally be taxed in the same manner as a holder of common shares, as described below. Accordingly, no gain or loss should be recognized upon the exercise of a Pre-Funded Warrant and, upon exercise, the holding period of a Pre-Funded Warrant should carry over to the common share received. Similarly, the tax basis of the Pre-Funded Warrant should carry over to the common share received upon exercise, increased by the exercise price of $0.01 per share. If the Pre-Funded Warrant is treated as a partnership interest, it is possible that the holder of such Pre-Funded Warrant may be allocated income or gains with respect to such Pre-Funded Warrants and would otherwise be treated as a partner in our company for U.S. federal income tax purposes, with the tax consequences as described below, but such Pre-Funded Warrant holder would not be entitled to any distributions from our company with respect to such income or gain. Each holder should consult his, her or its tax advisor regarding the risks associated with the acquisition of Pre-Funded Warrants pursuant to this offering (including potential alternative characterizations). The balance of this discussion generally assumes that the characterization described above is respected for U.S. federal income tax purposes and the discussion below, to the extent it pertains to common shares, is generally intended to also pertain to Pre-Funded Warrants. Â Tax Treatment of Our Company Â On the basis that our company is properly classified as a partnership, our company itself will not be subject to U.S. federal income tax (except as may be imposed as a result of certain audit adjustments, as contemplated by the partnership audit rules) although it will file an annual partnership information return with the IRS. The information return will report the results of our companyâ€™s activities and will contain schedules reflecting allocations of profits or losses (and items thereof) to members of our company, that is, to the shareholders. In addition, to meet the terms of certain recordkeeping requirements under the Code, our company must annually obtain from each shareholder the names and addresses of any and all ultimate beneficial owners of our company shares and, to the extent a shareholder is not, in whole or in part, the ultimate beneficial owner, such ultimate beneficial ownerâ€™s direct or indirect fractional ownership share in our company, and the amount of any distribution(s) received by such ultimate beneficial owner by reason of his, her or its direct or indirect fractional ownership share in our company. Â Tax Treatment of Company Income to Holders Â Each partner of a partnership is required to report on his, her or its income tax return his, her or its share of items of income, gain, loss, deduction and credit of the partnership without regard to whether cash distributions are received. Each holder will be required to report on his, her or its tax return his, her or its allocable share of company income, gain, loss, deduction and credit for our companyâ€™s taxable year that ends with or within the holderâ€™s taxable year. Each item of company income, gain, loss, deduction or credit will generally have the same character (e.g., capital or ordinary) as it would if the holder had recognized the item directly. Thus, holders of our shares may be required to report taxable income without a corresponding current receipt of cash if our company were to recognize taxable income and not make cash distributions to the shareholders. Â 102 Â Â Allocation of Company Profits and Losses Â The determination of a holderâ€™s distributive share of any item of income, gain, loss, deduction, or credit of a partnership is governed by the operating agreement, provided that the allocation has â€œsubstantial economic effectâ€ or reflects the â€œpartnersâ€™ interests in the partnership.â€ Subject to the discussion below, it is intended that the allocations under the operating agreement should have â€œsubstantial economic effectâ€ or be respected as reflecting the â€œpartnersâ€™ interests in the partnership.â€ Whether an allocation is considered to reflect the partnersâ€™ interests in the partnership is a facts and circumstances analysis of the underlying economic arrangement. Â In general, under the operating agreement, items of ordinary income and loss will be allocated among the holders of our shares and our manager on the basis of their relative rights to receive distributions from our company. If the IRS were to prevail in challenging the allocations provided by the operating agreement, the amount of income or loss allocated to holders for U.S. federal income tax purposes could be increased or reduced or the character of the income or loss could be modified. Â The U.S. federal income tax rules that apply to partnership allocations are complex, and their application, particularly to publicly traded partnerships, is not always clear. Our company will apply certain conventions and assumptions intended to achieve general compliance with the intent of these rules, and to report items of income and loss in a manner that generally reflects each holderâ€™s economic gains and losses; however, these conventions and assumptions may not be considered to comply with all aspects of U.S. federal income tax law. It is, therefore, possible that the IRS will prevail in asserting that certain of the allocations, conventions or assumptions are not acceptable, and may require items of company income, gain, loss, deduction or credit to be reallocated in a manner that could be adverse to a holder of our shares. Â Treatment of Distributions Â Distributions of cash (or in certain cases, marketable securities) made by our company to the shareholders will generally not be taxable to a shareholder to the extent that the amount of cash (or the value of such marketable securities) distributed to the shareholder does not exceed such shareholderâ€™s adjusted tax basis in his, her or its common shares (determined as described in the discussions regarding common shares purchased in this offering and common shares acquired through exercise of Pre-Funded Warrants) immediately before the distribution. To the extent that a shareholder receives an amount of cash in excess of his, her or its adjusted tax basis (or in certain cases marketable securities with a value in excess of such basis), with such basis determined immediately before the distribution, that shareholder will recognize gain equal to such excess (see the section entitled â€œ-Disposition of Securitiesâ€ below). Such distributions of cash or marketable securities will reduce the tax basis of the shares held by a shareholder receiving such a distribution by the amount of such cash or the value of such marketable securities, as the case may be. Â Tax Basis in Pre-Funded Warrants and Common Shares Â The holderâ€™s initial tax basis in a common share received upon exercise of a Pre-Funded Warrant generally will be an amount equal to the sum of (i) the holderâ€™s initial investment in the Pre-Funded Warrant, (ii) the exercise price of the Pre-Funded Warrant and (iii) the holderâ€™s share of our liabilities at the time of exercise. Notwithstanding the forgoing, the resulting initial tax basis of a common share that arises on the exercise of a Pre-Funded Warrant by a holder of Pre-Funded Warrants who also holds common shares will be added to the overall tax basis of the U.S. holder in all of his or her common shares, because a holder of partnership interests is deemed to have a â€œunified basisâ€ in all of his or her partnership interests (in this case, common shares), without the ability to specifically identify the tax basis that might otherwise be attributable to a particular common share, for example. Â A holderâ€™s initial tax basis in his, her or its shares acquired in this offering will generally be equal to the purchase price plus such holderâ€™s share of our companyâ€™s liabilities at the time of his, her or its purchase of the shares. A holderâ€™s tax basis in his, her or its common shares will be increased from time to time by (a) the holderâ€™s share of our companyâ€™s taxable income, including capital gain, (b) the holderâ€™s share of our companyâ€™s income, if any, that is exempt from tax, (c) any increase in the holderâ€™s share of our companyâ€™s liabilities, and (d) any additional capital contributions by such holder to our company. A holderâ€™s tax basis in his, her or its common shares will generally be decreased from time to time (but not below zero) by (a) the amount of any cash and the adjusted basis of any property distributed (or deemed distributed) to the holder, (b) the holderâ€™s share of our companyâ€™s losses and deductions, (c) the holderâ€™s share of our companyâ€™s expenditures that are neither deductible nor properly chargeable to a capital account, and (d) any decrease in the holderâ€™s share of our companyâ€™s liabilities. As described above, a Pre-Funded Warrant is likely to be treated as the equivalent of a common share for U.S. federal income tax purposes, but the exercise of a Pre-Funded Warrant by payment of the exercise price should still increase the holderâ€™s basis in the resulting common shares by the amount of the exercise price. Â 103 Â Â Holding Period Â A holderâ€™s holding period for the common shares purchased this offering will begin on the day after the date of such purchase. The holding period for a common share acquired through the exercise of a Pre-Funded Warrant should begin on the day after the date of exercise of such Pre-Funded Warrant by such holder. Â Exercise or Lapse of a Pre-Funded Warrant Â The payment of cash by a U.S. holder or non-U.S. holder upon the exercise of a Pre-Funded Warrant in exchange for the one common share underlying such Pre-Funded Warrant should not result in the recognition of gain or loss to such exercising Pre-Funded Warrant holder. However, under applicable Treasury Regulations, the exercise of such Pre-Funded Warrant may result in adjustments to the capital accounts of the members of our company and/or the allocation of gross taxable income to the Pre-Funded Warrant holder, attributable to the difference between the value of the common share underlying each exercised Pre-Funded Warrant on the date of exercise and such Pre-Funded Warrantâ€™s exercise price. Any adjustments or allocations of gross income required by these regulations may result in adverse or unexpected tax consequences to the holder of the exercised Pre-Funded Warrant or the other holders of common shares. In general, a U.S. holderâ€™s or non-U.S. holderâ€™s initial tax basis in the common share received on the exercise of a Pre-Funded Warrant should be equal to the sum of (a) such U.S. holderâ€™s or non-U.S. holderâ€™s tax basis in such Pre-Funded Warrant plus (b) the exercise price paid by such U.S. holder or non-U.S. holder on the exercise of such Pre-Funded Warrant. On the basis that ownership of a Pre-Funded Warrant is treated as equivalent to the ownership of a common share (as discussed above under â€œ-Tax Characterization of Pre-Funded Warrantsâ€), the holding period for the common shares acquired upon exercise of the Pre-Funded Warrant should be unaffected by the exercise and should begin when the holder first acquired the Pre-Funded Warrant. In general, if a Pre-Funded Warrant is allowed to lapse unexercised, a U.S. holder or non-U.S. holder generally will recognize a capital loss equal to such holderâ€™s tax basis in the Pre-Funded Warrant. Â Tax Considerations for U.S. Holders Â Tax Treatment of Company Income to U.S. Holders Â Our companyâ€™s taxable income is expected to consist principally of interest income, capital gains and dividends from our C corporation subsidiaries. Interest income will be earned upon the funds loaned by our company (if any) to the operating subsidiaries and from temporary investments of our company and will be taxable to the holders at ordinary income rates. Long-term capital gains will be reported upon the sale of capital assets by our company held for more than one year, and short-term capital gains will be reported upon the sale of capital assets by our company held for one year or less. Under current law, long-term capital gains allocated to non-corporate U.S. holders may qualify for a reduced rate of tax. Capital gains allocated to corporate U.S. holders will be taxed at ordinary income tax rates. Any dividends received by our company from its domestic corporate holdings may constitute qualified dividend income in the hands of certain non-corporate U.S. holders, which will, under current law, qualify for a reduced rate of tax provided various technical requirements are satisfied. Any dividends received by our company that do not constitute qualified dividend income will be taxed to U.S. holders at the tax rates generally applicable to ordinary income. Dividend income of our company from its domestic operating subsidiaries that is allocated to corporate holders of our shares may qualify for a dividends-received deduction, provided ownership thresholds and certain other requirements are met. Â 104 Â Â Disposition of Securities Â Upon the transfer of securities by a U.S. holder in a sale or other taxable disposition, the holder will generally recognize gain or loss equal to the difference between (i) the proceeds realized on such sale (plus, in the case of a disposition of common shares, the U.S. holderâ€™s share of company liabilities allocable to such common shares) and (ii) such holderâ€™s adjusted tax basis in the securities sold (as described in â€œ-Tax Considerations Applicable to Both U.S. Holders and Non-U.S. Holders -Tax Basis in Pre-Funded Warrants and Common Sharesâ€). Such gain or loss recognized on the sale of securities by a non-corporate U.S. holder who has held such securities for more than 12 months will be taxable as long-term capital gain or loss, except that in the case of gains attributable to taxable dispositions of common shares, the portion of the selling shareholderâ€™s gain allocable to (or amount realized, in excess of tax basis, attributable to) â€œinventory itemsâ€ and â€œunrealized receivablesâ€ of the company as defined in Section 751 of the Code will be treated as ordinary income. Capital gain or loss of non-corporate U.S. holders where the securities sold are considered held for 12 months or less is taxable as short-term capital gain or loss. Short-term capital gain is generally subject to U.S. federal income tax at ordinary income tax rates. Capital gain of corporate U.S. holders is taxed at the same rate as ordinary income. Any capital loss recognized by a U.S. holder on a sale of common shares will generally be deductible only against capital gains, except that a non-corporate U.S. holder may also offset up to $3,000 per year of ordinary income. Non-corporate U.S. holders may carry excess capital losses forward indefinitely until the loss is fully absorbed or deducted. Corporate U.S. holders may carry capital losses back three years and forward five years. Capital losses may be subject to various other limitations under the Code, and U.S. holders are urged to consult their tax advisors regarding the deductibility of any particular loss in their circumstances. Â If a U.S. holder acquires company shares at different prices and sells less than all of his, her or its shares, the holder will not be entitled to specify particular shares as having been sold (as it could do if our company were a corporation). Rather, the holder should determine his, her or its gain or loss on the sale by using an â€œequitable apportionmentâ€ method to allocate a portion of his, her or its â€œunified basisâ€ in his, her or its shares sold. Â A U.S. holder selling shares in our company is urged to consult the holderâ€™s tax advisor to determine the proper application of these rules in light of the holderâ€™s particular circumstances. Â Treatment of Loans Â A U.S. holder whose shares are loaned to a â€œshort sellerâ€ to cover a short sale of share may be considered to have disposed of those shares. In such case, the holder would no longer be regarded as a beneficial owner of those shares during the period of the loan and may recognize gain or loss from the disposition. As a result, during the period of the loan (i) company income, gain, loss, deduction or other items with respect to those shares would not be includible or reportable by the holder, and (ii) cash distributions received by the holder with respect to those shares could be fully taxable, likely as ordinary income. A holder intending to participate in any such transaction is urged to consult with his, her or its tax adviser. Â Limitations on Interest Deductions Â The deductibility of a non-corporate U.S. holderâ€™s â€œinvestment interest expenseâ€ is generally limited to the amount of such holderâ€™s â€œnet investment income.â€ Investment interest expense would generally include interest expense incurred by the company, if any, and interest expense incurred by the U.S. holder on any margin account borrowing or other loan incurred to purchase or carry shares of our company. Net investment income includes gross income from property held for investment and amounts treated as portfolio income, such as dividends and interest, under the passive activity loss rules, less deductible expenses, other than interest, directly connected with the production of investment income. For this purpose, any long-term capital gain or qualifying dividend income taxable at long-term capital gains rates is excluded from net investment income unless the holder elects to pay tax on such gain or dividend income at ordinary income rates. Â Limitations on Deductibility of Losses; Management Fees and Other Expenses Â A U.S. holderâ€™s ability to deduct for U.S. federal income tax purposes his, her or its distributive share of any company losses or expenses will be limited to the lesser of (i) the adjusted tax basis in such holderâ€™s shares, or (ii) in the case of a holder that is an individual or a closely-held corporation (a corporation where more than 50% of the value of its stock is owned directly or indirectly by five or fewer individuals or certain tax-exempt organizations), the amount which the holder is considered to be â€œat riskâ€ with respect to certain activities of our company. In general, the amount â€œat riskâ€ includes the holderâ€™s actual amount paid for the shares and any share of company debt that constitutes â€œqualified nonrecourse financing.â€ The amount â€œat riskâ€ excludes any amount the holder borrows to acquire or hold his, her or its shares if the lender of such borrowed funds owns shares or can look only to the borrowerâ€™s shares for repayment. Losses in excess of the amount at risk must be deferred until years in which our company generates taxable income against which to offset such losses. The deductibility of losses may be further limited by U.S. federal income tax law, and U.S. holders should discuss such limitations with their own tax advisors. Â 105 Â Â Our company will pay a management fee (and possibly certain transaction fees) to our manager. Our company will also pay certain costs and expenses incurred in connection with activities of our manager. Our company intends to deduct such fees and expenses to the extent that they are reasonable in amount and are not capital in nature or otherwise nondeductible. It is expected that such fees and other expenses will generally constitute miscellaneous itemized deductions for non-corporate U.S. holders of our shares. Under current law in effect for taxable years beginning after December 31, 2017 and before January 1, 2026, non-corporate U.S. holders may not deduct any such miscellaneous itemized deductions for federal income tax purposes. A non-corporate U.S. holderâ€™s inability to deduct such items could result in such holder reporting as his, her or its share of company taxable income an amount that exceeds any cash actually distributed to such U.S. holder for the year. Corporate U.S. holders of our shares generally will be able to deduct these fees, costs and expenses in accordance with applicable U.S. federal income tax law. Â Non-U.S. Holders Â Taxation of Income or Gains Allocated to Non-U.S. Holders Â Subject to the discussion below, a non-U.S. holder will not be subject to U.S. federal income tax on such holderâ€™s distributive share of our companyâ€™s income or gains, provided that such income or gain is not considered to be effectively connected with the conduct of a trade or business within the United States. If the income or gain from our company is treated as effectively connected with a U.S. trade or business (and, if certain income tax treaties apply, is attributable to a U.S. permanent establishment), then a non-U.S. holderâ€™s share of any company income (and possibly gain realized upon the sale or exchange of our shares, as discussed below) will be subject to U.S. federal income tax at the graduated rates applicable to U.S. citizens and residents and domestic corporations, and such non-U.S. holder will be subject to tax return filing requirements in the U.S. Non-U.S. holders that are corporations may also be subject to a 30% branch profits tax (or lower treaty rate, if applicable) on such effectively connected income. We intend to take the position that, except to the extent as may be required by law for income or gain attributable to â€œU.S. real property interestsâ€ as described below, our company will not be engaged in a U.S. trade or business for these purposes and our income will not be effectively connected with any such U.S. trade or business. However, there can be no assurance that the IRS will not successfully challenge this position. The balance of this discussion assumes that our company will not be engaged in a U.S. trade or business. Â While generally not subject to U.S. federal income tax as discussed above, a non-U.S. holder would be subject to U.S. federal withholding tax at the rate of 30% (or, under certain circumstances, at a reduced rate provided by an applicable income tax treaty) in respect of such holderâ€™s distributive share of dividends, interest, and other fixed or determinable annual or periodical income from sources within the United States realized by our company that are not effectively connected with the conduct of a U.S. trade or business. Amounts withheld on behalf of a non-U.S. holder will be treated as being distributed to such non-U.S. holder. Â Non-U.S. holders will be required to timely and accurately complete an applicable IRS Form W-8 (or other applicable form) and provide such form to our company for withholding tax purposes. Non-U.S. holders are advised to consult their own tax advisers with respect to the particular tax consequences to them of an investment in our company. Â Taxation of Distributions Received by Non-U.S. Holders Â In general, the tax consequences of the receipt of distributions of cash from us to a non-U.S. holder will be the same as set forth above under â€œ-Tax Considerations Applicable to Both U.S. Holders and Non-U.S. Holders-Treatment of Distributions,â€ except that any taxable gain that arises as a result of such distributions and that are attributable to â€œU.S. real property interestsâ€ (as defined below) will generally be taxed as described below under â€œ-Taxation of Gains From Sales or Other Taxable Distributions of U.S. Real Property Interests.â€ Â 106 Â Â Disposition of Shares Â Upon the sale or other taxable disposition of shares, a non-U.S. holder will recognize a capital gain or loss for U.S. tax purposes only if the gain or loss is (i) effectively connected with the conduct of a trade or business within the United States (and, if required by an applicable income tax treaty, the non-U.S. Holder maintains a permanent establishment in the United States to which such gain or loss is attributable) or (ii) treated as a gain or loss from sources within the United States and the non-U.S. Holder is present 183 days or more in the taxable year of disposition and certain other conditions are met. Â Subject to some exceptions, a transferee of an interest in a partnership must withhold 10% of the amount realized on the disposition of an interest in a partnership if any portion of the gain (if any) on the disposition would be treated by a non-U.S. person as effectively connected with the conduct of a trade or business within the United States. A transfer can occur when a partnership distribution results in gain recognition. If the transferee fails to withhold any amount required to be withheld, the partnership must deduct and withhold from distributions to the transferee the amount the transferee failed to withhold (plus interest). Â Taxation of Gains from Sales or Other Taxable Dispositions of U.S. Real Property Interests Â In general, non-U.S. holders will be subject to U.S. withholding and federal income taxes on gains attributable to a taxable sale or other disposition (i) by our company of a â€œU.S. real property interestâ€, or USRPI, that are allocable to a non-U.S. holder, or (ii) by a non-U.S. holder of our shares (A) if the shares sold are USRPIs or (B) to the extent such gains are attributable to USRPIs we hold at the time of such disposition. Gains from taxable sales or other dispositions of USRPIs are generally subject to U.S. federal income tax as if such gains were effectively connected with the conduct of a U.S. trade or business. Moreover, a withholding tax is imposed with respect to such gain. For this purpose, a USRPI includes an interest (other than solely as a creditor) in (i) certain U.S. real property, (ii) a â€œU.S. real property holding corporationâ€ (in general, a U.S. corporation, at least 50% of whose real estate and trade or business assets, measured by fair market value, consists of USRPIs), and (iii) a partnership that holds USRPIs. We have made no determination as to whether any of our companyâ€™s investments will constitute a USRPI and there can be no assurance that we will not own or acquire USRPIs in the future. Â Certain Other Considerations for Both U.S. Holders and Non-U.S. Holders Â Tax Reporting by Our Company Â Information returns will be filed by our company with the IRS, as required, with respect to income, gain, loss, deduction, credit and other items derived from our companyâ€™s activities. Our company will file a partnership return with the IRS and will use reasonable efforts to issue tax information that describes your allocable share of our income, gain, loss, deduction, and credit, including a Schedule K-1, to you (and to our manager) as promptly as possible. In preparing this information, our company will use various accounting and reporting conventions to determine your allocable share of income, gain, loss, deduction, and credit. Delivery of this information by our company will be subject to delay in the event of, among other reasons, the late receipt of any necessary tax information from an investment in which our company holds an interest. It is therefore possible that, in any taxable year, our shareholders will need to apply for extensions of time to file their tax returns. In addition, the IRS may prevail in asserting that certain of our reporting conventions are impermissible, which could result in an adjustment to your income or loss. Â It is possible that our company may engage in transactions that subject our company and, potentially, the holders of common shares, to other information reporting requirements with respect to an investment in our company. You may be subject to substantial penalties if you fail to comply with such information reporting requirements. You should consult with your tax advisors regarding such information reporting requirements. Â Audits and Adjustments to Tax Liability Â A challenge by the IRS, such as in a tax audit, to the tax treatment by a partnership of any item generally must be conducted at the partnership, rather than at the partner, level. For tax years beginning after December 31, 2017, a partnership must designate a â€œpartnership representativeâ€ to serve as the person to receive notices and to act on behalf of the partnership and the partners in the conduct of such a challenge or audit by the IRS. Our company has designated Ellery W. Roberts to be the partnership representative for tax years beginning after December 31, 2017, and we refer to Mr. Roberts in such capacity as the â€œpartnership representative.â€ Â 107 Â Â Our partnership representative, who is required by the operating agreement to notify all holders of any U.S. federal income tax audit of our company, will have the authority under the operating agreement to conduct and respond to any IRS audit of our companyâ€™s tax returns or other tax-related administrative or judicial proceedings, and, if appropriate, to contest (including by pursuing litigation) any proposed adjustments by the IRS, and, if considered appropriate, to settle such proposed adjustments. A final determination of U.S. tax matters in any proceeding initiated or contested by the partnership representative will be binding on all holders of our shares who held their shares during the period under audit. The partnership representative will have the right on behalf of all holders to extend the statute of limitations relating to the holdersâ€™ U.S. federal income tax liabilities with respect to company items. In addition, in his capacity as the â€œpartnership representativeâ€ the partnership representative will have significant authority under applicable law to bind our shareholders to audit adjustments applicable to the company and its shareholders. Moreover, in the case of an audit adjustment that results in an adjustment to items of partnership income, gain, loss or deduction for any particular year, the IRS may assess an â€œimputed underpaymentâ€ amount against our company unless the company makes a valid election to have such imputed underpayment assessed against the relevant shareholders (or former shareholders) to which such assessment relates. We will not make a determination as to whether we will pay any imputed underpayment that may be assessed against us or whether we will make the election to have the imputed underpayment assessed against our shareholders or former shareholders until such time as any such assessment may occur. Â A U.S. federal income tax audit of our companyâ€™s information return may result in an audit of the tax return of a holder of our shares, which, in turn, could result in adjustments to a holderâ€™s items of income, gain, loss, deduction, and credit that are unrelated to our company as well as to company-related items. There can be no assurance that the IRS, upon an audit of an information return of our company or of an income tax return of a holder, might not take a position that differs from the treatment thereof by our company or by such holder, possibly resulting in a tax deficiency. A holder would also be liable for interest on any tax deficiency that resulted from any such adjustments. Potential holders should also recognize that they might be forced to incur legal and accounting costs in resisting any challenge by the IRS to items in their individual returns, even if the challenge by the IRS should prove unsuccessful. Â Reportable Transaction Disclosure Rules Â If our company were to engage in a â€œreportable transaction,â€ our company (and possibly others, including U.S. holders) would be required to make a detailed disclosure of the transaction to the IRS in accordance with rules governing tax shelters and other potentially tax-motivated transactions. A transaction may be a reportable transaction based upon any of several factors, including the fact that it is a type of tax avoidance transaction publicly identified by the IRS as a â€œlisted transactionâ€ or that it produces certain kinds of losses in excess of a threshold amount computed without regard to offsetting gains or other income or limitations. An investment in our company may be considered a â€œreportable transactionâ€ if, for example, we recognize significant losses in the future. In certain circumstances, a holder of our shares who disposes of all or part of the shares in a transaction resulting in the recognition by such holder of significant losses in excess of certain threshold amounts may be obligated to disclose his, her or its participation in such transaction. Our participation in a reportable transaction also could increase the likelihood that our U.S. federal income tax information return (and possibly holdersâ€™ tax returns) would be audited by the IRS. Certain of these rules are currently unclear, and it is possible that they may be applicable in situations other than significant loss transactions. Â Moreover, if our company were to participate in a reportable transaction with a significant purpose to avoid or evade tax, or in any listed transaction, holders may be subject to (i) significant accuracy-related penalties with a broad scope, (ii) for those persons otherwise entitled to deduct interest on federal tax deficiencies, non-deductibility of interest on any resulting tax liability, and (iii) in the case of a listed transaction, an extended statute of limitations. Our company does not intend to engage in any reportable transaction. However, we urge U.S. holders to consult their tax advisers regarding the reportable transaction disclosure rules and the possible application of these rules to them. Â 108 Â Â Information Reporting Requirements and Related Withholding Taxes Â Under the â€œbackup withholdingâ€ rules, a holder of our shares may be subject to backup withholding (currently at the rate of 24%) with respect to any taxable income or gain attributable to such shares unless the holder: Â Â â— is a corporation or qualifies for certain other exempt categories and, when required, certifies this fact; or Â Â â— provides a taxpayer identification number, certifies as to no loss of exemption from backup withholding, and otherwise complies with the applicable requirements of the backup withholding rules. Â A holder of our shares who does not provide us with a correct taxpayer identification number also may be subject to penalties imposed by the IRS. Â Backup withholding is not an additional tax. Any amounts withheld under the backup withholding rules may be refunded or credited against the shareholderâ€™s federal income tax liability if certain required information is furnished to the IRS. Investors should consult their own tax advisors regarding application of backup withholding to them and the availability of, and procedure for obtaining an exemption from, backup withholding. Â Pursuant to U.S. federal legislation known as the Foreign Account Tax Compliance Act, or FATCA, we may be subject to additional information reporting and withholding obligation requirements with respect to any shareholder that is a â€œforeign financial institution,â€ or an FFI, or a â€œnon-financial foreign entity,â€ or an NFFE, as each such term is defined by FATCA. In general, under these requirements, U.S. federal withholding tax at a 30% rate may apply to certain U.S. source income earned by us which is allocable to an FFI or NFFE unless (i) in the case of an FFI, such FFI registers with the IRS, and (ii) in the case of either an FFI or NFFE, such entities disclose the identity of their U.S. owners or account holders and annually report certain information about such accounts. This 30% withholding tax may also apply to taxable sales or other dispositions of our shares. Â 109 Â Â LEGAL MATTERS Â The validity of the securities offered hereby will be passed upon for us by Ellenoff Grossman & Schole LLP, New York, New York. The placement agent is being represented by Manatt, Phelps & Phillips, LLP, Costa Mesa, California. Â EXPERTS Â The financial statements of the Company, as of and for the years ended October 31, 2023 and 2022 appearing in this prospectus have been audited by Bush & Associates CPA LLC, independent registered public accounting firm, as set forth in their report thereon (which contains an explanatory paragraph relating to substantial doubt about the ability of the Company to continue as a going concern as described in Note 3 to the financial statements), appearing elsewhere in this prospectus, and are included in reliance upon such report given on the authority of such firm as experts in accounting and auditing. Â KLS Petroleum Consulting LLC, Denver, Colorado, an independent third-party engineering firm, carried out a reserve analysis of the South Salinas Project that is documented in two reports that are attached hereto, being those reports entitled â€œReserves Attributable to Trio Petroleum Corp South Salinas Area for Development Plan Phases 1 and 2,â€ â€œS. Salinas Area, Full Development Reserves Supplement to SEC Report Dated 1-28-2022â€ and â€œReserves Attributable to Trio Petroleum Corp South Salinas Area for Phased and Full Developmentâ€. Â WHERE YOU CAN FIND MORE INFORMATION Â We file annual, quarterly and other reports, proxy statements and other information with the SEC. Our SEC filings are available to the public over the Internet at the SECâ€™s website at http://www.sec.gov. Our Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, and Current Reports on Form 8-K, including any amendments to those reports, and other information that we file with or furnish to the SEC pursuant to Section 13(a) or 15(d) of the Exchange Act can also be accessed free of charge through the Internet. These filings will be available as soon as reasonably practicable after we electronically file such material with, or furnish it to, the SEC. You may also access these filings through our website at www.sintx.com. Â We have filed with the SEC a registration statement under the Securities Act relating to the offering of these securities. The registration statement, including the attached exhibits, contains additional relevant information about us and the securities. This prospectus does not contain all of the information set forth in the registration statement. You can obtain a copy of the registration statement, at prescribed rates, from the SEC at the address listed above. The registration statement, along with our most recent annual report on Form 10-K, subsequent reports on Form 10-Q and current reports on Form 8-K, as well as other filings that we make with the SEC, are also available on our Internet website, www.sintx.com. We have not incorporated by reference into this prospectus the information on our website, and you should not consider it to be a part of this prospectus. Â 110 Â Â FINANCIAL STATEMENTS Â Â Page Unaudited Condensed Financial Statements of Trio Petroleum Corp. for the Six Months Ended April 30, 2024 and 2023 Â Condensed Balance Sheets as of April 30, 2024 (Unaudited) and October 31, 2023 F-2 Condensed Statements of Operations (unaudited) for the Six Months Ended April 30, 2024 and 2023 F-3 Condensed Statements of Changes in Stockholdersâ€™ Equity (unaudited) for the Six Months Ended April 30, 2024 and 2023 F-4 Condensed Statements of Cash Flows (unaudited) for the Six Months Ended April 30, 2024 and 2023 F-6 Notes to Unaudited Condensed Financial Statements F-7 Â Â Audited Consolidated Financial Statements of Trio Petroleum Corp. for the Years Ended October 31, 2023 and 2022 Â Report of Independent Registered Public Accounting Firm (PCAOB ID 5041) F-22 Balance Sheets as of October 31, 2023 and 2022 F-23 Statements of Operations for the Years Ended October 31, 2023 and 2022 F-24 Statements of Changes in Stockholdersâ€™ Equity for the Years Ended October 31, 2023 and 2022 F-25 Statements of Cash Flows for the Years Ended October 31, 2023 and 2022 F-26 Notes to Financial Statements F-27 Â F-1 Â Â TRIO PETROLEUM CORP. CONDENSED BALANCE SHEETS Â Â Â April 30, 2024Â Â October 31, 2023Â Â Â Â (unaudited)Â Â Â Â Â ASSETSÂ Â Â Â Â Â Â Â Current assets:Â Â Â Â Â Â Â Â CashÂ $220,647Â Â $1,561,924Â Prepaid expensesÂ Â 584,229Â Â Â 133,417Â Deferred offering costsÂ Â Â Â Â Â Â Â Total current assetsÂ Â 804,876Â Â Â 1,695,341Â Â Â Â Â Â Â Â Â Â Oil and gas properties - not subject to amortizationÂ Â 11,008,673Â Â Â 9,947,742Â Advance to operatorsÂ Â Â Â Â Â Â Â Total assetsÂ $11,813,549Â Â $11,643,083Â Â Â Â Â Â Â Â Â Â LIABILITIES AND STOCKHOLDERSâ€™ EQUITYÂ Â Â Â Â Â Â Â Current liabilities:Â Â Â Â Â Â Â Â Accounts payable and accrued liabilitiesÂ $1,002,074Â Â $609,360Â Asset retirement obligations â€“ currentÂ Â 2,778Â Â Â 2,778Â Convertible note, net of discountsÂ Â -Â Â Â 1,217,597Â Due to operatorsÂ Â 63,878Â Â Â 21,651Â Promissory notes, net of discountsÂ Â 238,386Â Â Â -Â Notes payable â€“ related partiesÂ Â 310,066Â Â Â -Â Warrants liabilityÂ Â Â Â Â Â Â Â Insurance liabilityÂ Â 230,387Â Â Â -Â Other current liabilitiesÂ Â 171,270Â Â Â -Â Total current liabilitiesÂ Â 2,018,839Â Â Â 1,851,386Â Â Â Â Â Â Â Â Â Â Long-term liabilities:Â Â Â Â Â Â Â Â Franchise tax accrualÂ Â Â Â Â Â Â Â Asset retirement obligations, net of current portionÂ Â 49,702Â Â Â 48,313Â Total non-current liabilitiesÂ Â 49,702Â Â Â 48,313Â Total liabilitiesÂ Â 2,068,541Â Â Â 1,899,699Â Â Â Â Â Â Â Â Â Â Commitments and Contingencies (Note 7)Â Â -Â Â Â -Â Â Â Â Â Â Â Â Â Â Stockholdersâ€™ Equity:Â Â Â Â Â Â Â Â Preferred stock, $0.0001 par value; 10,000,000 shares authorized; -0- shares issued and outstanding at April 30, 2024 and October 31, 2023, respectivelyÂ Â -Â Â Â -Â Â Â Â Â Â Â Â Â Â Common stock, $0.0001 par value; 490,000,000 shares authorized; 50,328,328 and 31,046,516 shares issued and outstanding as of April 30, 2024 and October 31, 2023, respectivelyÂ Â 5,033Â Â Â 3,105Â Stock subscription receivableÂ Â (10,010)Â Â (10,010) Additional paid-in capitalÂ Â 25,944,850Â Â Â 20,197,171Â Accumulated deficitÂ Â (16,194,865)Â Â (10,446,882) Total stockholdersâ€™ equityÂ Â 9,745,008Â Â Â 9,743,384Â Â Â Â Â Â Â Â Â Â Total liabilities and stockholdersâ€™ equityÂ $11,813,549Â Â $11,643,083Â Â The accompanying notes are an integral part of these unaudited condensed financial statements. Â F-2 Â Â TRIO PETROLEUM CORP. CONDENSED STATEMENTS OF OPERATIONS (Unaudited) Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Â Â For the Three Months Ended Â Â For the Six Months Ended Â Â Â April 30, Â Â April 30, Â Â Â 2024 Â Â 2023 Â Â 2024 Â Â 2023 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Revenues, net Â $ 72,923 Â Â $ - Â Â $ 72,923 Â Â $ - Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Operating expenses: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Exploration expense Â $ 40,223 Â Â $ 25,415 Â Â $ 124,817 Â Â $ 25,415 Â General and administrative expenses Â Â 1,475,685 Â Â Â 920,263 Â Â Â 2,422,953 Â Â Â 1,044,519 Â Stock-based compensation Â Â 504,912 Â Â Â 70,228 Â Â Â 912,530 Â Â Â 110,985 Â Accretion expense Â Â 694 Â Â Â 694 Â Â Â 1,389 Â Â Â 1,389 Â Total operating expenses Â Â 2,021,514 Â Â Â 1,016,600 Â Â Â 3,461,689 Â Â Â 1,182,308 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Loss from operations Â Â (1,948,591) Â Â (1,016,600) Â Â (3,388,766) Â Â (1,182,308) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Other expenses: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Interest expense Â Â 982,691 Â Â Â 94,357 Â Â Â 1,141,989 Â Â Â 746,930 Â Penalty fees Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Loss on settlement Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Settlement fees Â Â 10,500 Â Â Â - Â Â Â 10,500 Â Â Â - Â Loss on note conversion Â Â 1,104,153 Â Â Â 1,125,000 Â Â Â 1,196,306 Â Â Â 1,125,000 Â Licenses and fees Â Â - Â Â Â - Â Â Â 10,422 Â Â Â - Â Total other expenses Â Â 2,097,344 Â Â Â 1,219,357 Â Â Â 2,359,217 Â Â Â 1,871,930 Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Loss before income taxes Â Â (4,045,935) Â Â (2,235,957) Â Â (5,747,983) Â Â (3,054,238) Provision for income taxes Â Â - Â Â Â - Â Â Â - Â Â Â - Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Net loss Â $ (4,045,935) Â $ (2,235,957) Â $ (5,747,983) Â $ (3,054,238) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Basic and Diluted Net Loss per Common Share Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Basic Â $ (0.10) Â $ (0.12) Â $ (0.16) Â $ (0.17) Diluted Â $ (0.10) Â $ (0.12) Â $ (0.16) Â $ (0.17) Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Weighted Average Number of Common Shares Outstanding Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Basic Â Â 40,876,850 Â Â Â 18,457,415 Â Â Â 36,164,019 Â Â Â 17,796,727 Â Diluted Â Â 40,876,850 Â Â Â 18,457,415 Â Â Â 36,164,019 Â Â Â 17,796,727 Â Â The accompanying notes are an integral part of these unaudited condensed financial statements. Â F-3 Â Â TRIO PETROLEUM CORP. CONDENSED STATEMENTS OF CHANGES IN STOCKHOLDERSâ€™ EQUITYÂ (Unaudited) Â Â Â SharesÂ Â AmountÂ Â ReceivableÂ Â CapitalÂ Â DeficitÂ Â EquityÂ Â Â Â Â Â Â Â Â StockÂ Â AdditionalÂ Â Â Â Â TotalÂ Â Â Common StockÂ Â SubscriptionÂ Â Paid-inÂ Â AccumulatedÂ Â Stockholdersâ€™Â Â Â SharesÂ Â AmountÂ Â ReceivableÂ Â CapitalÂ Â DeficitÂ Â EquityÂ Balance at February 1, 2024Â Â 32,350,090Â Â $3,235Â Â $(10,010)Â $21,196,031Â Â $(12,148,930)Â $Â Â Â Â 9,040,326Â Issuance of common shares in lieu of cash payments on convertible noteÂ Â 15,230,034Â Â Â 1,523Â Â Â -Â Â Â 2,977,382Â Â Â -Â Â Â 2,978,905Â Issuance of commitment shares in connection with the April 2024 FinancingsÂ Â 1,500,000Â Â Â 150Â Â Â -Â Â Â 667,350Â Â Â -Â Â Â 667,500Â Issuance of common shares to consultantsÂ Â 1,700,000Â Â Â 170Â Â Â -Â Â Â 599,130Â Â Â -Â Â Â 599,300Â Adjustment related to Resale S-1/A warrantsÂ Â (451,796)Â Â (45)Â Â Â Â Â Â 45Â Â Â Â Â Â Â -Â Stock-based compensationÂ Â -Â Â Â -Â Â Â -Â Â Â 504,912Â Â Â -Â Â Â 504,912Â Net lossÂ Â -Â Â Â -Â Â Â -Â Â Â -Â Â Â (4,045,935)Â Â (4,045,935) Balance at April 30, 2024Â Â 50,328,328Â Â Â 5,033Â Â Â (10,010)Â Â 25,944,850Â Â Â (16,194,865)Â $9,745,008Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Balance at November 1, 2023Â Â 31,046,516Â Â $3,105Â Â $(10,010)Â $20,197,171Â Â $(10,446,882)Â $9,743,384Â Issuance of common stock for servicesÂ Â 200,000Â Â Â 20Â Â Â -Â Â Â 95,180Â Â Â -Â Â Â 95,200Â Issuance of equity warrants in connection with convertible noteÂ Â -Â Â Â -Â Â Â -Â Â Â 151,490Â Â Â -Â Â Â 151,490Â Issuance of common shares in lieu of cash payments on convertible noteÂ Â 16,333,608Â Â Â 1,633Â Â Â -Â Â Â 3,321,954Â Â Â -Â Â Â 3,323,587Â Issuance of commitment shares in connection with the April 2024 FinancingsÂ Â 1,500,000Â Â Â 150Â Â Â -Â Â Â 667,350Â Â Â -Â Â Â 667,500Â Issuance of common shares to consultantsÂ Â 1,700,000Â Â Â 170Â Â Â -Â Â Â 599,130Â Â Â -Â Â Â 599,300Â Adjustment related to Resale S-1/A warrants(1)Â Â (451,796)Â Â (45)Â Â -Â Â Â 45Â Â Â -Â Â Â -Â Stock-based compensationÂ Â -Â Â Â -Â Â Â -Â Â Â 912,530Â Â Â -Â Â Â 912,530Â Net lossÂ Â -Â Â Â -Â Â Â -Â Â Â -Â Â Â (5,747,983)Â Â (5,747,983) Balance at April 30, 2024Â Â 50,328,328Â Â Â 5,033Â Â Â (10,010)Â Â 25,944,850Â Â Â (16,194,865)Â $9,745,008Â Â Â (1) Amount is for an adjustment for shares recorded as not exercised but registered in accordance with their warrant agreements. Â F-4 Â Â Â Â Â Â Â Â Â Â StockÂ Â AdditionalÂ Â Â Â Â TotalÂ Â Â Common StockÂ Â SubscriptionÂ Â Paid-inÂ Â AccumulatedÂ Â Stockholdersâ€™Â Â Â SharesÂ Â AmountÂ Â ReceivableÂ Â CapitalÂ Â DeficitÂ Â EquityÂ Balance at February 1, 2023Â Â 17,372,800Â Â $1,737Â Â $(10,010)Â $7,046,610Â Â $(4,720,737)Â $Â Â Â Â 2,317,600Â Issuance of conversion shares related to the SPAÂ Â 5,038,902Â Â Â 504Â Â Â -Â Â Â 5,164,371Â Â Â -Â Â Â 5,164,875Â Issuance of commitment shares related to the SPAÂ Â 375,000Â Â Â 38Â Â Â -Â Â Â 1,124,963Â Â Â -Â Â Â 1,125,001Â Issuance of common shares upon consummation of IPO, net of underwriting discounts and offering costsÂ Â 2,000,000Â Â Â 200Â Â Â -Â Â Â 3,342,426Â Â Â -Â Â Â 3,342,626Â Issuance of pre-funded warrantsÂ Â -Â Â Â -Â Â Â -Â Â Â 4,000Â Â Â -Â Â Â 4,000Â Stock-based compensationÂ Â 12,500Â Â Â 1Â Â Â -Â Â Â 70,227Â Â Â -Â Â Â 70,228Â Net lossÂ Â -Â Â Â -Â Â Â -Â Â Â -Â Â Â (2,235,957)Â Â (2,235,957) Balance at April 30, 2023Â Â 24,799,202Â Â Â 2,480Â Â Â (10,010)Â Â 16,752,597Â Â Â (6,956,694)Â $9,788,373Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Balance at November 1, 2022Â Â 16,972,800Â Â $1,697Â Â $(10,010)Â $6,633,893Â Â $(3,902,456)Â $2,723,124Â BalanceÂ Â 16,972,800Â Â $1,697Â Â $(10,010)Â $6,633,893Â Â $(3,902,456)Â $2,723,124Â Issuance of common stock for cash, netÂ Â 400,000Â Â Â 40Â Â Â -Â Â Â 371,960Â Â Â -Â Â Â 372,000Â Issuance of conversion shares related to the SPAÂ Â 5,038,902Â Â Â 504Â Â Â -Â Â $5,164,371Â Â Â -Â Â Â 5,164,875Â Issuance of commitment shares related to the SPAÂ Â 375,000Â Â Â 38Â Â Â -Â Â Â 1,124,963Â Â Â -Â Â Â 1,125,001Â Issuance of common shares in IPO, net of underwriting discounts and offering costs Â Â 2,000,000Â Â Â 200Â Â Â -Â Â Â 3,342,426Â Â Â -Â Â Â 3,342,626Â Issuance of pre-funded warrantsÂ Â -Â Â Â -Â Â Â -Â Â Â 4,000Â Â Â -Â Â Â 4,000Â Stock-based compensationÂ Â 12,500Â Â Â 1Â Â Â -Â Â Â 110,984Â Â Â -Â Â Â 110,985Â Net lossÂ Â -Â Â Â -Â Â Â -Â Â Â -Â Â Â (3,054,238)Â Â (3,054,238) Balance at April 30, 2023Â Â 24,799,202Â Â Â 2,480Â Â Â (10,010)Â Â 16,752,597Â Â Â (6,956,694)Â $9,788,373Â BalanceÂ Â 24,799,202Â Â Â 2,480Â Â Â (10,010)Â Â 16,752,597Â Â Â (6,956,694)Â $9,788,373Â Â The accompanying notes are an integral part of these unaudited condensed financial statements. Â F-5 Â Â TRIO PETROLEUM CORP. CONDENSED STATEMENTS OF CASH FLOWS (Unaudited) Â Â Â 2024Â Â 2023Â Â Â For the Six Months Ended April 30,Â Â Â 2024Â Â 2023Â Â Â Â Â Â Â Â Â CASH FLOWS FROM OPERATING ACTIVITIES:Â Â Â Â Â Â Â Â Net lossÂ $(5,747,983)Â $(3,054,238) Adjustments to reconcile net loss to net cash used in operating activities:Â Â Â Â Â Â Â Â Issuance of common shares for servicesÂ Â 694,500Â Â Â -Â Issuance of equity warrants connected to convertible noteÂ Â 151,490Â Â Â -Â Conversion of convertible note payments into common sharesÂ Â 3,323,587Â Â Â -Â Franchise tax feesÂ Â Â Â Â Â Â Â Bad debt expenseÂ Â -Â Â Â 25,000Â Accretion expenseÂ Â 1,389Â Â Â 1,389Â Conversion of SPAÂ Â -Â Â Â 1,125,000Â Debt discount - OIDÂ Â Â Â Â Â Â Â Payable to related partyÂ Â 185,066Â Â Â -Â Amortization of debt discountsÂ Â 1,140,753Â Â Â 432,693Â Write-off of January 2022 SPA receivableÂ Â Â Â Â Â Â Â Imputed interestÂ Â Â Â Â Â Â Â Debt discounts â€“ convertible noteÂ Â (322,366)Â Â -Â Stock-based compensationÂ Â 912,530Â Â Â 110,985Â Penalty feesÂ Â Â Â Â Â Â Â Changes in operating assets and liabilities:Â Â Â Â Â Â Â Â Prepaid expenses and other receivablesÂ Â (450,812)Â Â (105,739) Accounts payable and accrued liabilitiesÂ Â 392,714Â Â Â 663,644Â Other liabilitiesÂ Â 401,657Â Â Â -Â Net cash provided by/(used in) operating activitiesÂ Â 682,525Â Â Â (801,266) Â Â Â Â Â Â Â Â Â CASH FLOWS FROM INVESTING ACTIVITIES:Â Â Â Â Â Â Â Â Capital expenditures for unproved oil and gas propertiesÂ Â (1,060,931)Â Â (210,530) Drilling costs for exploratory wellÂ Â -Â Â Â (1,294,490) Due to operatorsÂ Â 42,227Â Â Â -Â Advances to operatorsÂ Â -Â Â Â 534,852Â Net cash used in investing activitiesÂ Â (1,018,704)Â Â (970,168) Â Â Â Â Â Â Â Â Â CASH FLOWS FROM FINANCING ACTIVITIES:Â Â Â Â Â Â Â Â Proceeds from issuance of common stock, netÂ Â -Â Â Â 372,000Â Payment of convertible note payableÂ Â (2,550,000)Â Â -Â Proceeds from promissory notesÂ Â 1,036,880Â Â Â Â Â Proceeds from note payable â€“ related partyÂ Â 125,000Â Â Â Â Â Proceeds from convertible note payableÂ Â 550,000Â Â Â Â Â Repayment of notes payableÂ Â -Â Â Â (1,472,512) Proceeds from issuance of common stock in IPOÂ Â -Â Â Â 6,000,000Â Payment for debt issuance costsÂ Â (166,978)Â Â -Â Proceeds from exercise of warrants, netÂ Â Â Â Â Â Â Â Payment for deferred offering costsÂ Â -Â Â Â (1,013,493) Net cash (used in)/provided by financing activitiesÂ Â (1,005,098)Â Â 3,885,995Â Â Â Â Â Â Â Â Â Â Effect of foreign currency exchangeÂ Â -Â Â Â -Â Â Â Â Â Â Â Â Â Â NET CHANGE IN CASH Â Â (1,341,277)Â Â 2,114,561Â Cash - Beginning of periodÂ Â 1,561,924Â Â Â 73,648Â Cash - End of periodÂ $220,647Â Â $2,188,209Â Â Â Â Â Â Â Â Â Â Supplemental disclosures of cash flow information:Â Â Â Â Â Â Â Â Cash paid for interestÂ $-Â Â $-Â Cash paid for income taxesÂ $-Â Â $-Â Â Â Â Â Â Â Â Â Â SUPPLEMENTAL CASH FLOW INFORMATION:Â Â Â Â Â Â Â Â Non-cash investing and financing activities:Â Â Â Â Â Â Â Â Issuance of warrants (equity classified)Â $151,490Â Â $-Â Issuance of RSUsÂ Â Â Â Â Â Â Â Issuance of common stock for warrants that can be exercised per the Resale S-1/AÂ Â Â Â Â Â Â Â Issuance of pre-funded warrantsÂ Â Â Â Â Â Â Â Issuance of commitment sharesÂ $667,500Â Â $-Â Â The accompanying notes are an integral part of these unaudited condensed financial statements. Â F-6 Â Â TRIO PETROLEUM CORP. NOTES TO UNAUDITED CONDENSED FINANCIAL STATEMENTS FOR THE THREE AND SIX MONTHS ENDED APRIL 30, 2024 AND 2023 Â NOTE 1 â€“ NATURE OF THE ORGANIZATION AND BUSINESS Â Company Organization Â Trio Petroleum Corp. (â€œTrio Petroleumâ€ or the â€œCompanyâ€) is an oil and gas exploration and development company headquartered in Bakersfield, California, with operations in Monterey County, California and Uintah County, Utah. The Company was incorporated on July 19, 2021, under the laws of Delaware to acquire, fund and develop oil exploration and production assets, initially in California, and has begun to generate revenues during the quarterly period ended April 30, 2024. The Company upon its formation acquired from Trio Petroleum LLC (â€œTrio LLCâ€) a majority working interest in the South Salinas Project (â€œSSPâ€) in Monterey County and engaged the services of certain members of Trio LLC to manage the Companyâ€™s assets. The Company has since acquired interests in the McCool Ranch Oil Field in Monterey County, and in the Asphalt Ridge Project in Uintah County, Utah. The Company has revenue-generating operations at the McCool Ranch Oil Field and at the South Salinas Project as of the date of this filing. Â Acquisition of South Salinas Project Â On September 14, 2021, the Company entered into a Purchase and Sale Agreement (â€œTrio LLC PSAâ€) with Trio LLC to acquire an 82.75% working interest in the large, approximately 9,300 acres South Salinas Project. The working interest included the purchased percentage of the South Salinas Projectâ€™s leases, wells and inventory in exchange for $300,000 cash, a non-interest-bearing note payable of $3,700,000 due to Trio LLC on December 17, 2021 (see Note 6 and Note 9) and 4,900,000 shares of the Companyâ€™s $0.0001 par value common stock (see Note 5 and Note 10). At the time of the acquisition, this share issuance constituted 45% of the total number of issued shares of the Company. The Company accounted for the purchase as an asset acquisition, as prescribed in Financial Accounting Standards Board (â€œFASBâ€) Accounting Standards Codification (â€œASCâ€) 805 â€“ Business Combinations. The assets and associated asset retirement obligations (â€œAROâ€) were recorded based on relative fair value at the estimated fair value of the consideration paid (see Note 5). In April 2023, the Company purchased an additional 3% working interest in the South Salinas Project; see Note 5 for further information. There are two contiguous areas of notable oil/gas accumulations in the South Salinas Project, being the Humpback Area that occurs in the northern part of the project, and the Presidents Area (â€œPresidents Oil Fieldâ€) that occurs in the southern part of the project. As of April 30, 2024 and October 31, 2023, there were no proved reserves attributable to the approximate 9,300 acres of the property. The HV-3A well at the South Salinas Project has been producing oil since it was returned to production on March 26, 2024, and it is producing oil and generating future revenue as of the date of this filing. The Company expects to receive the first revenue from oil produced from the HV-3A well in June or July, 2024. Â Initial Public Offering Â The Companyâ€™s Registration Statement (Amendment No. 9) on Form S-1/A was filed with the SEC on March 24, 2023; its Initial Public Offering was declared effective on April 17, 2023 and closed on April 20, 2023 (collectively, the â€œOfferingâ€ or â€œIPOâ€). The Company sold two million shares of its common stock for total gross proceeds of $6,000,000, which is described more fully in Note 4. Â Additional Acquisitions - McCool Ranch Oil Field & Asphalt Ridge Leasehold Â In October 2023, the Company entered into an agreement (â€œMcCool Ranch Purchase Agreementâ€) with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Companyâ€™s flagship South Salinas Project; the Company initially began refurbishment operations with respect to a water disposal well. After refurbishment was successfully accomplished, the Company restarted production operations on the assets (see Note 5 for further information). In November 2023, the Company entered into a leasehold acquisition and development option agreement (â€œARLO Agreementâ€) with Heavy Sweet Oil, LLC (â€œHSOâ€), which gives the Company a 9-month option for the exclusive right to acquire up to a 20% interest in a 960-acre drilling and production program in the Asphalt Ridge leases for $2,000,000. In December 2023, the Company amended the agreement and funded $200,000 in exchange for an immediate 2% interest in the leases; such funds are to be used for the building of roads and related infrastructure in furtherance of the development of the leases (see Note 6 for further information). Â Emerging Growth Company Â The Company is an â€œemerging growth company,â€ as defined in Section 2(a)(19) of the Securities Act, as modified by the Jumpstart Our Business Startups Act of 2012 (the â€œJOBS Actâ€), and it may take advantage of certain exemptions from various reporting requirements that are applicable to other public companies that are not emerging growth companies including, but not limited to, not being required to comply with the auditor attestation requirements of Section 404(b) of the Sarbanes-Oxley Act of 2002, reduced disclosure obligations regarding executive compensation in its periodic reports and proxy statements, and exemptions from the requirements of holding a nonbinding advisory vote on executive compensation and approval of any golden parachute payments not previously approved. Further, Section 102(b)(1) of the JOBS Act exempts emerging growth companies from being required to comply with new or revised financial accounting standards until private companies (that is, those that have not had a Securities Act registration statement declared effective or do not have a class of securities registered under the Exchange Act) are required to comply with the new or revised financial accounting standards. The JOBS Act provides that a company can elect to opt out of the extended transition period and comply with the requirements that apply to non-emerging growth companies but any such election to opt out is irrevocable. The Company has elected not to opt out of such extended transition period which means that when a standard is issued or revised and it has different application dates for public or private companies, the Company, as an emerging growth company, can adopt the new or revised standard at the time private companies adopt the new or revised standard. This may make comparison of the Companyâ€™s financial statements with another public company which is neither an emerging growth company nor an emerging growth company which has opted out of using the extended transition period difficult or impossible because of the potential differences in accounting standards used. Â F-7 Â Â NOTE 2 â€“SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES Â Basis of Presentation Â The accompanying condensed financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (â€œU.S. GAAPâ€). Amounts presented in the balance sheet as of October 31, 2023 are derived from our audited financial statements as of that date. The unaudited condensed financial statements as of and for the three- and six-month periods ended April 30, 2024 and 2023 have been prepared in accordance with U.S. GAAP and the interim reporting rules of the Securities and Exchange Commission (â€œSECâ€) and should be read in conjunction with the audited financial statements and notes thereto contained in the Companyâ€™s annual report on Form 10-K/A filed with the SEC on June 13, 2024. In the opinion of management, all adjustments, consisting of normal recurring adjustments (unless otherwise indicated), necessary for a fair presentation of the financial position and the results of operations for the interim periods presented have been reflected herein. The results of operations for interim periods are not necessarily indicative of the results to be expected for the full year. Â Use of Estimates Â The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, equity-based transaction and disclosure of contingent assets and liabilities at the date of the financial statements, and the revenue and expenses during the reporting period. Â Making estimates requires management to exercise significant judgment. It is at least reasonably possible that the estimate of the effect of a condition, situation or set of circumstances that existed at the date of the financial statements, which management considered in formulating its estimate, could change in the near term due to one or more future confirming events. Some of the more significant estimates required to be made by management include estimates of oil and natural gas reserves (when and if assigned) and related present value estimates of future net cash flows therefrom, the carrying value of oil and natural gas properties, accounts receivable, bad debt expense, ARO and the valuation of equity-based transactions. Accordingly, actual results could differ significantly from those estimates. Â Revenue Recognition Â ASU 2014-09, â€œRevenue from Contracts with Customersâ€ (â€œTopic 606â€) requires an entity to recognize revenue when it transfers promised goods or services to customers in an amount that reflects the consideration the entity expects to be entitled to in exchange for those goods or services; refer to Note 5 â€“ Revenue from Contracts with Customers for additional information. Â The Companyâ€™s revenue is comprised of revenue from exploration and production activities to produce oil. The Companyâ€™s oil is sold to one customer who is a marketer, and payment is received in the month following delivery. Â The Company recognizes sales revenues from oil when control transfers to the customer at the time of delivery. Revenue is measured based on the contract price, which may include adjustments for market differentials and downstream costs incurred by the customer, including gathering, transportation or short load fees. Â Revenues are recognized for the sale of the Companyâ€™s percentage of working interest, adjusted for any incoming and outstanding expenses and oil and gas assessments. Â Debt Issuance Costs Â Costs incurred in connection with the issuance of the Companyâ€™s debt have been recorded as a direct reduction against the debt and amortized over the life of the associated debt as a component of interest expense. As of April 30, 2024 and October 31, 2023, the Company recorded $166,978 and $350,320 in debt issuance costs, respectively. Â F-8 Â Â Oil and Gas Assets and Exploration Costs â€“ Successful Efforts Â The Companyâ€™s projects are in exploration and/or early production stages and the Company began generating revenue from its operations during the quarterly period ended April 30, 2024. It applies the successful efforts method of accounting for crude oil and natural gas properties. Under this method, exploration costs such as exploratory, geological, and geophysical costs, delay rentals and exploratory overhead are expensed as incurred. If an exploratory property provides evidence to justify potential development of reserves, drilling costs associated with the property are initially capitalized, or suspended, pending a determination as to whether a commercially sufficient quantity of proved reserves can be attributed to the area as a result of drilling. At the end of each quarter, management reviews the status of all suspended exploratory property costs considering ongoing exploration activities; in particular, whether the Company is making sufficient progress in its ongoing exploration and appraisal efforts. If management determines that future appraisal drilling or development activities are unlikely to occur, associated exploratory well costs are expensed. Â Costs to acquire mineral interests in crude oil and/or natural gas properties, drill and equip exploratory wells that find proved reserves and drill and equip development wells are capitalized. Acquisition costs of unproved leaseholds are assessed for impairment during the holding period and transferred to proven crude oil and/or natural gas properties to the extent associated with successful exploration activities. Significant undeveloped leases are assessed individually for impairment, based on the Companyâ€™s current exploration plans, and a valuation allowance is provided if impairment is indicated. Capitalized costs from successful exploration and development activities associated with producing crude oil and/or natural gas leases, along with capitalized costs for support equipment and facilities, are amortized to expense using the unit-of-production method based on proved crude oil and/or natural gas reserves on a field-by-field basis, as estimated by qualified petroleum engineers. The Company currently has one well that is producing and is evaluating the impact of production on the reserve determination for that well and field. As of April 30, 2024 and October 31, 2023, all of the Companyâ€™s oil and gas properties were classified as unproved properties and were not subject to depreciation, depletion and amortization. Â Unproved oil and natural gas properties Â Unproved oil and natural gas properties have unproved lease acquisition costs, which are capitalized until the lease expires or otherwise until the Company specifically identifies a lease that will revert to the lessor, at which time the Company charges the associated unproved lease acquisition costs to exploration costs. Â Unproved oil and natural gas properties are not subject to amortization and are assessed periodically for impairment on a property-by-property basis based on remaining lease terms, drilling results or future plans to develop acreage. The Company currently has one well that is producing and is evaluating the impact of production on the reserve determination for that well and field. All of the Companyâ€™s natural gas properties were classified as unproved as of April 30, 2024 and October 31, 2023; see further discussion in Note 6. Â Impairment of Other Long-lived Assets Â The Company reviews the carrying value of its long-lived assets annually or whenever events or changes in circumstances indicate that the historical cost-carrying value of an asset may no longer be appropriate. The Company assesses the recoverability of the carrying value of the asset by estimating the future net undiscounted cash flows expected to result from the asset, including eventual disposition. If the future net undiscounted cash flows are less than the carrying value of the asset, an impairment loss is recorded equal to the difference between the assetâ€™s carrying value and estimated fair value. With regards to oil and gas properties, this assessment applies to proved properties. Â Asset Retirement Obligations Â ARO consists of future plugging and abandonment expenses on oil and natural gas properties. In connection with the South Salinas Project (â€œSSPâ€) acquisition described above, the Company acquired the plugging and abandonment liabilities associated with six non-producing wells. The fair value of the ARO was recorded as a liability in the period in which the wells were acquired with a corresponding increase in the carrying amount of oil and natural gas properties not subject to impairment. The Company plans to utilize the six wellbores acquired in the SSP acquisition in future exploration, production and/or disposal (i.e., disposal of produced water or CO2 by injection) activities. The liability is accreted for the change in its present value each period based on the expected dates that the wellbores will be required to be plugged and abandoned. The capitalized cost of ARO is included in oil and gas properties and is a component of oil and gas property costs for purposes of impairment and, if proved reserves are found, such capitalized costs will be depreciated using the units-of-production method. The asset and liability are adjusted for changes resulting from revisions to the timing or the amount of the original estimate when deemed necessary. If the liability is settled for an amount other than the recorded amount, a gain or loss is recognized. Â F-9 Â Â Components of the changes in ARO are shown below: SCHEDULE OF COMPONENTS OF CHANGES IN AROÂ ARO, ending balance â€“ October 31, 2023Â $51,091Â Accretion expenseÂ Â 1,389Â ARO, ending balance â€“ April 30, 2024Â Â 52,480Â Less: ARO â€“ currentÂ Â 2,778Â ARO, net of current portion â€“ April 30, 2024Â $49,702Â Â Related Parties Â Related parties are directly or indirectly related to the Company, through one or more intermediaries and are in control, controlled by, or under common control with the Company. Related parties also include principal owners of the Company, its management, members of the immediate families of principal owners of the Company and its management and other parties with which the Company may deal if one party controls or can significantly influence the management or operating policies of the other to an extent that one of the transacting parties might be prevented from fully pursuing its own separate interests. The Company discloses all related party transactions. On September 14, 2021, the Company acquired an 82.75% working interest (which was subsequently increased to an 85.75% working interest as of April 2023) in the SSP from Trio LLC in exchange for cash, a note payable to Trio LLC and the issuance of 4.9 million shares of common stock. As of the date of the acquisition, Trio LLC owned 45% of the outstanding shares of the Company and was considered a related party. As of April 30, 2024 and October 31, 2023, Trio LLC owned less than 1% and 1%, respectively, of the outstanding shares of the Company. Â Environmental Expenditures Â The operations of the Company have been, and may in the future be, affected from time to time to varying degrees by changes in environmental regulations, including those for future reclamation and site restoration costs. Both the likelihood of new regulations and their overall effect upon the Company vary greatly and are not predictable. The Companyâ€™s policy is to meet or, if possible, surpass standards set by relevant legislation by application of technically proven and economically feasible measures. Â Environmental expenditures that relate to ongoing environmental and reclamation programs are charged against earnings as incurred or capitalized and amortized depending on their future economic benefits. All of these types of expenditures incurred since inception have been charged against earnings due to the uncertainty of their future recoverability. Estimated future reclamation and site restoration costs, when the ultimate liability is reasonably determinable, are charged against earnings over the estimated remaining life of the related business operation, net of expected recoveries. Â Recent Accounting Pronouncements Â All recently issued but not yet effective accounting pronouncements have been deemed to be not applicable or immaterial to the Company. Â NOTE 3 â€“ GOING CONCERN AND MANAGEMENTâ€™S LIQUIDITY PLANS Â As of April 30, 2024, the Company had $220,647 in its operating bank account and a working capital deficit of $1,213,963. To date, the Company has been funding operations through proceeds from the issuance of common stock, financing through certain investors, the consummation of its IPO in April 2023 (see Note 4), and convertible note financing under two tranches in October 2023 and December 2023, pursuant to which it raised total gross proceeds of $2,371,500. Additionally, the Company received funds in the amount of $125,000 from an unsecured promissory note from its CEO (see Note 9), as well as gross proceeds of $184,500 from a promissory note with an investor in March 2024 (see Note 9) and gross proceeds of $720,000 from convertible debt financing with two investors in April 2024 (see Note 9). Â F-10 Â Â The accompanying condensed financial statements have been prepared on the basis that the Company will continue as a going concern over the next twelve months from the date of issuance of these condensed financial statements, which assumes the realization of assets and the satisfaction of liabilities in the normal course of business. As of April 30, 2024, the Company has an accumulated deficit of $16,194,865 and has experienced losses from continuing operations. Based on the Companyâ€™s cash balance as of April 30, 2024 and projected cash needs for the twelve months following the issuance of these condensed financial statements, management estimates that it will need to generate sufficient sales revenue and/or raise additional capital to cover operating and capital requirements. Management will need to raise the additional funds by issuing additional shares of common stock or other equity securities or obtaining additional debt financing. Although management has been successful to date in raising necessary funding and obtaining financing through investors, there can be no assurance that any required future financing can be successfully completed on a timely basis, on terms acceptable to the Company, or at all. Based on these circumstances, management has determined that these conditions raise substantial doubt about the Companyâ€™s ability to continue as a going concern for the twelve months following the issuance of these condensed financial statements. Â Accordingly, the accompanying condensed financial statements have been prepared in conformity with U.S. GAAP, which contemplates continuation of the Company as a going concern and the realization of assets and the satisfaction of liabilities in the normal course of business. The condensed financial statements do not include any adjustments that might result from the outcome of this uncertainty. Â NOTE 4 â€“ INITIAL PUBLIC OFFERING Â The Companyâ€™s Registration Statement (Amendment No. 9) on Form S-1/A was filed with the SEC on March 24, 2023; its Initial Public Offering was declared effective on April 17, 2023 and closed on April 20, 2023 (collectively, the â€œOfferingâ€ or â€œIPOâ€). The Company sold two million shares of common stock at a public offering price of $3.00 per share for gross proceeds of $6,000,000. After deducting the underwriting commissions, discounts and offering expenses payable by the Company, it received net proceeds of approximately $4,940,000. The Companyâ€™s common stock is listed on the NYSE American under the symbol TPET. The Company also issued warrants to purchase 100,000 shares of common stock to the underwriters at an exercise price of $3.30 per share (110% of public offering price), the cost of which was offset to additional paid-in capital upon IPO. Â NOTE 5 â€“ REVENUE FROM CONTRACTS WITH CUSTOMERS Â Disaggregation of Revenue from Contracts with Customers Â The following table disaggregates revenue by significant product type for the three- and six-month periods ended April 30, 2024 and 2023: Â SCHEDULE OF DISAGGREGATES REVENUE Â Â Three Months Ended April 30, 2024Â Â Three Months Ended April 30, 2023Â Â Six Months Ended April 30, 2024Â Â Six Months Ended April 30, 2023Â Oil salesÂ $73,915Â Â $Â Â Â Â Â Â Â -Â Â $73,915Â Â $Â Â Â Â Â Â -Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Total revenue from customersÂ $73,915Â Â $-Â Â $73,915Â Â $-Â Â There were no significant contract liabilities or transaction price allocations to any remaining performance obligations as of April 30, 2024 or 2023. Â Significant concentrations of credit risk Â For the three and six months ended April 30, 2024, the Company has only one purchaser, which accounts for 10% or more of the Companyâ€™s total oil and natural gas revenue for these periods. Â NOTE 6 â€“ OIL AND NATURAL GAS PROPERTIES Â The following tables summarize the Companyâ€™s oil and gas activities. Â SCHEDULE OF OIL AND NATURAL GAS PROPERTIES Â Â As ofÂ Â As ofÂ Â Â April 30, 2024Â Â October 31, 2023Â Oil and gas properties â€“ not subject to amortizationÂ $11,008,673Â Â $9,947,742Â Accumulated impairmentÂ Â â€”Â Â Â â€”Â Oil and gas properties â€“ not subject to amortization, netÂ $11,008,673Â Â $9,947,742Â Â During the three and six months ended April 30, 2024, the Company incurred aggregated exploration costs of $40,223 and $124,817, respectively; these expenses were exploratory, geological and geophysical costs and were expensed on the statement of operations during the applicable periods. For capitalized costs, the Company incurred approximately $1.2 million for the six months ended April 30, 2024, of which approximately $0.6 million was related to drilling exploratory wells and approximately $0.6 million was related to acquisition costs, both of which were capitalized and reflected in the balance of the oil and gas property as of April 30, 2024. Â During the three and six months ended April 30, 2023, the Company incurred aggregated exploration costs of $25,415 and $25,415, respectively; these expenses were exploratory, geological and geophysical costs and were expensed on the statement of operations during the applicable periods. For capitalized costs, the Company incurred approximately $1.5 million for the six months ended April 30, 2023, of which approximately $1.3 million was related to drilling exploratory wells and approximately $0.2 million was related to acquisition costs, both of which were capitalized and reflected in the balance of the oil and gas property as of April 30, 2023. Â F-11 Â Â Leases Â South Salinas Project Â As of April 30, 2024, the Company holds interests in various leases related to the unproved properties of the South Salinas Project (see Note 8); two of the leases are held with the same lessor. The first lease, which covers 8,417 acres, was amended on May 27, 2022 to provide for an extension of then-current force majeure status for an additional, uncontested twelve months, during which the Company would be released from having to evidence to the lessor the existence of force majeure conditions. As consideration for the granting of the lease extension, the Company paid the lessor a one-time, non-refundable payment of $252,512; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. The extension period commenced on June 19, 2022 and currently, the â€œforce majeureâ€ status has been extinguished by the drilling of the HV-1 well. The ongoing operations and oil production at the HV-3A well maintains the validity of the lease. Â The second lease covers 160 acres of the South Salinas Project; it is currently held by delay rental and is renewed every three years. Until drilling commences, the Company is required to make delay rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the delay rental payment for the period from October 2023 through October 2024. Â During February and March of 2023, the Company entered into additional leases related to the unproved properties of the South Salinas Project with two groups of lessors. The first group of leases covers 360 acres and has a term of 20 years; the Company is required to make rental payments of $25/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period February 2024 through February 2025. The second group of leases covers 307.75 acres and has a term of 20 years; the Company is required to make rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period from March 2024 through March 2025. Â McCool Ranch Oil Field Â In October 2023, the Company entered into the McCool Ranch Purchase Agreement with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Companyâ€™s flagship South Salinas Project; the Company initially recorded a payment of $100,000 upon execution of the McCool Ranch Purchase Agreement, at which time Trio LLC began refurbishment operations with respect to the San Ardo WD-1 water disposal well (the â€œWD-1â€) to determine if it was capable of reasonably serving the produced water needs for the assets. With refurbishment successfully accomplished, the Company is obligated to pay an additional $400,000 per the McCool Ranch Purchase Agreement; it has paid approximately $215,000 to date for restarting production operations on the assets and has recorded a liability of $185,000 for the remainder as of the end of the period. These additional costs are capitalized costs and are reflected in the balance of the oil and gas property as of April 30, 2024. Â Optioned Assets â€“ Old Man Prospect Â In October 2023, the Company and Lantos Energy entered into an option agreement, whereby the Company has the option to pay two initial payments of $12,500 each and a final subsequent payment of $175,000, for a total of $200,000 within 120 days of the effective date for exclusive rights to the option to purchase 80% of the 100% Before Project Payout Working Interest (â€œBPPWIâ€) in Lantosâ€™ oil and gas leasehold interests in Solano County, California (referred to as the Old Man Prospect). As of January 31, 2024, the Company has paid approximately $25,000 towards the purchase of this option. Due to technical risks identified during due diligence and due to other considerations, the Company did not make the final $175,000 payment and as a result the 120-day option period has expired. Â Optioned Assets â€“ Asphalt Ridge Leasehold Acquisition & Development Option Agreement Â On November 10, 2023, the Company entered into the ARLO Agreement with HSO for a term of nine months which gives the Company the exclusive right to acquire up to a 20% interest in a 960 acre drilling and production program in the Asphalt Ridge leases for $2,000,000, which may be invested in tranches by the Company, with an initial tranche closing for an amount no less than $500,000 and paid within seven days subsequent to HSO providing certain required items to the Company. Â F-12 Â Â On December 29, 2023, the Company entered into an amendment to the ARLO Agreement, whereby the Company funded $200,000 of the $500,000 payable by the Company to HSO at the Initial Closing, in advance of HSO satisfying certain required items for a 2% interest in the leases; such funds are to be used by HSO solely for the building of roads and related infrastructure in furtherance of the development of the leases. As of April 30, 2024, the Company has paid a total of $225,000 to HSO in costs related to infrastructure and has obtained a 2.25% interest in the leases; such costs are capitalized costs and are reflected in the balance of the oil and gas property as of April 30, 2024. Â NOTE 7 â€“ RELATED PARTY TRANSACTIONS Â South Salinas Project â€“ Related Party Â The Company upon its formation acquired from

Trio LLC a majority working interest in the South Salinas Project and engaged the services of certain members of Trio LLC to manage the Companyâ€™s assets (see Note 1 and Note 6). Trio LLC operates the South Salinas Project on behalf of the Company, and as operator, conducts and has full control of the operations within the constraints of the Joint Operating Agreement, and acts in the capacity of an independent contractor. Trio LLC currently holds a 3.8% working interest in the South Salinas Project and the Company holds an 85.75% working interest. The Company provides funds to Trio LLC to develop and operate the assets in the South Salinas Project; such funds are classified in the short-term asset/liability section of the balance sheet as Advance to Operators/Due to Operators, respectively. As of April 30, 2024 and October 31, 2023, the balance of the Due to Operators account is $63,878 and $21,651, respectively. Â McCool Ranch Oil Field Asset Purchase â€“ Related Party Â On October 16, 2023, the Company entered into the McCool Ranch Purchase Agreement with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Companyâ€™s flagship South Salinas Project (see Note 6); the Assets are situated in what is known as the â€œHangman Hollow Areaâ€ of the McCool Ranch Oil Field. The Company initially recorded a payment of $100,000 upon execution of the McCool Ranch Purchase Agreement, at which time Trio LLC began refurbishment operations with respect to the San Ardo WD-1 to determine if it was capable of reasonably serving the produced water needs for the assets. With refurbishment successfully accomplished, the Company is obligated to pay an additional $400,000 per the McCool Ranch Purchase Agreement; it has paid approximately $215,000 during the quarter for restarting production operations on the assets and has recorded a liability of $185,000 to Trio LLC as a note payable â€“ related parties on the balance sheet as of April 30, 2024. Â Restricted Stock Units (â€œRSUsâ€) issued to Directors Â On September 2, 2023, the Company issued an aggregate 425,000 shares of its $0.0001 par common stock to four outside directors with a fair value of $0.64 per share for a grant date value of $273,275. The shares, or RSUs, vest in full upon the six-month anniversary of the vesting commencement date (or August 28,2023), subject to the directorsâ€™ continued service on the vesting date. For the three and six months ended April 30, 2024, the Company recognized stock-based compensation in the amount of $41,364 and $177,259, respectively, within stock-based compensation expenses on the income statement, with no unrecognized expense as of the period ended April 30, 2024. Â Restricted Shares issued to Executives and Employees Â In February 2022, the Company entered into employee agreements with Frank Ingriselli (former Chief Executive Officer) and Greg Overholtzer (Chief Financial Officer or â€œCFOâ€) which, among other things, provided for the grant of restricted shares in the amounts of 1,000,000 and 100,000, respectively, pursuant to the 2022 Equity Incentive Plan (â€œthe Planâ€). Per the terms of the employee agreements, subject to continued employment, the restricted shares vest over a two-year period, under which 25% will vest upon the earlier of three months after the IPO or six months after the grant date. After this date, the remainder vest in equal tranches every six months until fully vested. As the Plan was not adopted until October 17, 2022, these shares will be recorded as of that date at a fair value of $0.294 per share; such value was calculated via a third-party valuation performed using income and market methods, as well as a discounted cash flow method, with the terminal value using a market multiples method, adjusted for a lack of marketability. As of October 31, 2022, the Company recorded 1,100,000 restricted shares at a fair value of $323,400, and for the three and six months ended April 30, 2024, the Company recognized stock-based compensation of $39,428 and $80,185, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $75,312 as of April 30, 2024. For the three and six months ended April 30, 2023, the Company recognized stock-based compensation of $39,428 and $80,185, respectively, within stock-based compensation expenses on the income statement. Â F-13 Â Â In May 2023, the Company entered into six employee agreements which, among other things, provided for the grant of an aggregate of 700,000 restricted shares pursuant to the Plan. Per the terms of the employee agreements, subject to continued employment, the restricted shares vest as follows: 25% of the shares vested five months after the issuance date, after which the remainder vest in equal tranches every six months until fully vested. The shares were recorded on the date of issuance at a fair value of $2.15 per share for an aggregate fair value of $1,505,000, and for the three and six months ended April 30, 2024, the Company recognized stock-based compensation of $183,654 and $373,499, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $691,282 as of the period ended April 30, 2024. Â On October 16, 2023, the Company and Michael L. Peterson entered into an employment agreement (the â€œPeterson Employment Agreementâ€), effective as of October 23, 2023, pursuant to which Mr. Peterson will serve as Chief Executive Officer of the Company, replacing Mr. Ingriselli. Pursuant to the Peterson Employment Agreement, Mr. Peterson will be paid an annual base salary of $350,000. In addition, Mr. Peterson is entitled to receive, subject to his continuing employment with the Company on the applicable date of the bonus payout, an annual target discretionary bonus of up to 100% of his annual base salary, payable at the discretion of the Compensation Committee of the Board based upon the Companyâ€™s and Mr. Petersonâ€™s achievement of objectives and milestones to be determined on an annual basis by the Board. Â Pursuant to the Peterson Employment Agreement, the Company issued Mr. Peterson a grant of 1,000,000 shares of restricted stock pursuant to the Companyâ€™s Omnibus Incentive Compensation Plan (the â€œPlanâ€) at a fair value of $0.27 per share for a grant date fair value of $271,000. The restricted stock grant vests over a period of two years, with 25% of the shares of restricted stock vesting six months after the Peterson Employment Agreement Effective Date, and the remainder vesting in equal tranches on each of the 12-, 18-, and 24-month anniversary dates of the Peterson Employment Agreement. On March 26, 2024, the Company borrowed $125,000 from Mr. Peterson (the â€œPeterson Loanâ€), in connection with which the Company delivered to Mr. Peterson an Unsecured Subordinated Promissory Note in the principal amount of $125,000 (the â€œPeterson Noteâ€). As additional consideration for the Peterson Loan, the Company accelerated the vesting of 1,000,000 shares of restricted stock awarded to Mr. Peterson under the Companyâ€™s 2022 Equity Incentive Plan. For the three and six months ended April 30, 2024, the Company recognized stock-based compensation of $233,505 and $267,659, respectively, within stock-based compensation expenses on the income statement, with no unrecognized expense as of the period ended April 30, 2024. Â Note Payable â€“ Related Party Â On March 26, 2024, the Company borrowed $125,000 from its Chief Executive Officer, Michael L. Peterson, in connection with which the Company delivered to Mr. Peterson an Unsecured Subordinated Promissory Note in the principal amount of $125,000. The Note is payable on or before September 26, 2024 (the â€œPeterson Note Maturity Dateâ€), upon which date the principal balance and interest accruable at a rate of 10% per annum is due and payable to Mr. Peterson by the Company. The Company may prepay the Peterson Note at any time prior to the Peterson Note Maturity Date, in whole or in part, without premium or penalty. The Company is also required to prepay the Peterson Note, in full, prior to the Peterson Note Maturity Date from the proceeds of any equity or debt financing received by the Company of at least $1,000,000. As additional consideration for the Peterson Loan, the Company accelerated the vesting of 1,000,000 shares of restricted stock awarded to Mr. Peterson under the Companyâ€™s 2022 Equity Incentive Plan. The Peterson Note also provides for acceleration of payment of the outstanding principal balance and all accrued and unpaid interest in the case of an Event of Default (as such term is defined in the Peterson Note), where there is either a payment default or a bankruptcy event. Â NOTE 8 â€“ COMMITMENTS AND CONTINGENCIES Â From time to time, the Company is subject to various claims that arise in the ordinary course of business. Management believes that any liability of the Company that may arise out of or with respect to these matters will not materially adversely affect the financial position, results of operations, or cash flows of the Company. Â Unproved Property Leases Â The Company holds interests in various leases related to the unproved properties of the South Salinas Project (see Note 6); two of the leases are held with the same lessor. The first lease, which covers 8,417 acres, was amended on May 27, 2022 to provide for an extension of then-current force majeure status for an additional, uncontested twelve months, during which the Company would be released from having to evidence to the lessor the existence of force majeure conditions. As consideration for the granting of the lease extension, the Company paid the lessor a one-time, non-refundable payment of $252,512; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. The extension period commenced on June 19, 2022 and currently, the â€œforce majeureâ€ status has been extinguished by the drilling of the HV-1 well. The ongoing operations and oil production at the HV-3A well maintains the validity of the lease. Â F-14 Â Â The second lease covers 160 acres of the South Salinas Project; it is currently held by delay rental and is renewed every three years. Until drilling commences, the Company is required to make delay rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the delay rental payment for the period from October 2023 through October 2024. Â The Company holds interests in various leases related to the unproved properties of the McCool Ranch Oil Field. These leases occur in two parcels, â€œParcel 1â€ and â€œParcel 2â€. Parcel 1 comprises ten leases and approximately 480 acres, which are held by delay rental payments that are paid-up and current. Parcel 2 comprises one lease and approximately 320 acres, which is held by production. The total leasehold comprises approximately 800 gross and net acres. Â During February and March of 2023, the Company entered into additional leases related to the unproved properties of the South Salinas Project with two groups of lessors. The first group of leases covers 360 acres and has a term of 20 years; the Company is required to make rental payments of $25/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period February 2024 through February 2025. The second group of leases covers 307.75 acres and has a term of 20 years; the Company is required to make rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period from March 2024 through March 2025. Â On November 10, 2023, the Company entered into the ARLO Agreement with HSO for a term of nine months which allows the Company the exclusive right to acquire up to a 20% interest in a 960 acre drilling and production program in the Asphalt Ridge leases for $2,000,000, which may be invested in tranches by the Company, with an initial tranche closing for an amount no less than $500,000 and paid within seven days subsequent to HSO providing certain required items to the Company. Â On December 29, 2023, the Company entered into an amendment to the ARLO Agreement, whereby the Company funded $200,000 of the $500,000 payable by the Company to HSO at the Initial Closing, in advance of HSO satisfying certain required items for a 2% interest in the leases; such funds are to be used by HSO solely for the building of roads and related infrastructure in furtherance of the development of the leases. As of April 30, 2024, the Company has paid a total of $225,000 to HSO in costs related to infrastructure and has obtained a 2.25% interest in the leases; such costs are capitalized costs and are reflected in the balance of the oil and gas property as of April 30, 2024. Â Board of Directors Compensation Â On July 11, 2022, the Companyâ€™s Board of Directors approved compensation for each of the non-employee directors of the Company, which would be effective upon the consummation of the IPO. Such compensation is structured as follows: an annual retainer of $50,000 cash plus an additional $10,000 for each Board committee upon which the Director serves, each paid quarterly in arrears. Payment for this approved compensation commenced upon successful completion of the Companyâ€™s IPO in April 2023; for the three and six months ended April 30, 2024, the Company has recognized $54,000 and $110,685, respectively, in directorsâ€™ fees. Â Agreements with Advisors Â On October 4, 2023 and December 29, 2023, the Company entered into placement agent agreements with Spartan Capital Securities, LLC (â€œSpartanâ€), whereby Spartan will serve as the exclusive placement agent in connection with the closing of private placements. The agreements provide the agent with i) a cash fee 7.5% of the aggregate proceeds raised in the sale and ii) warrants to purchase a number of common shares equal to 5% of the number of common shares initially issuable upon conversion of each note tranche; warrants to purchase 83,333 and 55,000 common shares with exercise prices of $1.32 and $0.55 for the first and second tranches, respectively, were issued to Spartan as of January 31, 2024. Such warrants may be exercised beginning 6 months after issuance until four- and one-half years thereafter. Â Compliance with NYSE American Â On February 26, 2024, the Company received written notice from the NYSE American LLC (â€œNYSE Americanâ€) indicating that the Company is not in compliance with the continued listing standard set forth in Section 1003(f)(v) of the NYSE American Company Guide (â€œSection 1003(f)(v)â€) because the shares of the Companyâ€™s common stock, par value $0.0001 per share (the â€œCommon Stockâ€) have been selling for a substantial period of time at a low price per share. The Notice has no immediate effect on the listing or trading of the Companyâ€™s Common Stock and the Common Stock will continue to trade on the NYSE American under the symbol â€œTPETâ€ with the designation of â€œ. BCâ€ to indicate that the Company is not in compliance with the NYSE Americanâ€™s continued listing standards. Additionally, the Notice does not result in the immediate delisting of the Companyâ€™s Common Stock from the NYSE American. Â Pursuant to Section 1003(f)(v), the NYSE American staff (the â€œStaffâ€) determined that the Companyâ€™s continued listing is predicated on effecting a reverse stock split of its Common Stock or demonstrating sustained price improvement within a reasonable period of time, which the Staff determined to be no later than August 26, 2024. Â On May 1, 2024, the NYSE American notified the Company that it had regained compliance with the NYSE American listing requirements with respect to Section 1003(f)(v) of the NYSE American Company Guide due to its shares of common stock demonstrating sustained price improvement. Â NOTE 9 â€“ NOTES PAYABLE Â Notes payable as of April 30, 2024 and October 31, 2023 consisted of the following: Â SCHEDULE OF NOTES PAYABLE Â Â As ofÂ Â As ofÂ Â Â April 30, 2024Â Â October 31, 2023Â Convertible note, net of discountsÂ $-Â Â $1,217,597Â Promissory notes, net of discountsÂ Â 238,386Â Â Â -Â Notes payable â€“ related partiesÂ Â 310,066Â Â Â -Â Total Notes payableÂ $548,452Â Â $1,217,597Â Â F-15 Â Â Convertible note â€“ investors (October 2023 SPA) Â On October 4, 2023, the Company entered into a securities purchase agreement (the â€œOctober 2023 SPAâ€) with an investor; the October 2023 SPA provides for loans in an aggregate principal amount of up to $3.5 million under two tranches, with first and second tranche fund amounts of $2.0 million and $1.5 million, respectively. Â In consideration for the investorâ€™s funding of the first tranche, the Company issued i) a senior secured convertible promissory note in the aggregate principal amount of $2,000,000 (the â€œNoteâ€) and ii) a warrant to purchase up to 866,702 shares of Common Stock at an initial exercise price of $1.20 per share of Common Stock, subject to certain adjustments (the â€œCommon Warrantâ€). The Note was initially convertible into shares of Common Stock at conversion price of $1.20, subject to certain adjustments (the â€œConversion Priceâ€), provided that the Conversion Price shall not be reduced below $0.35 (the â€œFloor Priceâ€). The Note did not bear any interest and matured on April 4, 2025. Â Upon the initial funding on October 4, 2023, the Company recorded gross proceeds of approximately $2.0 million, a 7% original issue discount of $140,000 and debt issuance costs of $350,320, for net proceeds of approximately $1.5 million. The Company also issued a warrant to purchase up to 866,702 shares of common stock with an aggregate relative fair value of $332,630; the factors used to determine fair value were a share price of $0.55, an exercise price of $1.20, an expected term of 5 years, annualized volatility of 137.10%, a dividend rate of zero percent and a discount rate of 4.72%. Â On December 18, 2023, December 29, 2023 and January 12, 2024, the Company made principal payments towards the first tranche in the amounts of $125,000, $125,000, and $125,000, respectively, which it converted into shares at 103% for conversion amounts of $128,750, $128,750 and $128,750, respectively. Conversion shares were issued numbering 367,858, 367,858 and 367,858, respectively, at fair values per share of $0.34, $0.31 and $0.29, respectively, for total amounts of $125,072, $114,036 and $105,575, with cash payments of $36,698, $35,837 and $49,935 made to the investor for the difference between the monthly conversion price and the floor price listed in the most recent amendment to the agreement. Additionally, losses in the amounts of $36,770, $24,873 and $30,510, respectively, were recognized for the difference between the value of the shares issued and the principal payment amounts. Â On December 29, 2023, the Company entered into an amendment to the Second Tranche Note of the October 2023 SPA, which reduced the conversion price of note and exercise price of warrant from $1.20 to $0.50; the Company accounted for the amendment as a warrant modification, whereby the effect of the modification is measured as the difference in its relative fair value immediately before the modification and after the modification, and any increase to the relative fair value is recognized as an equity issuance cost. Â To assess for the change in relative fair value, the Company performed a Black Scholes Option Model calculation to quantify the fair value of the common warrants under their original terms as of the modification date using the following assumptions: a share price of $0.31, an exercise price of $1.20, an expected term of 5.0 years, volatility of 137.1%, a dividend rate of 0% and a discount rate of 3.84%. The Company then performed a Black Scholes Option Model calculation to quantify the fair value of the common warrants with their new modified terms as of the modification date using the following assumptions: a share price of $0.31, an exercise price of $0.50, an expected term of 5.0 years, volatility of 137.1%, a dividend rate of 0% and a discount rate of 3.84%. The aggregate difference of approximately $0.1 million between the two calculated amounts was recorded as an equity issuance cost within equity during the period to account for the change in relative fair value. Â On January 2, 2024, the second tranche of the October 2023 SPA was funded, and the Company recorded gross proceeds of approximately $550,000, a 7% original issue discount of $38,500 and debt issuance costs of $90,978, for net proceeds of approximately $421,000. The Company also issued warrants to purchase up to 445,564 shares of common stock with an aggregate relative fair value of $98,708; the factors used to determine fair value were a share price of $0.32, an exercise price of $0.50, an expected term of 5 years, annualized volatility of 137.10%, a dividend rate of zero percent and a discount rate of 3.93%. Â On February 1, 2024, February 16, 2024, March 22, 2024 and April 2, 2024, the Company made principal payments towards the first tranche in the amounts of $625,000, $125,000, $125,000, and $750,000, respectively, which it converted into shares at 103% for conversion amounts of $643,750, $128,750, $128,750 and $772,500, respectively. Conversion shares were issued numbering 1,839,286, 858,333, 858,333 and 5,149,997, respectively, at fair values per share of $0.24, $0.13, $0.10 and $0.17, respectively, for total amounts of $441,428, $113,300, $84,117 and $881,165, with a cash payment of $32,247 made to the investor for the difference between the monthly conversion price and the floor price listed in the most recent amendment to the agreement for the February 16, 2024 conversion. Additional shares of 2,395,911 and 351,507, respectively, were issued on February 1, 2024 and April 15, 2024, respectively, at fair values of $0.24 and $0.63, respectively, for total amounts of $574,779 and $221,449, respectively; these share issuances were made in lieu of additional cash payments related to the February 1, 2024 and March 22, 2024 principal payment conversions. Additionally, losses in the amounts of $391,447, $20,547, $180,566 and $131,165, respectively, were recognized for the difference between the value of the shares issued and the principal payment amounts. Â On February 2, 2024 and February 5, 2024, the Company made principal payments towards the second tranche in the amounts of $275,000 and $275,000, respectively, which it converted into shares at 103% for conversion amounts of $283,250 and $283,250, respectively. Conversion shares were issued numbering 1,888,333 and 1,888,334, respectively, at fair values per share of $0.17 and $0.18, respectively, for total amounts of $323,094 and $339,334, respectively. Additionally, losses in the amounts of $48,094 and $64,334, respectively, were recognized for the difference between the value of the shares issued and the principal payment amounts. Â F-16 Â Â On February 5, 2024, the Company entered into the first amendment to the First Tranche Note of the October 2023 SPA; such amendment provides for i) a reduction of the floor price of the conversion price from $0.35 to $0.15, ii) the issuance of additional 2,395,611 shares of common stock (as noted above) to the investor in lieu of the Companyâ€™s obligation to pay cash installments under the First Tranche Note, and iii) a new obligation of the Company to request acceleration of monthly payments in installments of $250,000 as soon as possible to repay the remaining $1,000,000 principal balance of the First Tranche Note, with the investor converting and selling shares subject to a) the beneficial ownership limitation of 4.99% and b) market prices of the Companyâ€™s common stock being at or above the floor price of $0.15. Â As of April 30, 2024 and October 31, 2023, the balance of the convertible note, net of discounts, was $0 and $1,217,597, respectively, with non-cash interest expense related to discounts recognized in the amounts of $1,063,372 and $40,547, respectively. Â March 2024 Debt Financing Â The Company executed a Securities Purchase Agreement, dated March 27, 2024 (the â€œSPAâ€) with an institutional investor (the â€œMarch 2024 Investorâ€), which March 2024 Investor signed and funded on April 5, 2024, and pursuant to which the Company raised gross proceeds of $184,500 and received net proceeds of $164,500, after payment of offering expenses (the â€œMarch 2024 Debt Financingâ€). The SPA contains certain representations and warranties by the March 2024 Investor and the Company and customary closing conditions. Â In connection with the March 2024 Debt Financing, the Company issued an unsecured promissory note to the March 2024 Investor, dated March 27, 2024, in the principal amount of $211,500, having an original issue discount of $27,000 or approximately 13% (the â€œMarch 2024 Investor Noteâ€). Interest accrues on the March 2024 Investor Note at a rate of 12% per annum and the maturity date of the March 2024 Investor Note is January 30, 2025 (the â€œMarch 2024 Investor Note Maturity Dateâ€). The March 2024 Investor Note provides for five payments of principal and accrued interest which are payable: (i) $118,440 on September 30, 2024; (ii) $29,610 on October 30, 2024; (iii) $29,610 on November 30, 2024; (iv) $29,610 on December 30, 2024; and (v) $29,610 on January 30, 2025. The Company may prepay the March 2024 Investor Note, in full and not in part, any time during the 180 day period after the issuance date of the Investor Note at a 3% discount to the outstanding amount of principal and interest due and payable; provided, that in the event of a prepayment, the Company will still be required to pay the full amount of interest that would have been payable through the term of the March 2024 Investor Note, in the amount of $25,380. The Investor Note contains provisions constituting an Event of Default (as such term is defined in the March 2024 Investor Note) and, upon an Event of Default, the March 2024 Investor Note will be accelerated and become due and payable in an amount equal to 150% of all amounts due and payable under the March 2024 Investor Note with interest at a default rate of 22% per annum. In addition, upon an Event of Default, the March 2024 Investor has the right to convert all or any outstanding amount of the March Investor Note into shares of the Companyâ€™s common stock at a conversion price equal to the greater of (i) 75% of the Market Price (as such term is defined in the March 2024 Investor Note) or (ii) the conversion floor price, which is $0.07117 (the â€œFloor Priceâ€); provided, however, that the Floor Price shall not apply after October 5, 2024, and thereafter, the conversion price will be 75% of the Market Price. Issuance of shares of common stock to the March 2024 Investor is subject to certain beneficial ownership limitations and not more than 19.99% of the shares of common stock outstanding on March 29, 2024 may be issued upon conversion of the March 2024 Investor Note. The conversion price is also subject to certain adjustments or other terms in the event of (i) mergers, consolidations or recapitalization events or (ii) certain distributions made to holders of shares of common stock. Â As of April 30, 2024 and October 31, 2023, the balance of the promissory note, net of discounts, was $172,468 and $0, respectively, with non-cash interest expense related to discounts recognized in the amounts of $7,964 for the three- and six-month periods ended April 30, 2024. Â Note Payable â€“ Related Party Â On March 26, 2024, the Company borrowed $125,000 from its Chief Executive Officer, Michael L. Peterson, in connection with which the Company delivered to Mr. Peterson an Unsecured Subordinated Promissory Note in the principal amount of $125,000. The Note is payable on or before September 26, 2024, upon which date the principal balance and interest accruable at a rate of 10% per annum is due and payable to Mr. Peterson by the Company. The Company may prepay the Peterson Note at any time prior to the Peterson Note Maturity Date, in whole or in part, without premium or penalty. The Company is also required to prepay the Peterson Note, in full, prior to the Peterson Note Maturity Date from the proceeds of any equity or debt financing received by the Company of at least $1,000,000. As additional consideration for the Peterson Loan, the Company accelerated the vesting of 1,000,000 shares of restricted stock awarded to Mr. Peterson under the Companyâ€™s 2022 Equity Incentive Plan. The Peterson Note also provides for acceleration of payment of the outstanding principal balance and all accrued and unpaid interest in the case of an Event of Default (as such term is defined in the Peterson Note), where there is either a payment default or a bankruptcy event. As of April 30, 2024 and October 31, 2023, the Company has accrued interest on the loan in the amounts of $1,233 and $0, respectively. Â April 2024 Debt Financings Â On April 24, 2024, the Company entered into an Amended and Restated Securities Purchase Agreement (the â€œA&R SPAâ€), pursuant to which two institutional investors (the â€œApril 2024 Investorsâ€) provided an aggregate of $720,000 in financing on April 17, 2024 and April 24, 2024 (the â€œApril 2024 Financingsâ€™) resulting in net proceeds to the Company, after offering expenses, of $664,000. The Company also issued to the April 2024 Investors an aggregate of 1,500,000 shares of common stock, as and for a commitment fee in connection with the April 2024 Financings (the â€œCommitment Sharesâ€). The commitment shares were issued separately in two amounts of 750,000 common shares at fair values of $0.49 per share and $0.40 per share for values totaling $366,000 and $301,500, respectively; such amounts are debt issuance costs and were recorded as debt discounts to be amortized over the life of the agreement. As of April 30, 2024, the Company amortized $56,828 as noncash interest expense related to the commitment shares. Â Pursuant to the provisions of the A&R SPA, the Company granted â€œpiggy-back registration rightsâ€ to the April 2024 Investors for the registration for resale of the Commitment Shares and the Conversion Shares (defined hereafter). Additionally, until 18 months after the later of (i) August 16, 2024 or the full repayment of the April 2024 Investors Notes (defined hereafter), the Company provided the April 2024 Investors with the right to jointly participate in future financings in an amount up to 100% of any debt financing and up to 45% of any other type of financing. Further, the Company is prohibited from entering into any variable rate transactions for as long as the April 2024 Investors hold any of the Commitment Shares; provided, however, that the Company is permitted to enter into At-the-Market offerings with a nationally recognized broker-dealer. The Company has also agreed to use commercially reasonable efforts to consummate a reverse stock split of its shares of common stock, in the event that it is required in order to maintain the listing of its common stock on the NYSE American. Â F-17 Â Â In connection with the April 2024 Financings, the Company issued Senior Secured Convertible Promissory Notes to the April 2024 Investors in the aggregate principal amount of $800,000 (the â€œApril 2024 Investors Notesâ€), having an aggregate original issue discount of $80,000, or 10% of the aggregate principal amount of the April Notes. There is no interest payable on the outstanding balance of the April 2024 Investors Notes, unless an Event of Default has occurred, in which case interest will accrue on the outstanding balance of the April 2024 Investors Notes at a rate of 15% per annum until cured (the â€œDefault Interestâ€). The Company may prepay all or any portion of the April 2024 Investors Notes at any time, provided that it also makes an equal prepayment, with respect to each of the April 2024 Investors Notes, and must prepay both of the April 2024 Investors Notes in full from the proceeds of any debt or equity financing of the Company generating, in a single transaction or a series of related transactions, gross proceeds of not less than $1,000,000, during any time that either of the April 2024 Investors Notes remain outstanding. In May 2024, the April 2024 Investors have provided limited waivers to the Company, which waivers require the Company to only pay 50% of the outstanding balance of the April 2024 Investors Notes upon any equity or debt financing generating less than $5,000,000 in gross proceeds if such financing takes place before June 30, 2024. The maturity date of both April 2024 Investors Notes is August 16, 2024. The Company also incurred debt issuance costs of $56,000 in connection with the issuance of the April 2024 Investor Notes; the values of such costs and the original issue discount noted above (which total $136,000) are recorded as debt discounts and amortized as the life of the April 2024 Investors Notes; as of April 30, 2024, the balance of April 2024 Investor Notes, net of discounts, was $65,918 and the Company amortized $12,590 as noncash interest expense related to these debt discounts. Â The April 2024 Investors Notes are convertible into shares common stock of the Company (the â€œConversion Sharesâ€) at a per share conversion price of $0.25, subject to certain adjustments. The April 2024 Investors Notes also contain certain beneficial ownership limitations prohibiting the April 2024 Investors from converting the April 2024 Investors Notes, if any such conversion would result in an April 2024 Investorâ€™s ownership of shares in excess of the applicable beneficial ownership limitation. The April 2024 Investors Notes also contain customary provisions constituting an Event of Default (as such term is defined in the April 2024 Investors Notes) and, in addition to the requirement to pay Default Interest upon an Event of Default, after an Event of Default has existed for at least 15 days without being cured, the April 2024 Investors Notes may be accelerated by the April 2024 Investors, in which case they will become immediately due and payable. Â The Company also granted to the April 2024 Investors a senior security interest in and to all of the Companyâ€™s assets and non-real estate properties, subject to certain exceptions, securing repayment of the April 2024 Investors Notes as set forth in an Amended and Restated Security Agreement, dated April 24, 2024, between the Company and the April 2024 Investors (the â€œA&R Security Agreementâ€). Â NOTE 10 â€“ STOCKHOLDERSâ€™ EQUITY Â Common Shares Â On November 11, 2023, the Company entered into an agreement with a vendor to provide marketing and distribution services for a period of six months, with compensation in the form of 200,000 shares. The Company issued the vendor 200,000 common shares at a fair market value price of $0.48 per share for a total amount of $95,200; one half of this amount was recognized as marketing fees in the previous quarter and the other half was recognized in the current quarter. Â On December 18, 2023, December 29, 2023 and January 12, 2024, the Company issued conversion shares which numbered 367,858, 367,858 and 367,858, respectively, at fair values per share of $0.34, $0.31 and $0.29, respectively, for total amounts of $125,072, $114,036 and $105,575, with cash payments of $36,698, $35,837 and $49,935 made to the investor for the difference between the monthly conversion price and the floor price listed in the most recent amendment to the agreement (see Note 9). Additionally, losses in the amounts of $36,770, $24,873 and $30,510, respectively, were recognized for the difference between the value of the shares issued and the principal payment amounts. Â On February 1, 2024, February 16, 2024, March 22, 2024 and April 2, 2024, the Company issued conversion shares numbering 1,839,286, 858,333, 858,333 and 5,149,997, respectively, at fair values per share of $0.24, $0.13, $0.10 and $0.17, respectively, for total amounts of $441,428, $113,300, $84,117 and $881,165, with a cash payment of $32,247 made to the investor for the difference between the monthly conversion price and the floor price listed in the most recent amendment to the agreement for the February 16, 2024 conversion (see Note 9). Additional shares of 2,395,511 and 351,507, respectively, were issued on February 1, 2024 and April 15, 2024, respectively, at fair values of $0.24 and $0.63, respectively, for total amounts of $574,779 and $221,449, respectively; these share issuances were made in lieu of additional cash payments related to the February 1, 2024 and March 22, 2024 principal payment conversions. Additionally, losses in the amounts of $391,447, $20,547, $180,566 and $131,165, respectively, were recognized for the difference between the value of the shares issued and the principal payment amounts. Â On February 2, 2024 and February 5, 2024, the Company made principal payments towards the second tranche in the amounts of $275,000 and $275,000, respectively, which it converted into shares at 103% for conversion amounts of $283,250 and $283,250, respectively. Conversion shares were issued numbering 1,888,333 and 1,888,334, respectively, at fair values per share of $0.17 and $0.18, respectively, for total amounts of $323,094 and $339,334, respectively. Additionally, losses in the amounts of $48,094 and $64,334, respectively, were recognized for the difference between the value of the shares issued and the principal payment amounts. Â On March 20, 2024, the Company issued 100,000 shares of common stock to a consultant as a settlement for non-performed marketing services per an agreement dated November 2021; such shares were issued at a fair value of $0.11 per share for a total value of $10,500. Â F-18 Â Â On March 26, 2024, the Company entered into an agreement with consultants to provide marketing services; the agreement has an effective date of April 26, 2024 and a term from April 1, 2024 through June 30, 2024. The terms provide for a one-time cash payment of $100,000 or, in lieu of a cash payment, the Company may elect to complete a one-time equity issuance in the form of 1,000,000 shares of common stock, as well as monthly cash payments of $10,000 to be paid in April, May and June 2024. The Company issued one million shares of common stock at a fair value of $0.37 per share for a total amount of $368,000. Â On April 16, 2024 and April 24, 2024, the Company issued 750,000 shares of common stock and 750,000 shares of common stock respectively, to the April 2024 Investors as and for a commitment fee in connection with the April 2024 Financings. The commitment shares were issued at fair values of $0.49 per share and $0.40 per share, respectively, for values totaling $366,000 and $301,500, respectively. Â On April 29, 2024, the Company entered an agreement with consultants to provide marketing services; the agreement has a term from April 29, 2024 through October 29, 2024. The terms provide for a $30,000 cash payment and the issuance of 600,000 shares of common stock. The Company issued 600,000 shares of common stock at a fair value of $0.37 per share for a total amount of $220,800. Â Warrants Â October 2023 SPA with Warrants Â On October 4, 2023 and December 29, 2023, the Company entered into placement agent agreements with Spartan (see Note 8 for further information) for their role in connection with the two tranche fundings related to the October 2023 SPA; among other things, the agreements provide the agent with equity-classified warrants to purchase a number of common shares equal to 5% of the number of common shares initially issuable upon conversion of each note tranche. For the first tranche, the Company issued to Spartan warrants to purchase 83,333 shares of common stock with a fair value of $38,029; the factors used to determine fair value were a share price of $0.55, an exercise price of $1.32, an expected term of 5 years, annualized volatility of 137.10%, a dividend rate of zero percent and a discount rate of 4.72%. For the second tranche, the Company issued to Spartan warrants to purchase 55,000 common shares of common stock with a fair value of $14,753; the factors used to determine fair value were a share price of $0.32, an exercise price of $0.55, an expected term of 5 years, annualized volatility of 137.10%, a dividend rate of zero percent and a discount rate of 3.93%. Â On January 2, 2024, the second tranche of the October 2023 SPA was funded (see Note 9 for further information); in connection with this funding, the Company issued to the investor equity warrants to purchase up to 445,564 shares of common stock with an aggregate relative fair value of $98,708; the factors used to determine fair value were a share price of $0.32, an exercise price of $0.50, an expected term of 5 years, annualized volatility of 137.10%, a dividend rate of zero percent and a discount rate of 3.93%. Â F-19 Â Â A summary of the warrant activity during the six months ended April 30, 2024 is presented below: Â SCHEDULE OF WARRANT ACTIVITY Â Â Â Â Â Â Â Â WeightedÂ Â Â Â Â Â Â Â Â WeightedÂ Â AverageÂ Â Â Â Â Â Number ofÂ Â Average ExerciseÂ Â Remaining LifeÂ Â Â Â Â Â WarrantsÂ Â PriceÂ Â in YearsÂ Â Intrinsic ValueÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Outstanding November 1, 2023Â Â 1,766,702Â Â $1.12Â Â Â 7.3Â Â $-Â IssuedÂ Â 583,897Â Â Â 0.62Â Â Â 4.6Â Â Â -Â Outstanding, April 30, 2024Â Â 2,350,599Â Â $0.99Â Â Â 3.7Â Â $125,600Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Exercisable, April 30, 2024Â Â 2,295,599Â Â $0.99Â Â Â 3.7Â Â $125,600Â Â A summary of outstanding and exercisable warrants as of April 30, 2024 is presented below: Â SCHEDULE OF OUTSTANDING AND EXERCISABLE WARRANTS Warrants OutstandingÂ Warrants Exercisable Â Â Â Â Â Â WeightedÂ Â Â Â Â Â Â Â Â Â AverageÂ Â Â Â ExerciseÂ Â Number ofÂ Â RemainingÂ Â Number ofÂ PriceÂ Â SharesÂ Â Life in YearsÂ Â SharesÂ $0.01Â Â Â 400,000Â Â Â 4.0Â Â Â 400,000Â $1.50Â Â Â 400,000Â Â Â 0.6Â Â Â 400,000Â $3.30Â Â Â 100,000Â Â Â 4.0Â Â Â 100,000Â $1.20Â Â Â 866,702Â Â Â 4.4Â Â Â 866,702Â $1.32Â Â Â 83,333Â Â Â 4.4Â Â Â 83,333Â $0.50Â Â Â 445,564Â Â Â 4.7Â Â Â 445,564Â $0.55Â Â Â 55,000Â Â Â -Â Â Â -Â Â Â Â Â Â 2,350,599Â Â Â 3.7Â Â Â 2,295,599Â Â Stock Options Â A summary of the option activity during the six months ended April 30, 2024 is presented below: Â SCHEDULE OF STOCK OPTION ACTIVITY Â Â Â Â Â Â Â Weighted AverageÂ Â Â Â Â Â Number ofÂ Â Weighted AverageÂ Â Remaining LifeÂ Â Â Â Â Â OptionsÂ Â Exercise PriceÂ Â in YearsÂ Â Intrinsic ValueÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Outstanding, November 1, 2021Â Â 120,000Â Â $0.52Â Â Â 4.3Â Â $-Â IssuedÂ Â -Â Â Â -Â Â Â -Â Â Â -Â Outstanding, April 30, 2024Â Â 120,000Â Â $0.52Â Â Â 4.3Â Â $-Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Exercisable, April 30, 2024Â Â 105,000Â Â $0.52Â Â Â 4.3Â Â $-Â Â F-20 Â Â A summary of outstanding and exercisable options as of April 30, 2024 is presented below: Â SCHEDULE OF OUTSTANDING AND EXERCISABLE OPTIONS Options OutstandingÂ Â Options Exercisable Â Â Â Â Â Â Weighted AverageÂ Â Â Exercise PriceÂ Â Number of SharesÂ Â Remaining Life in YearsÂ Number of SharesÂ $0.52Â Â Â 120,000Â Â 4.3Â Â 120,000Â Â Â Â Â Â 120,000Â Â Â Â Â 120,000Â Â On August 15, 2023, the Company issued five-year options to purchase 120,000 shares of the Companyâ€™s common stock to a consultant of the Company, pursuant to the Plan. The options have an exercise price of $0.52 per share and vest monthly over a period of 24 months, beginning on the vesting commencement date, which is May 1, 2022 per the option agreement. The options have a grant date fair value of $55,711, which will be recognized over the vesting term. Â The assumptions used in the Black-Scholes valuation method for these options issued in 2023 were as follows: Â Â SCHEDULE OF ASSUMPTIONS USED IN BLACK-SCHOLES VALUATION METHOD FOR OPTIONS Risk free interest rateÂ Â 4.36% Expected term (years)Â Â 5.0Â Expected volatilityÂ Â 137.1% Expected dividends rateÂ Â 0% Â NOTE 11 â€“ SUBSEQUENT EVENTS Â In accordance with ASC 855 - Subsequent

Events, which establishes general standards of accounting for and disclosure of events that occur after the balance sheet date but before financial statements are issued, the Company has evaluated all events and transactions that occurred after April 30, 2024 through the date the unaudited condensed financial statements are available for issuance. During this period, the Company did not have any material reportable subsequent events, except as disclosed below. Â Compliance with NYSE American Â On May 1, 2024, the NYSE American notified the Company that it had regained compliance with the NYSE American listing requirements with respect to Section 1003(f)(v) of the NYSE American Company Guide due to its shares of common stock demonstrating sustained price improvement (see Note 8). Â Dismissal of Independent Registered Public Accounting Firm Â On May 6, 2024, the audit committee of the Board of Directors of the Company approved the dismissal of BF Borgers CPA PC (â€œBF Borgersâ€) as the Companyâ€™s independent registered public accounting firm. Â The reports of BF Borgers on the Companyâ€™s consolidated financial statements for the fiscal years ended October 31, 2023, and October 31, 2022, did not contain an adverse opinion or a disclaimer of opinion and were not qualified or modified as to uncertainty, audit scope or accounting principles other than an explanatory paragraph relating to the Companyâ€™s ability to continue as a going concern. Â During the fiscal years ended October 31, 2023, and October 31, 2022, and through the date of termination, May 6, 2024, there were no â€œdisagreementsâ€ with BF Borgers on any matter of accounting principles or practices, financial statement disclosure or auditing scope or procedure, which disagreements if not resolved to the satisfaction of BF Borgers would have caused BF Borgers to make reference thereto in its reports on the consolidated financial statements for such years. During the fiscal years ended October 31, 2023, and October 31, 2022, and through May 6, 2024, there have been no â€œreportable eventsâ€ (as defined in Item 304(a)(1)(iv) and Item 304(a)(1)(v) of Regulation S-K). Â The Company provided BF Borgers with a copy of the disclosure made herein in response to Item 304(a) of Regulation S-K. In the event BF Borgers does not furnish the Company with a copy of its letter addressed to the Securities and Exchange Commission (the â€œCommissionâ€), pursuant to Item 304(a)(3) of Regulation S-K, stating whether or not BF Borgers agrees with the statements made by the Company in this report, no further action is required due to the fact that BF Borgers is not currently permitted to appear or practice before the Commission as noted in Staff Statement on Issuer Disclosure and Reporting Obligations in Light of Rule 102(e) Order against BF Borgers CPA PC, which was disseminated by the Commission on May 3, 2024. Â Appointment of Independent Registered Public Accounting Firm Â Effective May 8, 2024, the Company retained Bush & Associates CPA LLC (â€œBush & Associatesâ€), as its independent registered public accounting firm. The decision to engage Bush & Associates as the Companyâ€™s independent registered public accounting firm was approved by the Companyâ€™s audit committee and its board of directors. Â F-21 Â Â Report of Independent Registered Public Accounting Firm Â To the Shareholders and the Board of Directors of Trio Petroleum Corp. Â OPINION ON THE FINANCIAL STATEMENTS Â We have audited the accompanying consolidated balance sheet of Trio Petroleum Corp. (the â€œCompanyâ€) as of October 31, 2023 and 2022, the related consolidated statements of operations and comprehensive loss, stockholdersâ€™ equity and cash flows for the years then ended, and the related notes (collectively referred to as the R20; financial statementsâ€). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of October 31, 2023 and 2022, the results of its operations and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America. Â SUBSTANTIAL DOUBT ABOUT THE COMPANYâ€™S ABILITY TO CONTINUE AS A GOING CONCERN Â The accompanying financial statements have been prepared assuming that the Company will continue as a going concern. As disclosed in Note 3 of the financial statements, the Company has suffered substantial net losses and negative cash flows from operations in recent years and is dependent on debt and equity financing to fund its operations, all of which raise substantial doubt about the Companyâ€™s ability to continue as a going concern. Managementâ€™s plans regarding these matters are disclosed in Note 3. The consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty. Â BASIS FOR OPINION Â These financial statements are the responsibility of the Companyâ€™s management. Our responsibility is to express an opinion on these financial statements based on our audit. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (â€œPCAOBâ€) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB. Â We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits, we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Companyâ€™s internal control over financial reporting. Accordingly, we express no such opinion. Â Our audit included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audit provides a reasonable basis for our opinion. Â Critical Audit Matters Â Critical audit matters are matters arising from the current period audit of the financial statements that were communicated or required to be communicated to the audit committee and that (1) relate to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective, or complex judgements. We determined that there are no critical audit matters. Â /s/ Bush & Associates CPA LLC Â We have served as the Companyâ€™s auditor since 2024. Â Henderson, Nevada June 14, 2024 PCAOB ID Number 6797 Â F-22 Â Â TRIO PETROLEUM CORP. BALANCE SHEETS Â Â Â October 31, 2023Â Â October 31, 2022Â Â Â Â Â Â Â Â ASSETSÂ Â Â Â Â Â Â Â Current assets:Â Â Â Â Â Â Â Â CashÂ $1,561,924Â Â $73,648Â Prepaid expenses and other receivablesÂ Â 133,417Â Â Â 35,000Â Deferred offering costsÂ Â -Â Â Â 1,643,881Â Total current assetsÂ Â 1,695,341Â Â Â 1,752,529Â Â Â Â Â Â Â Â Â Â Â Oil and gas properties - not subject to amortizationÂ Â 9,947,742Â Â Â 5,836,232Â Advance to operatorsÂ Â -Â Â Â 1,900,000Â Total assetsÂ $11,643,083Â Â $9,488,761Â Â Â Â Â Â Â Â Â Â Â LIABILITIES AND STOCKHOLDERSâ€™ EQUITYÂ Â Â Â Â Â Â Â Current liabilities:Â Â Â Â Â Â Â Â Accounts payable and accrued liabilitiesÂ $609,360Â Â $1,164,055Â Asset retirement obligations â€“ currentÂ Â 2,778Â Â Â 2,778Â Convertible note, net of discountsÂ Â 1,217,597Â Â Â -Â Due to operatorsÂ Â 21,651Â Â Â -Â Notes payable - investors, net of discountsÂ Â -Â Â Â 4,403,439Â Notes payable - related party, net of discountsÂ Â -Â Â Â 1,025,497Â Notes payable Â Â -Â Â Â 1,025,497Â Warrants liabilityÂ Â -Â Â Â 114,883Â Total current liabilitiesÂ Â 1,851,386Â Â Â 6,710,652Â Â Â Â Â Â Â Â Â Â Â Long-term liabilities:Â Â Â Â Â Â Â Â Franchise tax accrualÂ Â -Â Â Â 9,450Â Asset retirement obligations, net of current portionÂ Â 48,313Â Â Â 45,535Â Total Long-term liabilitiesÂ Â 48,313Â Â Â 54,985Â Total liabilitiesÂ Â 1,899,699Â Â Â 6,765,637Â Â Â Â Â Â Â Â Â Â Â Commitments and Contingencies (Note 7)Â Â -Â Â Â -Â Â Â Â Â Â Â Â Â Â Â Stockholdersâ€™ Equity:Â Â Â Â Â Â Â Â Â Preferred stock, $0.0001 par value; 10,000,000 shares authorized; -0- shares issued and outstanding at October 31, 2023 and 2022, respectivelyÂ Â -Â Â Â -Â Â Â Â Â Â Â Â Â Â Â Common stock, $0.0001 par value; 490,000,000 shares authorized; 31,046,516 and 16,972,800 shares issued and outstanding as of October 31, 2023 and 2022, respectivelyÂ Â 3,105Â Â Â 1,697Â Stock subscription receivableÂ Â (10,010)Â Â (10,010) Additional paid-in capitalÂ Â 20,197,171Â Â Â 6,633,893Â Accumulated deficitÂ Â (10,446,882)Â Â (3,902,456) Total stockholdersâ€™ equityÂ Â 9,743,384Â Â Â 2,723,124Â Â Â Â Â Â Â Â Â Â Â Total liabilities and stockholdersâ€™ equityÂ $11,643,083Â Â $9,488,761Â Â The accompanying notes are an integral part of these financial statements. Â F-23 Â Â TRIO PETROLEUM CORP. STATEMENTS OF OPERATIONS Â Â Â 2023Â Â 2022Â Â Â For the Years Ended October 31,Â Â Â 2023Â Â 2022Â Â Â Â Â Â Â Â Â RevenueÂ $-Â Â $-Â Â Â Â Â Â Â Â Â Â Â Operating expenses:Â Â Â Â Â Â Â Â Exploration expenseÂ $251,743Â Â $28,669Â General and administrative expensesÂ Â 3,311,886Â Â Â 768,379Â Stock-based compensation expenseÂ Â 1,044,261Â Â Â 6,202Â Accretion expenseÂ Â 2,778Â Â Â 2,778Â Total operating expensesÂ Â 4,610,668Â Â Â 806,028Â Â Â Â Â Â Â Â Â Â Â Loss from operationsÂ Â (4,610,668)Â Â (806,028) Â Â Â Â Â Â Â Â Â Â Other expenses:Â Â Â Â Â Â Â Â Interest expenseÂ Â 791,811Â Â Â 1,661,981Â Penalty feesÂ Â -Â Â Â 1,322,933Â Loss on settlementÂ Â 13,051Â Â Â -Â Loss on note conversionÂ Â 1,125,000Â Â Â -Â Licenses and feesÂ Â 3,896Â Â Â 9,450Â Total other expensesÂ Â 1,933,758Â Â Â 2,994,364Â Â Â Â Â Â Â Â Â Â Â Loss before income taxesÂ Â (6,544,426)Â Â (3,800,392) Provision for income taxesÂ Â -Â Â Â -Â Â Â Â Â Â Â Â Â Â Â Net lossÂ $(6,544,426)Â $(3,800,392) Â Â Â Â Â Â Â Â Â Â Basic and Diluted Net Loss per Common ShareÂ Â Â Â Â Â Â Â BasicÂ $(0.28)Â $(0.26) DilutedÂ $(0.28)Â $(0.26) Â Â Â Â Â Â Â Â Â Â Weighted Average Number of Common Shares OutstandingÂ Â Â Â Â Â Â Â BasicÂ Â 23,079,750Â Â Â 14,797,786Â DilutedÂ Â 23,079,750Â Â Â 14,797,786Â Â The accompanying notes are an integral part of these financial statements. Â F-24 Â Â TRIO PETROLEUM CORP. STATEMENTS OF CHANGES IN STOCKHOLDERSâ€™ EQUITY Â Â Â SharesÂ Â AmountÂ Â ReceivableÂ Â CapitalÂ Â DeficitÂ Â EquityÂ Â Â Â Â Â Â Â Â Â StockÂ Â AdditionalÂ Â Â Â Â TotalÂ Â Â Common StockÂ Â SubscriptionÂ Â Paid-inÂ Â AccumulatedÂ Â Stockholdersâ€™Â Â Â SharesÂ Â AmountÂ Â ReceivableÂ Â CapitalÂ Â DeficitÂ Â EquityÂ Balance at November 1, 2022Â Â 16,972,800Â Â $1,697Â Â $(10,010)Â $6,633,893Â Â $(3,902,456)Â $Â Â Â Â 2,723,124Â Issuance of common stock for cash, netÂ Â 400,000Â Â Â 40Â Â Â -Â Â Â 371,960Â Â Â -Â Â Â 372,000Â Issuance of conversion shares related to the January 2022 SPAÂ Â 5,038,902Â Â Â 504Â Â Â -Â Â Â 5,164,371Â Â Â -Â Â Â 5,164,875Â Issuance of commitment shares related to the January 2022 SPAÂ Â 375,000Â Â Â 38Â Â Â -Â Â Â 1,124,962Â Â Â -Â Â Â 1,125,000Â Issuance of common shares in IPO, net of underwriting discounts and offering costsÂ Â 2,000,000Â Â Â 200Â Â Â -Â Â Â 3,342,426Â Â Â -Â Â Â 3,342,626Â Issuance of pre-funded warrantsÂ Â -Â Â Â -Â Â Â -Â Â Â 4,000Â Â Â -Â Â Â 4,000Â Issuance of common stock upon exercise of warrants, netÂ Â 2,449,466Â Â Â 245Â Â Â -Â Â Â 1,812,390Â Â Â -Â Â Â 1,812,635Â Issuance of common stock for services, netÂ Â 285,500Â Â Â 29Â Â Â -Â Â Â 366,630Â Â Â -Â Â Â 366,659Â Issuance of restricted stock units under the Equity Incentive PlanÂ Â 2,125,000Â Â Â 213Â Â Â -Â Â Â (213)Â Â -Â Â Â -Â Issuance of common stock for warrants that can be exercised per the Resale S-1/AÂ Â 1,199,848Â Â Â 120Â Â Â -Â Â Â (120)Â Â -Â Â Â -Â Issuance of equity warrants in connection with convertible debt (Tranche #1)Â Â -Â Â Â -Â Â Â -Â Â Â 332,630Â Â Â -Â Â Â 332,630Â Stock-based compensationÂ Â 200,000Â Â Â 19Â Â Â -Â Â Â 1,044,242Â Â Â -Â Â Â 1,044,261Â Net lossÂ Â -Â Â Â -Â Â Â -Â Â Â -Â Â Â (6,544,426)Â Â (6,544,426) Balance at October 31, 2023Â Â 31,046,516Â Â $3,105Â Â $(10,010)Â $20,197,171Â Â $(10,446,882)Â $9,743,384Â Balance at November 1, 2021Â Â 10,982,800Â Â $1,098Â Â $(50,545)Â $4,202,021Â Â $(102,064)Â $4,050,510Â BalanceÂ Â 10,982,800Â Â $1,098Â Â $(50,545)Â $4,202,021Â Â $(102,064)Â $4,050,510Â Issuance of foundersâ€™ sharesÂ Â 80,000Â Â Â 8Â Â Â 535Â Â Â -Â Â Â -Â Â Â 543Â Issuance of security interest shares to investorsÂ Â 4,500,000Â Â Â 450Â Â Â -Â Â Â 1,322,483Â Â Â -Â Â Â 1,322,933Â Issuance of common stock for cash, netÂ Â 10,000Â Â Â 1Â Â Â 40,000Â Â Â 19,999Â Â Â -Â Â Â 60,000Â Issuance of warrants in connection with investor financingÂ Â -Â Â Â -Â Â Â -Â Â Â 994,091Â Â Â -Â Â Â 994,091Â Issuance of restricted stock units to outside directorsÂ Â 300,000Â Â Â 30Â Â Â -Â Â Â (30)Â Â -Â Â Â -Â Issuance of restricted shares to executivesÂ Â 1,100,000Â Â Â 110Â Â Â -Â Â Â (110)Â Â -Â Â Â -Â Interest imputed on note payable for acquisition of unproved oil and gas propertiesÂ Â -Â Â Â -Â Â Â -Â Â Â 89,237Â Â Â -Â Â Â 89,237Â Stock-based compensationÂ Â -Â Â Â -Â Â Â -Â Â Â 6,202Â Â Â -Â Â Â 6,202Â Net lossÂ Â -Â Â Â -Â Â Â -Â Â Â -Â Â Â (3,800,392)Â Â (3,800,392) Balance at October 31, 2022Â Â 16,972,800Â Â $1,697Â Â $(10,010)Â $6,633,893Â Â $(3,902,456)Â $2,723,124Â BalanceÂ Â 16,972,800Â Â $1,697Â Â $(10,010)Â $6,633,893Â Â $(3,902,456)Â $2,723,124Â Â The accompanying notes are an integral part of these financial statements. Â F-25 Â Â TRIO PETROLEUM CORP. STATEMENTS OF CASH FLOWS Â Â Â 2023Â Â 2022Â Â Â For the Years Ended October 31,Â Â Â 2023Â Â 2022Â Â Â Â Â Â Â Â Â CASH FLOWS FROM OPERATING ACTIVITIES:Â Â Â Â Â Â Â Â Net lossÂ $(6,544,426)Â $(3,800,392) Adjustments to reconcile net loss to net cash used in operating activities:Â Â Â Â Â Â Â Â Franchise tax feesÂ Â (9,450)Â Â 9,450Â Bad debt expenseÂ Â 25,000Â Â Â -Â Accretion expenseÂ Â 2,778Â Â Â 2,778Â Conversion of January 2022 SPAÂ Â 1,125,000Â Â Â -Â Debt discount - OIDÂ Â (140,000)Â Â -Â Amortization of debt discountÂ Â 473,240Â Â Â 1,218,951Â Write-off of January 2022 SPA receivableÂ Â -Â Â Â 80,000Â Imputed interestÂ Â -Â Â Â 89,237Â Stock-based compensationÂ Â 1,044,261Â Â Â 6,202Â Penalty feesÂ Â -Â Â Â 1,322,933Â Changes in operating assets and liabilities:Â Â Â Â Â Â Â Â Prepaid expenses and other receivablesÂ Â (123,417)Â Â (13,846) Accounts payable and accrued liabilitiesÂ Â 110,180Â Â Â 582,543Â Net cash used in operating activitiesÂ Â (4,036,834)Â Â (502,144) Â Â Â Â Â Â Â Â Â Â CASH FLOWS FROM INVESTING ACTIVITIES:Â Â Â Â Â Â Â Â Other capital expenditures for unproved oil and gas propertiesÂ Â (362,022)Â Â -Â Drilling costs for exploratory wellÂ Â (3,749,488)Â Â -Â Advances to operatorsÂ Â 1,900,000Â Â Â -Â Due to operatorsÂ Â 21,651Â Â Â -Â Net cash used in investing activitiesÂ Â (2,189,859)Â Â -Â Â Â Â Â Â Â Â Â Â Â CASH FLOWS FROM FINANCING ACTIVITIES:Â Â Â Â Â Â Â Â Proceeds from issuance of common stock, netÂ Â 738,659Â Â Â 60,543Â Proceeds from notes payable â€“ investorsÂ Â -Â Â Â 4,820,000Â Repayment of notes payableÂ Â (1,472,512)Â Â (2,920,000) Proceeds from issuance of common stock in IPOÂ Â 6,000,000Â Â Â -Â Cash paid for debt issuance costsÂ Â (350,320)Â Â (575,438) Proceeds from exercise of warrants, netÂ Â 1,812,635Â Â Â -Â Cash paid for deferred offering costsÂ Â (1,013,493)Â Â (888,190) Proceeds from convertible note (Tranche #1)Â Â 2,000,000Â Â Â -Â Net cash provided by financing activitiesÂ Â 7,714,969Â Â Â 496,915Â Â Â Â Â Â Â Â Â Â Â NET CHANGE IN CASHÂ Â 1,488,276Â Â Â (5,229) Cash - Beginning of periodÂ Â 73,648Â Â Â 78,877Â Cash - End of periodÂ $1,561,924Â Â $73,648Â Â Â Â Â Â Â Â Â Â Â Supplemental disclosures of cash flow information:Â Â Â Â Â Â Â Â Cash paid for interestÂ $-Â Â $-Â Cash paid for income taxesÂ $-Â Â $-Â Â Â Â Â Â Â Â Â Â Â SUPPLEMENTAL CASH FLOW INFORMATION:Â Â Â Â Â Â Â Â Non-cash investing and financing activities:Â Â Â Â Â Â Â Â Issuance of warrantsÂ $332,630Â Â $1,108,974Â Issuance of RSUsÂ $213Â Â $30Â Issuance of common stock for warrants that can be exercised per the Resale S-1/AÂ $120Â Â $-Â Issuance of pre-funded warrantsÂ $4,000Â Â $-Â Â The accompanying notes are an integral part of these financial statements. Â F-26 Â Â TRIO PETROLEUM CORP. NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED OCTOBER 31, 2023 AND 2022 Â NOTE 1 â€“ NATURE OF THE ORGANIZATION AND BUSINESS Â Company Organization Â Trio Petroleum Corp. (â€œTrio Petroleumâ€ or the â€œCompanyâ€) is an oil and gas exploration and development company headquartered in Danville, California, with operations in Monterey County, California. The Company was incorporated on July 19, 2021, under the laws of Delaware to acquire, fund and develop oil exploration and production assets in California; it has no revenue-generating operations as of the date of this filing. The Company was formed to acquire Trio Petroleum LLCâ€™s (â€œTrio LLCâ€) approximate 82.75% working interest, which was subsequently increased to an approximate 85.75% working interest, in the large, approximately 9,300-acre South Salinas Project located in Monterey, California, and subsequently partner with certain members of Trio LLCâ€™s management team to develop and operate those assets. (see Note 5 and Note 6). Â Acquisition of South Salinas Project Â On September 14, 2021, the Company entered into a Purchase and Sale Agreement (â€œTrio LLC PSAâ€) with Trio LLC to acquire an 82.75% working interest in the South Salinas Project; the working interest included the purchased percentage of the South Salinas Projectâ€™s leases, wells and inventory in exchange for $300,000 cash, a non-interest-bearing note payable of $3,700,000 due to Trio LLC on December 17, 2021 (see Note 6 and Note 9) and 4,900,000 shares of the Companyâ€™s $0.0001 par value common stock (see Note 5 and Note 10). At the time of the acquisition, this share issuance constituted 45% of the total number of issued shares of the Company. The Company accounted for the purchase as an asset acquisition, as prescribed in Financial Accounting Standards Board (â€œFASBâ€) Accounting Standards Codification (â€œASCâ€) 805 â€“ Business Combinations. The assets and associated asset retirement obligations (â€œAROâ€) were recorded based on relative fair value at the estimated fair value of the consideration paid (see Note 5). In April 2023, the Company purchased an additional 3% working interest in the South Salinas Project; see Note 5 for further information. As of October 31, 2023 and 2022, there were no proved reserves attributable to the approximate 9,300 acres of the property. Â Initial Public Offering Â The Companyâ€™s Registration Statement (Amendment No. 9) on Form S-1/A was filed with the SEC on March 24, 2023; its Initial Public Offering was declared effective on April 17, 2023 and closed on April 20, 2023 (collectively, the â€œOfferingâ€ or â€œIPOâ€). The Company sold 2,000,000 shares of its common stock for total gross proceeds of $6,000,000, which is described more fully in Note 4. Â Emerging Growth Company Â The Company is an â€œemerging growth company,â€ as defined in Section 2(a)(19) of the Securities Act, as modified by the Jumpstart Our Business Startups Act of 2012 (the â€œJOBS Actâ€), and it may take advantage of certain exemptions from various reporting requirements that are applicable to other public companies that are not emerging growth companies including, but not limited to, not being required to comply with the auditor attestation requirements of Section 404(b) of the Sarbanes-Oxley Act of 2002, reduced disclosure obligations regarding executive compensation in its periodic reports and proxy statements, and exemptions from the requirements of holding a nonbinding advisory vote on executive compensation and approval of any golden parachute payments not previously approved. Further, Section 102(b)(1) of the JOBS Act exempts emerging growth companies from being required to comply with new or revised financial accounting standards until private companies (that is, those that have not had a Securities Act registration statement declared effective or do not have a class of securities registered under the Exchange Act) are required to comply with the new or revised financial accounting standards. The JOBS Act provides that a company can elect to opt out of the extended transition period and comply with the requirements that apply to non-emerging growth companies but any such election to opt out is irrevocable. The Company has elected not to opt out of such extended transition period which means that when a standard is issued or revised and it has different application dates for public or private companies, the Company, as an emerging growth company, can adopt the new or revised standard at the time private companies adopt the new or revised standard. This may make comparison of the Companyâ€™s financial statements with another public company which is neither an emerging growth company nor an emerging growth company which has opted out of using the extended transition period difficult or impossible because of the potential differences in accounting standards used. Â F-27 Â Â NOTE 2 â€“ SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES Â Basis of Presentation Â The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (â€œUS GAAPâ€). Â Use of Estimates Â The preparation of financial statements in accordance with US GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, equity-based transaction and disclosure of contingent assets and liabilities at the date of the financial statements, and the revenue and expenses during the reporting period. Â Making estimates requires management to exercise significant judgment. It is at least reasonably possible that the estimate of the effect of a condition, situation or set of circumstances that existed at the date of the financial statement, which management considered in formulating its estimate, could change in the near term due to one or more future confirming events. Some of the more significant estimates required to be made by management include estimates of oil and natural gas reserves (when and if assigned) and related present value estimates of future net cash flows therefrom, the carrying value of oil and natural gas properties, accounts receivable, bad debt expense, ARO and the valuation of equity-based transactions. Accordingly, actual results could differ significantly from those estimates. Â Cash and cash equivalents Â The Company considers all short-term investments with an original maturity of three months or less when purchased to be cash equivalents. The Company had no cash equivalents as of October 31, 2023 and 2022. Â Prepaid Expenses Â Prepaid expenses consist primarily of prepaid services which will be expensed as the services are provided within twelve months. As of October 31, 2023 and 2022, the balances of the prepaids account were $133,417 and $35,000, respectively. Â Deferred Offering Costs Â Deferred offering costs consist of professional fees, filing, regulatory and other costs incurred through the balance sheet date that are directly related to the planned IPO (see Note 4). As of October 31, 2023 and 2022, offering costs in the aggregate of $0 and $1,643,881, respectively, were deferred. Â Debt Issuance Costs Â Costs incurred in connection with the issuance of the Companyâ€™s debt have been recorded as a direct reduction against the debt and amortized over the life of the associated debt as a component of interest expense. As of October 31, 2023 and 2022, the Company recorded $350,320 and $575,438 in debt issuance costs. Â Oil and Gas Assets and Exploration Costs â€“ Successful Efforts Â The Companyâ€™s projects are in early development and/or exploration stages and it has not yet realized any revenues from its operations. It applies the successful efforts method of accounting for crude oil and natural gas properties. Under this method, exploration costs such as exploratory, geological, and geophysical costs, delay rentals and exploratory overhead are expensed as incurred. If an exploratory property provides evidence to justify potential development of reserves, drilling costs associated with the property are initially capitalized, or suspended, pending a determination as to whether a commercially sufficient quantity of proved reserves can be attributed to the area as a result of drilling. At the end of each quarter, management reviews the status of all suspended exploratory property costs considering ongoing exploration activities; in particular, whether the Company is making sufficient progress in its ongoing exploration and appraisal efforts. If management determines that future appraisal drilling or development activities are unlikely to occur, associated exploratory well costs are expensed. Â Costs to acquire mineral interests in crude oil and/or natural gas properties, drill and equip exploratory wells that find proved reserves and drill and equip development wells are capitalized. Acquisition costs of unproved leaseholds are assessed for impairment during the holding period and transferred to proven crude oil and/or natural gas properties to the extent associated with successful exploration activities. Significant undeveloped leases are assessed individually for impairment, based on the Companyâ€™s current exploration plans, and a valuation allowance is provided if impairment is indicated. Capitalized costs from successful exploration and development activities associated with producing crude oil and/or natural gas leases, along with capitalized costs for support equipment and facilities, are amortized to expense using the unit-of-production method based on proved crude oil and/or natural gas reserves on a field-by-field basis, as estimated by qualified petroleum engineers. As of October 31, 2023 and 2022, all of the Companyâ€™s oil and gas properties were classified as unproved properties and were not subject to depreciation, depletion and amortization. Â F-28 Â Â Unproved oil and natural gas properties Â Unproved oil and natural gas properties consist of costs incurred to acquire unproved leases. Unproved lease acquisition costs are capitalized until the lease expires or when the Company specifically identifies a lease that will revert to the lessor, at which time it charges the associated unproved lease acquisition costs to exploration costs. Â Unproved oil and natural gas properties are not subject to amortization and are assessed periodically for impairment on a property-by-property basis based on remaining lease terms, drilling results or future plans to develop acreage. All of the Companyâ€™s natural gas properties were classified as unproved as of October 31, 2023 and 2022; see further discussion in Note 5. Â Impairment of Other Long-lived Assets Â The Company reviews the carrying value of its long-lived assets annually or whenever events or changes in circumstances indicate that the historical cost-carrying value of an asset may no longer be appropriate. The Company assesses the recoverability of the carrying value of the asset by estimating the future net undiscounted cash flows expected to result from the asset, including eventual disposition. If the future net undiscounted cash flows are less than the carrying value of the asset, an impairment loss is recorded equal to the difference between the assetâ€™s carrying value and estimated fair value. With regards to oil and gas properties, this assessment applies to proved properties. Â As of October 31, 2023 and 2022, the Company had no impairment of long-lived assets. Â Asset Retirement Obligations Â ARO consists of future plugging and abandonment expenses on oil and natural gas properties. In connection with the South Salinas Project acquisition described above, the Company acquired the plugging and abandonment liabilities associated with six non-producing wells. The fair value of the ARO was recorded as a liability in the period in which the wells were acquired with a corresponding increase in the carrying amount of oil and natural gas properties not subject to impairment. The Company plans to utilize the six wellbores acquired in the South Salinas Project acquisition in future exploration activities. The liability is accreted for the change in its present value each period based on the expected dates that the wellbores will be required to be plugged and abandoned. The capitalized cost of ARO is included in oil and gas properties and is a component of oil and gas property costs for purposes of impairment and, if proved reserves are found, such capitalized costs will be depreciated using the units-of-production method. The asset and liability are adjusted for changes resulting from revisions to the timing or the amount of the original estimate when deemed necessary. If the liability is settled for an amount other than the recorded amount, a gain or loss is recognized. Â Components of the changes in ARO for the years ended October 31, 2022 and 2023 are shown below: Â Â SCHEDULE OF COMPONENTS OF CHANGES IN ARO ARO, ending balance â€“ October 31, 2021Â $45,535Â Accretion expenseÂ Â 2,778Â ARO, ending balance â€“ October 31, 2022Â Â 48,313Â Accretion expenseÂ Â 2,778Â ARO, ending balance â€“ October 31, 2023Â Â 51,091Â Less: ARO â€“ currentÂ Â 2,778Â ARO, net of current portion â€“ October 31, 2023Â $48,313Â Â F-29 Â Â Related Parties Â Related parties are directly or indirectly related to the Company, through one or more intermediaries and are in control, controlled by, or under common control with the Company. Related parties also include principal owners of the Company, its management, members of the immediate families of principal owners of the Company and its management and other parties with which the Company may deal if one party controls or can significantly influence the management or operating policies of the other to an extent that one of the transacting parties might be prevented from fully pursuing its own separate interests. The Company discloses all related party transactions. On September 14, 2021, the Company acquired an 82.75% working interest (which was subsequently increased to an 85.75% working interest as of April 2023) in the South Salinas Project from Trio LLC in exchange for cash, a note payable to Trio LLC and the issuance of 4.9 million shares of common stock. As of the date of the acquisition, Trio LLC owned 45% of the outstanding shares of the Company and was considered a related party. As of October 31, 2023 and 2022, Trio LLC owned less than 1% and 29%, respectively, of the outstanding shares of the Company. Â Income Taxes Â Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets, including tax loss and credit carry forwards, and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date. Â The Company utilizes ASC 740, Income Taxes, which requires the recognition of deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the financial statements or tax returns. The Company accounts for income taxes using the asset and liability method to compute the differences between the tax basis of assets and liabilities and the related financial amounts, using currently enacted tax rates. A valuation allowance is recorded when it is â€œmore likely than notâ€ that a deferred tax asset will not be realized. At October 31, 2023 and 2022, the Companyâ€™s net deferred tax asset has been fully reserved. Â For uncertain tax positions that meet a â€œmore likely than notâ€ threshold, the Company recognizes the benefit of uncertain tax positions in the financial statements. The Companyâ€™s practice is to recognize interest and penalties, if any, related to uncertain tax positions in income tax expense in the statements of operations when a determination is made that such expense is likely. The Company is subject to income tax examinations by major taxing authorities since inception. Â Fair Value Measurements Â The carrying values of financial instruments comprising cash and cash equivalents, payables, and notes payable-related party approximate fair values due to the short-term maturities of these instruments. The notes payable- related party is considered a level 3 measurement. As defined in ASC 820, Fair Value Measurements and Disclosures, 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 (exit price). The Company utilizes market data or assumptions that market participants would use in pricing the asset or liability, including assumptions about risk and the risks inherent in the inputs to the valuation technique. These inputs can be readily observable, market corroborated, or generally unobservable. ASC 820 establishes a fair value hierarchy that prioritizes the inputs used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurement) and the lowest priority to unobservable inputs (Level 3 measurement). This fair value measurement framework applies to both initial and subsequent measurement. Â Â Level 1: Quoted prices are available in active markets for identical assets or liabilities as of the reporting date. Â Â Level 2: Pricing inputs are other than quoted prices in active markets included in Level 1, which are either directly or indirectly observable as of the reported date. Level 2 includes those financial instruments that are valued using models or other valuation methodologies. Â Â Level 3: Pricing inputs include significant inputs that are generally less observable from objective sources. These inputs may be used with internally developed methodologies that result in managementâ€™s best estimate of fair value. The significant unobservable inputs used in the fair value measurement for nonrecurring fair value measurements of long-lived assets include pricing models, discounted cash flow methodologies and similar techniques. Â F-30 Â Â There are no assets or liabilities measured at fair value on a recurring basis. Assets and liabilities accounted for at fair value on a non-recurring basis in accordance with the fair value hierarchy include the initial allocation of the asset acquisition purchase price, including asset retirement obligations, the fair value of oil and natural gas properties and the assessment of impairment. Â The fair value measurements and allocation of assets acquired are measured on a nonrecurring basis on the acquisition date using an income valuation technique based on inputs that are not observable in the market and therefore represent Level 3 inputs. Significant inputs used to determine the fair value include estimates of: (i) reserves; (ii) future commodity prices; (iii) operating and development costs; and (iv) a market-based weighted average cost of capital rate. The underlying commodity prices embedded in the Companyâ€™s estimated cash flows are the product of a process that begins with NYMEX forward curve pricing, adjusted for estimated location and quality differentials, as well as other factors that the Companyâ€™s management believes will impact realizable prices. These inputs require significant judgments and estimates by the Companyâ€™s management at the time of the valuation. Â The fair value of additions to the asset retirement obligation liabilities is measured using valuation techniques consistent with the income approach, which converts future cash flows to a single discounted amount. Significant inputs to the valuation include: (i) estimated plug and abandonment cost per well for all oil and natural gas wells and for all disposal wells; (ii) estimated remaining life per well; (iii) future inflation factors; and (iv) the Companyâ€™s average credit-adjusted risk-free rate. These assumptions represent Level 3 inputs. Â If the carrying amount of its proved oil and natural gas properties, which are assessed for impairment under ASC 360 â€“ Property, Plant and Equipment, exceeds the estimated undiscounted future cash flows, the Company will adjust the carrying amount of the oil and natural gas properties to fair value. The fair value of its oil and natural gas properties is determined using valuation techniques consistent with the income and market approach. The factors used to determine fair value are subject to managementâ€™s judgment and expertise and include, but are not limited to, recent sales prices of comparable properties, the present value of future cash flows, net of estimated operating and development costs using estimates of proved reserves, future commodity pricing, future production estimates, anticipated capital expenditures, and various discount rates commensurate with the risk and current market conditions associated with the expected cash flow projected. These assumptions represent Level 3 inputs. Â Net Loss Per Share Â Basic and diluted net loss per share is computed by dividing net loss by the weighted average number of common shares outstanding during the reporting period. Diluted earnings per share is computed similar to basic loss per share, except the weighted average number of common shares outstanding are increased to include additional shares from the assumed exercise of share options, warrants and convertible notes, if dilutive. Â The following common share equivalents are excluded from the calculation of weighted average common shares outstanding, because their inclusion would have been anti-dilutive (see Note 10): Â Â SCHEDULE OF WEIGHTED AVERAGE COMMON SHARES OUTSTANDING ANTI-DILUTIVE Â Â As of October 31,Â Â As of October 31,Â Â Â 2023Â Â 2022Â Warrants (Note 9, Note 10)Â Â 396,247(4)Â Â 693,107(1) Convertible Notes (Note 9, Note 10)Â Â -Â Â Â 2,772,429(2) Commitment Shares (Note 9, Note 10)Â Â -Â Â Â 321,428(3) Restricted stock units and shares (Note 6, Note 10)Â Â -Â Â Â 1,400,000(5) Total potentially dilutive securitiesÂ Â 396,247Â Â Â 4,486,964Â Â (1) Balance includes warrants issued per the January 2022 Securities Purchase Agreement (â€œJanuary 2022 SPAâ€) with GPL Ventures, LLC (â€œGPLâ€), which are exercisable into up to 50% of the number of shares of common stock issued upon full conversion of the Notes, with an exercise price equal to the conversion price. (2) Upon IPO, the debt will convert into a variable number of shares; the number of conversion shares is equal to the outstanding principal amount divided by the conversion price, which is equal to the lesser of a) the IPO price or b) the opening price of the common stock on the first trading day after the IPO multiplied by the discount of 50%. (3) The number of commitment shares to be issued is a variable number of shares for a fixed total dollar amount of $1,125,000, which is 25% of the aggregate Notes principal balance divided by the offering price of the IPO. (4) Balance consists of potentially dilutive shares based on 1,766,702 outstanding, equity classified warrants. (5) Balance consists of restricted stock units granted to five outside directors and restricted shares issued to executives. Â F-31 Â Â Environmental Expenditures Â The operations of the Company have been, and may in the future be, affected from time to time to varying degree by changes in environmental regulations, including those for future reclamation and site restoration costs. Both the likelihood of new regulations and their overall effect upon the Company vary greatly and are not predictable. The Companyâ€™s policy is to meet or, if possible, surpass standards set by relevant legislation by application of technically proven and economically feasible measures. Â Environmental expenditures that relate to ongoing environmental and reclamation programs are charged against earnings as incurred or capitalized and amortized depending on their future economic benefits. All of these types of expenditures incurred since inception have been charged against earnings due to the uncertainty of their future recoverability. Estimated future reclamation and site restoration costs, when the ultimate liability is reasonably determinable, are charged against earnings over the estimated remaining life of the related business operation, net of expected recoveries. Â Recent Accounting Pronouncements Â All recently issued but not yet effective accounting pronouncements have been deemed to be not applicable or immaterial to the Company. Â Reclassification of Expenses Â Certain amounts in the prior periods presented have been reclassified to the current period financial statement presentation. This reclassification has no effect on previously reported net income. Â Subsequent Events Â The Company evaluated all events and transactions that occurred after October 31, 2023 through the date of the filing of this report. See Note 11 for such events and transactions. Â NOTE 3 â€“ GOING CONCERN AND MANAGEMENTâ€™S LIQUIDITY PLANS Â As of October 31, 2023, the Company had $1,561,924 in its operating bank account and working capital deficit of $156,045. To date, the Company has been funding operations through proceeds from the issuance of common stock, financing through certain investors and its IPO, which closed with net proceeds of $4,940,000. Upon consummation of the IPO, the Company used the net proceeds to i) repay a non-interest-bearing note payable in the amount of $1,032,512, and ii) repay a bridge note with three investors with a principal amount of $440,000 (see Notes 7 and 9). Additionally, on October 4, 2023, the Company entered into a securities purchase agreement (â€œOctober 2023 SPAâ€) with an institutional investor for convertible note financing in an aggregate principal amount of up to $3.5 million under two tranches; on that same date, the investor funded the first tranche for approximately $1.9 million (net of original issue discount of 7%). Â The accompanying financial statements have been prepared on the basis that the Company will continue as a going concern over the next twelve months from the date of issuance of these financial statements, which assumes the realization of assets and the satisfaction of liabilities in the normal course of business. As of October 31, 2023, the Company has an accumulated deficit of $10,446,882 and has experienced losses from continuing operations. Based on the Companyâ€™s cash balance as of October 31, 2023 and projected cash needs for the twelve months following the issuance of these financial statements, management estimates that it will need to generate sufficient sales revenue and/or raise additional capital to cover operating and capital requirements. Management will need to raise the additional funds by issuing additional shares of common stock or other equity securities or obtaining additional debt financing. Although management has been successful to date in raising necessary funding and obtaining financing through investors, there can be no assurance that any required future financing can be successfully completed on a timely basis, or on terms acceptable to the Company. Based on these circumstances, management has determined that these conditions raise substantial doubt about the Companyâ€™s ability to continue as a going concern for the twelve months following the issuance of these financial statements. Â Accordingly, the accompanying financial statements have been prepared in conformity with U.S. GAAP, which contemplates continuation of the Company as a going concern and the realization of assets and the satisfaction of liabilities in the normal course of business. The financial statements do not include any adjustments that might result from the outcome of this uncertainty. Â F-32 Â Â NOTE 4 â€“ INITIAL PUBLIC OFFERING Â The Companyâ€™s Registration Statement (Amendment No. 9) on Form S-1/A was filed with the SEC on March 24, 2023; its Initial Public Offering was declared effective on April 17, 2023 and closed on April 20, 2023 (collectively, the â€œOfferingâ€ or â€œIPOâ€). The Company sold 2,000,000 shares of common stock at a public offering price of $3.00 per share for gross proceeds of $6,000,000. After deducting the underwriting commissions, discounts and offering expenses payable by the Company, it received net proceeds of approximately $4,940,000. The Companyâ€™s common stock is listed on the NYSE American under the symbol TPET. The Company also issued warrants to purchase 100,000 shares of common stock to the underwriters at an exercise price of $3.30 per share (110% of public offering price), the cost of which was offset to additional paid-in capital upon IPO. Â NOTE 5 â€“ OIL AND NATURAL GAS PROPERTIES Â The following tables summarize the Companyâ€™s oil and gas activities. Â SCHEDULE OF OIL AND NATURAL GAS PROPERTIES Â Â As of October 31,Â Â As of October 31,Â Â Â 2023Â Â 2022Â Oil and gas properties â€“ not subject to amortizationÂ $9,947,742Â Â $5,836,232Â Accumulated impairmentÂ Â â€”Â Â Â â€”Â Oil and gas properties â€“ not subject to amortization, netÂ $9,947,742Â Â $5,836,232Â Â During the years ended October 31, 2023 and 2022, the Company incurred aggregate exploration costs of $251,743 and $28,669, respectively. For the current year, these expenses were exploratory, geological and geophysical costs and for the prior year, these costs were mainly for the purpose of the site surveys. All costs were expensed on the statement of operations during the applicable periods. For capitalized costs during the year ended October 31, 2023, the Company incurred $4,111,510, of which $4,011,510 and $100,000 pertained to the South Salinas Project and McCool Ranch Oil Field, respectively. Of the costs incurred during the current period for the South Salinas Project, $3,749,488 relates to the drilling of the HV-1 well and $262,022 relates to acquisition costs and the reserve analysis of the optioned assets (see Optioned Assets below, Note 6). The drilling, reserve analysis and acquisition costs were capitalized and are reflected in the balance of the oil and gas property as of October 31, 2023. During the year ended October 31, 2022, the Company paid a lessor a one-time, non-refundable payment of $252,512 to provide for an extension of the force majeure status of the property at that time; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. Â Leases Â As of October 31, 2023, the Company holds various leases related to the unproved properties of the South Salinas Project (see Note 6 and Note 7); two of the leases are held with the same lessor. The first lease, which covers 8,417 acres, was amended on May 27, 2022 to provide for an extension of then-current force majeure status for an additional, uncontested twelve months, during which the Company would be released from having to evidence to the lessor the existence of force majeure conditions. As consideration for the granting of the lease extension, the Company paid the lessor a one-time, non-refundable payment of $252,512; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. The extension period commenced on June 19, 2022; as of October 31, 2023, the â€œforce majeureâ€ status has been extinguished by the drilling of the HV-1 well, and the validity of the lease is maintained by the drilling of the well, which is in production testing. Â The second lease covers 160 acres of the South Salinas Project; it is currently held by delay rental and is renewed every three years. Until drilling commences, the Company is required to make delay rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the delay rental payment for the period from October 2022 through October 2023. Â During February and March of 2023, the Company entered into additional leases related to the unproved properties of the South Salinas Project with two groups of lessors. The first group of leases covers 360 acres and has a term of 20 years; the Company is required to make rental payments of $25/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period February 2023 through February 2024. The second group of leases covers 307.75 acres and has a term of 20 years; the Company is required to make rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period from March 2023 through March 2024. Â As of October 31, 2023, the Company assessed the unproved properties of the South Salinas Project and those adjacent to it for impairment, analyzing future drilling plans, leasehold expiration and the existence of any known dry holes in the area. The Company did not record any impairment to the oil and gas property as of October 31, 2023, as all capitalized costs represent costs to acquire unproved property leases pending further development on the balance sheet. There is no depletion related to the oil and gas property as of October 31, 2023, as the Company does not currently have production and the acquired property is not subject to amortization as of that date. Â F-33 Â Â Optioned Assets Â On December 22, 2022, the Company and Trio LLC entered into the Fourth Amendment to the Trio LLC PSA (see Note 6). Per the terms of the Fourth Amendment, the Company was granted a 120-day option (commencing on January 1, 2023) to acquire any or all of the following three assets currently owned in part by Trio LLC (the â€œOptioned Assetsâ€). The price for this option was $150,000, which was paid by the Company to Trio LLC in April 2023; this amount was capitalized and is reflected in the balance of the oil and gas property. The Optioned Assets are as follows: Â Â â— The McCool Ranch Oil Field (Hangman Hollow Area) asset with an option to acquire Trio LLCâ€™s 44% working interest and their Operatorship; Â â— The Kern Front Field asset with an option to acquire Trio LLCâ€™s 22% working interest and their Operatorship; and Â â— The Union Avenue Field with an option to acquire Trio LLCâ€™s 20% working interest and their Operatorship; Â The Optioned Assets are all located in California. In order to evaluate the Optioned Assets, the Company engaged KLS Petroleum Consulting, LLC (â€œKLSPâ€) to perform detailed analyses and estimations of the oil and gas reserves and of the fair market values of each of these three assets. These analyses have been completed, and as of October 31, 2023, the Company has paid approximately $39,000 to KLSP for the reserve analysis of the optioned assets; this amount has been capitalized and is reflected in the balance of the oil and gas properties on the balance sheet. Although 120-day option period has expired as of the fiscal year-end, the Company and Trio LLC are nevertheless continuing to work together cooperatively toward the goal of facilitating the Companyâ€™s acquisition of the other Optioned Assets. Â Union Avenue Field Agreement Â On May 12, 2023, the Company announced the signing of an Acquisition Agreement to potentially acquire up to 100% of the working interest in the Union Avenue Field. However, the Company and Trio LLC did not agree on terms and the transaction did not close. Â McCool Ranch Oil Field Asset Purchase Â On October 16, 2023, the Company entered into an agreement (â€œMcCool Ranch Purchase Agreementâ€) with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Companyâ€™s flagship South Salinas Project (see Note 6); the Assets are situated in what is known as the â€œHangman Hollow Areaâ€ of the McCool Ranch Oil Field. The acquired property is an oil field developed with oil wells, a water-disposal well, steam generator, boiler, various tanks, in-field steam pipelines, oil pipelines and other facilities. The property is fully and properly permitted for oil and gas production, cyclic- steam injection and water disposal; however, it is currently idle (i.e., not producing), although operations to restart production have begun. The Company initially recorded a payment of $100,000 upon execution of the McCool Ranch Purchase Agreement, at which time Trio LLC began refurbishment operations with respect to the San Ardo WD-1 water disposal well (the â€œWD-1â€) to determine if it is capable of reasonably serving the produced water needs for the assets, which Refurbishment was successfully accomplished. With Refurbishment successfully accomplished, the Company will pay an additional $400,000, which shall be used in restarting production operations on the assets. As of October 31, 2023, the Company has recorded the $100,000 payment as a capitalized cost; the balance is reflected in the balance of the oil and gas property as of year-end. Â Additional Working Interest â€“ South Salinas Project Â In April 2023, the Company paid Trio LLC approximately $60,000 to acquire an additional 3.026471% working interest in the South Salinas Project, of which working interest amount is one-half (1/2) of the working interest that was acquired by Trio LLC; this amount was capitalized and is reflected in the balance of the oil and gas property (see Note 6). Â F-34 Â Â NOTE 6 â€“ RELATED PARTY TRANSACTIONS Â South Salinas Project â€“ Related Party Â The Company was originally formed to acquire Trio LLCâ€™s working interest in the South Salinas Project, and subsequently partner with certain members of Trio LLCâ€™s management to develop and operate those assets (see Note 1, Note 5). Trio LLC operates the South Salinas on behalf of the Company, and as operator, conducts and has full control of the operations and acts in the capacity of an independent contractor. Trio LLC currently holds a 3.8% working interest in the South Salinas Project and the Company holds an 85.75% working interest. The Company advances funds to Trio LLC to develop and operate the assets in the South Salinas Project; such funds have been classified in the long-term asset section of the balance sheet as Advance to Operators since April 2022, and as of October 31, 2023 and 2022, the balance of this account was $0 and $1,900,000, respectively. Â Optioned Assets with Related Party Â On December 22, 2022, the Company and Trio LLC entered into the Fourth Amendment to the Trio LLC PSA. Per the terms of the Fourth Amendment, the Company was granted a 120-day option (commencing on January 1, 2023) to acquire any or all of the following three assets currently owned in part by Trio LLC (the â€œOptioned Assetsâ€). The price for this option was $150,000, which was paid by the Company to Trio LLC in April 2023; this amount was capitalized and is reflected in the balance of the oil and gas property. The Optioned Assets are as follows: Â Â â— The Hangman Hollow Field asset with an option to acquire Trio LLCâ€™s 44% working interest and their Operatorship; Â â— The Kern Front Field asset with an option to acquire Trio LLCâ€™s 22% working interest and their Operatorship; and Â â— The Union Avenue Field with an option to acquire Trio LLCâ€™s 20% working interest and their Operatorship; Â McCool Ranch Oil Field Asset Purchase â€“ Related Party Â On October 16, 2023, the Company entered into an agreement (â€œMcCool Ranch Purchase Agreementâ€) with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Companyâ€™s flagship South Salinas Project (see Note 6); the Assets are situated in what is known as the â€œHangman Hollow Areaâ€ of the McCool Ranch Oil Field. The acquired property is an oil field developed with oil wells, a water-disposal well, steam generator, boiler, various tanks, in-field steam pipelines, oil pipelines and other facilities. The property is fully and properly permitted for oil and gas production, cyclic- steam injection and water disposal; however, it is currently idle (i.e., not producing), although operations to restart production have begun. The Company initially recorded a payment of $100,000 upon execution of the McCool Ranch Purchase Agreement, at which time Trio LLC began refurbishment operations with respect to the San Ardo WD-1 water disposal well (the â€œWD-1â€) to determine if it is capable of reasonably serving the produced water needs for the assets, which Refurbishment was successfully accomplished. With Refurbishment successfully accomplished, the Company will pay an additional $400,000, which shall be used in restarting production operations on the assets. As of October 31, 2023, the Company has recorded the $100,000 payment as a capitalized cost; the balance is reflected in the balance of the oil and gas property as of year-end. Â Additional Working Interest â€“ South Salinas Project â€“ Related Party Â In April 2023, the Company paid Trio LLC approximately $60,000 to acquire an additional 3.026471% working interest in the South Salinas Project, of which working interest amount is one-half (1/2) of the working interest that was acquired by Trio LLC; this amount was capitalized and is reflected in the balance of the oil and gas property. Â Notes Payable â€“ Related Party Â On September 14, 2021, the Company entered into a note payable with Trio LLC as part of the agreement for the purchase of an 82.75% working interest in the South Salinas Project (see Note 1). Per the Third Amendment signed on May 27, 2022, a portion of a previous payment made to Trio LLC was used to fund a lease extension payment to a third-party; as the payment previously made was to be used for other expenditures, the amount used to fund the lease extension was added to the remaining amount due to Trio LLC, increasing it from $780,000 to $1,032,512. Per an extension to the Fourth Amendment to the Trio LLC PSA, the Company made the final payment of $1,032,512 upon the consummation of the IPO. As of October 31, 2023 and 2022, the balance of the note payable was $0 and $1,025,497, respectively, with interest expense recognized of $7,015 and $120,337 for the years ended October 31, 2023 and 2022, respectively. Total payments made on the note payable for the years ended October 31, 2023 and 2022 were $1,032,512, and $2,920,000, respectively. Â F-35 Â Â Restricted Stock Units (â€œRSUsâ€) issued to Directors Â On July 11, 2022, the Company issued 60,000 shares of its $0.0001 par common stock to each of its five outside Directors with a fair value of $0.29 per share for an aggregate grant date value of $88,200. The fair value was calculated via a third-party valuation performed using income and market methods, as well as a discounted cash flow method, with the terminal value using a market multiples method, adjusted for a lack of marketability. The shares, or RSUs, vest in full upon the six-month anniversary of the IPO, subject to the directorsâ€™ continued service on the vesting date; upon issuance, the shares will be fully paid and non-assessable. Upon consummation of the IPO, the vesting period for these shares began and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation in the amount of $88,200 and $0, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $0 as of the period ended October 31, 2023. Â On September 2, 2023, the Company issued an aggregate 425,000 shares of its $0.0001 par common stock to four outside directors with a fair value of $0.64 per share for a grant date value of $273,275. The shares, or RSUs, vest in full upon the six-month anniversary of the vesting commencement date (or August 28,2023), subject to the directorsâ€™ continued service on the vesting date. For the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation in the amount of $96,016 and $0, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $177,259 as of the period ended October 31, 2023. Â Restricted Shares issued to Executives and Employees Â In February 2022, the Company entered into employee agreements with Frank Ingriselli (Chief Executive Officer or â€œCEOâ€) and Greg Overholtzer (Chief Financial Officer or â€œCFOâ€) which, among other things, provided for the grant of restricted shares in the amounts of 1,000,000 and 100,000, respectively, pursuant to the 2022 Equity Incentive Plan (â€œthe Planâ€). Per the terms of the employee agreements, subject to continued employment, the restricted shares vest over a two-year period, under which 25% will vest upon the earlier of three months after the IPO or six months after the grant date. After this date, the remainder vest in equal tranches every six months until fully vested. As the Plan was not adopted until October 17, 2022 (see Note 7), these shares will be recorded as of that date at a fair value of $0.294 per share; such value was calculated via a third-party valuation performed using income and market methods, as well as a discounted cash flow method, with the terminal value using a market multiples method, adjusted for a lack of marketability (see Note 10). As of October 31, 2022, the Company recorded 1,100,000 restricted shares at a fair value of $323,400, and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation of $161,700 and $6,202, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $155,498 as of October 31, 2023. Â In May 2023, the Company entered into six employee agreements which, among other things, provided for the grant of an aggregate of 700,000 restricted shares pursuant to the Plan. Per the terms of the employee agreements, subject to continued employment, the restricted shares vest as follows: 25% of the shares will vest five months after the issuance date, after which the remainder vest in equal tranches every six months until fully vested. The shares were recorded on the date of issuance at a fair value of $2.15 per share for an aggregate fair value of $1,505,000, and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation of $440,219 and $0, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $1,064,781 as of the period ended October 31, 2023. Â On July 20, 2023, pursuant to the Ingriselli Employment Agreement (see above), the Company issued 200,000 restricted shares (subject to the Plan) as a discretionary annual bonus at a fair value of $1.07 per share to Mr. Ingriselli for an aggregate fair value of $213,000. The shares vested fully on July 24, 2023 and the Company recognized stock-based compensation of $213,000 within stock-based compensation expenses on the income statement for the period ended July 31, 2023. Â On October 16, 2023, the Company and Michael L. Peterson entered into an employment agreement (the â€œPeterson Employment Agreementâ€), effective as of October 23, 2023, pursuant to which Mr. Peterson will serve as Chief Executive Officer of the Company, replacing Mr. Ingriselli. Pursuant to the Peterson Employment Agreement, Mr. Peterson will be paid an annual base salary of $350,000. In addition, Mr. Peterson is entitled to receive, subject to his continuing employment with the Company on the applicable date of the bonus payout, an annual target discretionary bonus of up to 100% of his annual base salary, payable at the discretion of the Compensation Committee of the Board based upon the Companyâ€™s and Mr. Petersonâ€™s achievement of objectives and milestones to be determined on an annual basis by the Board. Â Pursuant to the Peterson Employment Agreement, the Company issued Mr. Peterson is a grant of 1,000,000 shares of restricted stock pursuant to the Companyâ€™s Omnibus Incentive Compensation Plan (the â€œPlanâ€) at a fair value of $0.27 per share for a grant date fair value of $271,000. The restricted stock grant vests over a period of two years, with 25% of the shares of restricted stock vesting six months after the Peterson Employment Agreement Effective Date, and the remainder vesting in equal tranches on each of the 12-, 18-, and 24-month anniversary dates of the Peterson Employment Agreement. As of October 31, 2023, the Company recognized stock-based compensation of $3,341 within stock-based compensation expenses on the income statement, with unrecognized expense of $267,659. Â F-36 Â Â Consulting Agreement â€“ Related Party Â On October 6, 2023, Mr. Ingriselli delivered notice of his resignation as the Companyâ€™s Chief Executive Officer, effective on October 23, 2023. Upon his resignation, Mr. Ingriselli will continue as a director and hold the title of â€œVice Chairmanâ€ of the Board of Directors of the Company. In addition, on October 16, 2023, the Company and Global Venture

Investments LLC (â€œConsultantâ€), a Delaware Limited Liability Company and a wholly owned consulting firm owned 100% by Mr. Ingriselli, entered into a consulting agreement, effective as of the date of resignation and continuing through December 31, 2023. Â Pursuant to the Consulting Agreement, the Company will pay Mr. Ingriselli a cash consulting fee equal to $10,000 per month, payable within five business days after the commencement of each calendar month during the term of the Consulting Agreement. The Consulting Agreement terminated on December 31, 2023, in accordance with its terms. Â NOTE 7 â€“ COMMITMENTS AND CONTINGENCIES Â From time to time, the Company is subject to various claims that arise in the ordinary course of business. Management believes that any liability of the Company that may arise out of or with respect to these matters will not materially adversely affect the financial position, results of operations, or cash flows of the Company. Â Unproved Property Leases Â As of October 31, 2023, the Company holds various leases related to the unproved properties of the South Salinas Project (see Note 5); two of the leases are held with the same lessor. The first lease, which covers 8,417 acres, was amended on May 27, 2022 to provide for an extension of then-current force majeure status for an additional, uncontested twelve months, during which the Company would be released from having to evidence to the lessor the existence of force majeure conditions. As consideration for the granting of the lease extension, the Company paid the lessor a one-time, non-refundable payment of $252,512; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. The extension period commenced on June 19, 2022; as of October 31, 2023, the â€œforce majeureâ€ status has been extinguished by the drilling of the HV-1 well, and the validity of the lease is maintained by the drilling of the well, which is in production testing. Â The second lease covers 160 acres of the South Salinas Project; it is currently held by delay rental and is renewed every three years. Until drilling commences, the Company is required to make delay rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the delay rental payment for the period from October 2022 through October 2023. Â During February and March of 2023, the Company entered into additional leases related to the unproved properties of the South Salinas Project with two groups of lessors. The first group of leases covers 360 acres and has a term of 20 years; the Company is required to make rental payments of $25/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period February 2023 through February 2024. The second group of leases covers 307.75 acres and has a term of 20 years; the Company is required to make rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period from March 2023 through March 2024. Â As of October 31, 2023, the Company assessed the unproved properties of the South Salinas Project and those adjacent to it for impairment, analyzing future drilling plans, leasehold expiration and the existence of any known dry holes in the area. Management concluded there is no impairment allowance required as of the balance sheet date. Â Board of Directors Compensation Â On July 11, 2022, the Companyâ€™s Board of Directors approved compensation for each of the non-employee directors of the Company, which would be effective upon the consummation of the IPO. Such compensation is structured as follows: an annual retainer of $50,000 cash plus an additional $10,000 for each Board committee upon which the Director serves, each paid quarterly in arrears. Payment for this approved compensation commenced upon successful completion of the Companyâ€™s IPO and as of October 31, 2023, the Company has recognized $156,154 in directorsâ€™ fees. Â F-37 Â Â Agreements with Advisors Â On July 28, 2022, the Company entered into an agreement with Spartan Capital Securities, LLC (â€œSpartanâ€) whereby Spartan will serve as the exclusive agent, advisor or underwriter in any offering of securities of the Company for the term of the agreement, which is one year. The agreement provides for a $25,000 non-refundable advance upon execution of the agreement and completion of a bridge offering to be credited against the accountable expenses incurred by Spartan upon successful completion of the IPO, a cash fee or an underwriter discount of 7.5% of the aggregate proceeds raised in the IPO, warrants to purchase a number of common shares equal to 5% of the aggregate number of common shares placed in the IPO, an expense allowance of up to $150,000 for fees and expenses of legal counsel and other out-of-pocket expenses and 1% of the gross proceeds of the IPO to Spartan for non-accountable expenses. The agreement also provides for an option to Spartan that is exercisable within 45 days after the closing of the IPO to purchase up to an additional 15% of the total number of securities offered by the Company in the IPO. For a period of 18 months following the July 28, 2023 expiration of the agreement, Spartan shall be entitled to receive the same 7.5% cash fee and 5% warrant coverage compensation under the â€œtailâ€ terms of the agreement with respect to financing transactions the Company consummates with any party contacted or introduced by Spartan to the Company prior to the expiration of the Spartan agreement. Â On April 20, 2023, pursuant to the agreement above, the Company issued representative warrants to Spartan to purchase up to an aggregate of 100,000 shares of common stock; these warrants may be exercised commencing from the closing of the Offering and expiring five years from the effective date of the registration statement at an exercise price of $3.30 (110% of the public offering price of the common stock). Â Trio LLC â€“ Monthly Consulting Fee Â Pursuant to the Fourth Amendment to the Trio LLC PSA, the Company agreed, retroactively commencing on May 1, 2022, to accrue a monthly consulting fee of $35,000, due and payable by the Company to Trio LLC. This fee is intended to cover the work being done for the Company by Trio LLCâ€™s employees prior to the closing date of the Companyâ€™s IPO. As of October 31, 2023, the Company has accrued and paid $406,000 in fees for these services. Â On May 1, 2023, the Company entered into six employment agreements with Trio LLC employees; the agreements provide for compensation and restricted shares pursuant to the Plan (see Note 10) with a start date of May 1, 2023, provided that each individual continues to serve as an employee of Trio LLC on a part-time basis. Â NOTE 8 â€“ INCOME TAXES Â The Company accounts for income taxes under ASC 740-10, which provides for an asset and liability approach of accounting for income taxes. Under this approach, deferred tax assets and liabilities are recognized based on anticipated future tax consequences, using currently enacted tax laws, attributed to temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts calculated for income tax purposes. Â Significant components of the Companyâ€™s deferred tax assets are summarized below. Â SCHEDULE OF DEFERRED TAX ASSETS Â Â As of October 31,Â Â As of October 31,Â Â Â 2023Â Â 2022Â Deferred tax assets:Â Â Â Â Â Â Â Â Net operating loss carry forwardsÂ $1,095,000Â Â $797,000Â Total deferred tax assetÂ Â 1,095,000Â Â Â 797,000Â Valuation allowanceÂ Â (1,095,000)Â Â (797,000) Deferred tax asset, netÂ $-Â Â $-Â Â As of October 31, 2023 and 2022, the Company had approximately $1,095,000 and $797,000, respectively, in net operating loss carry-forwards for federal and state income tax reporting (tax effected) purposes. As a result of the Tax Cuts Job Act 2017 (the â€œActâ€), certain future carryforwards do not expire. The Company has not performed a formal analysis but believes its ability to use such net operating losses and tax credit carryforwards in the future is subject to annual limitations due to change of control provisions under Sections 382 and 383 of the Internal Revenue Code, which will significantly impact its ability to realize these deferred tax assets. Â F-38 Â Â The Company recorded a valuation allowance in the full amount of its net deferred tax assets since realization of such tax benefits has been determined by the Companyâ€™s management to be less likely than not. The valuation allowance increased $298,000 and $776,000 during the years ended October 31, 2023 and 2022, respectively. Â A reconciliation of the statutory federal income tax benefit to actual tax benefit is as follows: Â SCHEDULE OF EFFECTIVE FEDERAL INCOME TAX RATE RECONCILIATION Â Â As of October 31,Â Â As of October 31,Â Â Â 2023Â Â 2022Â Federal statutory blended income tax ratesÂ Â (21)%Â Â (21)% State statutory income tax rate, net of federal benefitÂ Â -%Â Â -% Change in valuation allowanceÂ Â 21%Â Â 21% Effective tax rateÂ Â -%Â Â -% Â As of the date of this filing, the Company has not filed its 2023 federal and state corporate income tax returns. The Company expects to file these documents as soon as practicable. Â The Company has evaluated its income tax positions and has determined that it does not have any uncertain tax positions. The Company will recognize interest and penalties related to any uncertain tax positions through its income tax expense. Â NOTE 9 â€“ NOTES PAYABLE Â Notes payable as of October 31, 2023 and 2022 consisted of the following: Â Â SCHEDULE OF NOTES PAYABLE Â Â As of October 31, Â Â As of October 31, Â Â Â 2023 Â Â 2022 Â Notes payable â€“ related party, net of discounts Â $ - Â Â $ 1,025,497 Â Notes payable â€“ investors, net of discounts Â Â - Â Â Â 4,137,720 Â Bridge note, net of discounts Â Â - Â Â Â 265,719 Â Convertible note, net of discounts Â Â 1,217,597 Â Â Â - Â Total Notes payable Â $ 1,217,597 Â Â $ 5,428,936 Â Â Notes Payable â€“ Related Party Â On September 14, 2021, the Company entered into a note payable with Trio LLC as part of the agreement for the purchase of an 82.75% working interest in the South Salinas Project (see Note 1). Per the Third Amendment signed on May 27, 2022, a portion of a previous payment made to Trio LLC was used to fund a lease extension payment to a third-party; as the payment previously made was to be used for other expenditures, the amount used to fund the lease extension was added to the remaining amount due to Trio LLC, increasing it from $780,000 to $1,032,512. Per an extension to the Fourth Amendment to the Trio LLC PSA, the Company made the final payment of $1,032,512 upon the consummation of the IPO. As of October 31, 2023 and 2022, the balance of the note payable was $0 and $1,025,497, respectively, with interest expense recognized of $7,015 and $120,337 for the years ended October 31, 2023, respectively. Total payments made on the note payable for years ended October 31, 2023 and 2022 were $1,032,512 and $2,920,000, respectively. Â Notes Payable â€“ Investors (January 2022 SPA) Â On January 28, 2022, the Company entered into the January 2022 SPA with GPL, pursuant to which (i) in exchange for $4,500,000 in consideration, the Company issued senior secured convertible promissory notes (the â€œJanuary 2022 Notesâ€) with an aggregate principal amount of $4,500,000 (ii) the Company issued warrants to purchase up to 50% of the number of shares of Common Stock issued upon the full conversion of the January 2022 Notes, and (iii) conditional upon a successful IPO, the Company agreed to issue commitment shares (â€œCommitment Sharesâ€) to the investors (â€œGPL Investorsâ€) upon the date of the Companyâ€™s IPO. The Notes were collateralized with a security interest in the oil and gas properties, which was to be perfected by April 28, 2022. In the event the collateral was not perfected by April 28, 2022, the Company was required to deliver 4,500,000 shares (â€œDefault Sharesâ€) to the investors. The Default Shares were initially held in escrow until the earlier of a) the granting and perfection of the security interest, b) the conversion of the January 2022 Notes upon the IPO or c) April 28, 2022. As the Company failed to perfect the security interest and no IPO occurred by April 28, 2022, the Default Shares were delivered to the investors on April 28, 2022. The shares were issued at a fair value of $0.29 per share for an aggregate value of $1,322,933, and this amount was recognized as penalty fees related to debt on the income statement. Â F-39 Â Â The January 2022 Notes have a maturity date on the earlier of April 30, 2023 (such maturity date being extended initially from January 28, 2023 pursuant to the amendment to the January 2022 Notes signed on January 23, 2023 and again from February 28, 2023 pursuant to the second amendment to the January 2022 Notes signed on February 23, 2023) or the IPO and bear interest at a rate of 8% per annum, which is to be accrued and paid on the maturity date. Because the Companyâ€™s IPO did not occur by August 1, 2022 and the Company did not default on the January 2022 Notes, the interest percentage increased to 15% per annum. The principal and interest payable on the January 2022 Notes will automatically convert into shares upon the IPO. The conversion price is the lesser of i) the IPO price multiplied by the discount of 50% or ii) the opening price of the shares of Common Stock on the trading day following the date of the consummation of the IPO multiplied by the discount of 50%. The number of conversion shares is the outstanding principal amount divided by the conversion price. Upon the consummation of the IPO, the debt will convert into a fixed dollar amount of $9,000,000 of a variable number of shares. Â Upon consummation of its IPO, the Company converted the aggregate outstanding principal and accrued interest balances of $4,500,000 and $664,875, respectively, into 5,038,902 shares of common stock; the number of conversion shares was calculated by dividing the aggregate balance of $5,164,875 by the opening trading price of its common stock on April 19, 2023 of $2.05, with a discount applied of 50%. The Company also issued 375,000 commitment shares, the number of which was calculated by taking 25% of the outstanding principal balance of $4,500,000 and dividing it by the IPO price of $3.00 per share, with the expense for issuing the commitment shares being recognized as a loss on the income statement as of April 30, 2023. As of October 31, 2023 and 2022, the balance of the Notes payable was $0 and $4,137,720, with interest expense of $674,405 and $1,136,811 for the years ended October 31, 2023 and 2022, respectively. Â Bridge Note Â During September 2022, the Company entered into an agreement or bridge note (â€œBridge Noteâ€) with three investors; the Bridge Note includes original issue discount senior notes (â€œNotesâ€) with gross proceeds of $444,000, a 10% Original Issue Discount (â€œOIDâ€) of $44,000 and debt issuance costs of $70,438, for net proceeds of $329,562 to the Company. The Bridge Note included pre-funded warrants that permit the investors to purchase a number of shares of the Companyâ€™s common stock (equal to 100% of the original principal amount of the Notes), which can be exercised from the date of the warrant agreement to five years from the date of the Companyâ€™s IPO at an exercise price of $0.01. The Notes had a maturity date of the earlier of i) April 30, 2023 or ii) the completion of the IPO. The Notes bore interest at 8% per annum, which would waived if the Company completed a successful IPO within 90 days of the closing of financing; in the event of default, the interest percentage would increase to 15% per annum. Â The Company also issued pre-funded warrants in connection with the Bridge Note to purchase a number of shares equal to the number of dollars of the Notes, or 400,000, at an exercise price of $0.01 per share; the Company determined the warrants are equity classified and can be exercised at any time from the date of the warrant agreement to five years from the date of the completion of the IPO. The Company also incurred debt issuance costs of $70,438 in connection with the issuance of the Notes and warrants. The values of the OID, warrants and debt issuance costs are recorded as debt discounts and amortized over the life of the Notes as interest expense. Â Upon consummation of its IPO, the Company repaid the Bridge Note in the amount of $440,000 and interest was waived by the investors. As of October 31, 2023 and 2022, the balance of the Bridge Note (which is included within the Notes payable â€“ investors, net of discounts line item on the balance sheet) is $0 and $265,719, respectively, with interest expense of $174,281 and $51,040 for the years ended October 31, 2023 and 2022, respectively. Â Convertible note â€“ investors (October 2023 SPA) Â On October 4, 2023, the Company entered into a securities purchase agreement (the â€œOctober 2023 SPAâ€) with an investor; the October 2023 SPA provides for loans in an aggregate principal amount of up to $3.5 million under two tranches, with first and second tranche fund amounts of $2.0 million and $1.5 million, respectively. The first tranche will be immediately funded upon closing and the second tranche will be funded after the Company provides written confirmation to the investor and subject to the mutual consent of the investor and the Company that (i) stockholder approval of the transactions has been obtained for the purpose of complying with the NYSE/NYSE American Rules; (ii) that a resale Registration Statement on Form S-1 (the â€œResale Registration Statementâ€) has been declared effective by the SEC for the registration of the shares of Common Stock issuable upon conversion of the Note and the Warrant and (iii) there is no Event of Default (as defined in the October 2023 SPA that has occurred or will occur as a result of such additional funding and in full force and effect). Â F-40 Â Â In consideration for the investorâ€™s funding of the first tranche, the Company issued and sold to the investor, in a private placement, i) a senior secured convertible promissory note in the aggregate principal amount of $2,000,000 (the â€œNoteâ€) and ii) a warrant to purchase up to 866,702 shares of Common Stock at an initial exercise price of $1.20 per share of Common Stock, subject to certain adjustments (the â€œCommon Warrantâ€). The Note is initially convertible into shares of Common Stock at conversion price of $1.20, subject to certain adjustments (the â€œConversion Priceâ€), provided that the Conversion Price shall not be reduced below $0.35 (the â€œFloor Priceâ€). The Note does not bear any interest and matures on April 4, 2025. Â Upon the initial funding on October 4, 2023, the Company recorded gross proceeds of approximately $2.0 million, a 7% original issue discount of $140,000 and debt issuance costs of $350,320, for net proceeds of approximately $1.5 million. The Company also issued a warrant to purchase up to 866,702 shares of common stock with an aggregate relative fair value of $332,630; the factors used to determine fair value were a share price of $0.55, an exercise price of $1.20, an expected term of 5 years, annualized volatility of 137.10%, a dividend rate of zero percent and a discount rate of 4.72%. Â Commencing on the earlier of (i) the day that is the four months after October 4, 2023 and (ii) the date on which the first Resale Registration Statement shall have been declared effective by the SEC, the Company is required to pay to the investor the outstanding principal balance under the Note in monthly installments, on such date and each one (1) month anniversary thereof, in an amount equal to 103% of the total principal amount multiplied by the quotient determined by dividing one by the number of months remaining until the maturity date of the Note, until the outstanding principal amount has been paid in full or, if earlier, upon acceleration, conversion or redemption of the Note in accordance with its terms. All monthly payments are payable by the Company, in cash, provided that under certain circumstances, as provided in the Note, the Company may elect to pay in shares of Common Stock. Â As collateral for the obligations under the October 2023 SPA, the Company has granted to the investor a senior security interest in all of the Companyâ€™s assets (inclusive of intellectual property), subject to certain exceptions, as set forth in the Security Agreement (as defined in the October 2023 SPA). The Company has also entered into a Mortgage, Deed of Trust, Assignment of Production, Security Agreement and Financing Statement (the â€œDeed of Trustâ€) with the Investor granting to the Investor a security interest in certain oil and gas interests held by the Company in California (the â€œDeed of Trustâ€). Â In connection with the October 2023 SPA, on October 4, 2023, the Company entered into voting agreements (collectively, the â€œVoting Agreementsâ€) with certain Company stockholders, directors and officers, representing any aggregate of 4,025,000 shares of Common Stock, including Frank Ingriselli, the Companyâ€™s Chief Executive Officer, and a certain entity affiliated with Mr. Ingriselli. Pursuant to the Voting Agreements, each stockholder party thereto has agreed to vote its shares of Common Stock to approve the issuance of the securities under the Securities Purchase Agreement for the purpose of complying with the applicable NYSE/NYSE American Rules requiring stockholder approval for the Companyâ€™s issuance of shares of Common Stock, in connection with the transactions contemplated under the October 2023 SPA, in excess of 20% of the number of shares of Common Stock outstanding on the date hereof. Each Voting Agreement will terminate upon the sufficient stockholder vote required to approve the stockholder proposals in connection with respect to the transactions contemplated in the October 2023 SPA (the â€œVoting Agreement Expiration Dateâ€). Â In connection with the October 2023 SPA, on

October 4, 2023, the Company entered into a registration rights agreement (the â€œOctober 2023 RRAâ€) with the investor pursuant to which the Registrable Securities (as defined therein) held by the investor, subject to certain conditions, are entitled to registration under the Securities Act. Pursuant to October 2023 RRA, the Company is required to, within 30 days after the date thereof, and within 10 days after the Closing of the Second Tranche (as such term is defined in the October 2023 SPA), file with the SEC (at the Companyâ€™s sole cost and expense) a Resale Registration Statement and to cause such Resale Registration Statement to be effective within 60 days after the applicable filing date, covering the resale by the Investor of the Registrable Securities. Â Under the terms of the October 2023 SPA, the October 2023 RRA and the Note, the Company is required to reserve and register 13,161,976 shares of Common Stock in a Resale Registration Statement which such number represents 200% of the number of shares on the exercise of the Common Warrants and 200% of the number of shares upon the conversion of the Note. Â F-41 Â Â NOTE 10 â€“ STOCKHOLDERSâ€™ EQUITY Â Common Shares Â The Company is authorized to issue an aggregate of 500,000,000 shares. The authorized capital stock is divided into: (i) 490,000,000 shares of common stock having a par value of $0.0001 per share and (ii) 10,000,000 shares of preferred stock having a par value of $0.0001 per share. Â In January 2022, the Company entered into the January 2022 SPA with GPL, which has warrants attached that are exercisable into up to 50% of the number of shares of common stock issued upon full conversion of the Notes. The Company determined the warrants are equity classified and used a third party to perform a valuation to estimate their fair market value at January 28, 2022, which was $994,091. Â On April 28, 2022, the Company issued 4,500,000 shares of its $0.0001 par common stock at a price of $0.29 per share for a total aggregate fair value of $1,322,933 to GPL as default shares in connection with the January 2022 SPA (see Note 3, Note 6 and Note 9). Â On July 11, 2022, the Company issued 60,000 shares of its $0.0001 par common stock to each of its five outside Directors for a total aggregate amount of 300,000 shares. The shares, or RSUs, vest in full upon the six-month anniversary of the IPO, subject to the directorsâ€™ continued service on the vesting date; upon issuance, the shares will be fully paid and non-assessable. The RSUs were recorded at a fair value of $0.29 per share for a total value of $88,200. Upon consummation of the IPO, the vesting period for these shares began and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation in the amount of $88,200 and $0, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $0 as of the period ended October 31, 2023. Â On October 17, 2022, the Company issued 1,100,000 restricted shares to two of its executives pursuant to the Plan. As the Plan was not adopted until October 17, 2022, these shares were recorded as of that date at a fair value of $0.29 per share; such value was calculated via a third-party valuation performed using income and market methods, as well as a discounted cash flow method, with the terminal value using a market multiples method, adjusted for a lack of marketability. As of October 31, 2022, the Company recorded 1,100,000 restricted shares at a fair value of $323,400 and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation of $161,700 and $6,202, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $155,498 as of October 31, 2023. Â In December 2022, the Company entered into subscription agreements with two accredited investors for the aggregate issuance of 400,000 common shares for aggregate gross cash proceeds of $400,000. The common shares are $0.0001 par value and have a purchase price of $1.00 per share. Â In April 2023, the Company consummated its IPO and sold 2,000,000 shares of common stock at a public offering price of $3.00 per share for gross proceeds of $6,000,000. Â In April 2023, upon consummation of its IPO, the Company also issued 375,000 commitment shares, the number of which was calculated by taking 25% of the outstanding principal balance of the January 2022 Notes of $4,500,000 and dividing it by the IPO price of $3.00 per share Â On April 20, 2023, the Company issued 12,500 shares of common stock at a fair value of $2.00 per share to consultants in exchange for services rendered; the aggregate amount of $25,000 was recorded as fees for professional services as of the end of the period. Â On May 1, 2023, the Company issued 700,000 restricted shares to six of its employees pursuant to the Plan (see Note 6); the shares were recorded at a fair value of $2.15 per share for an aggregate grant date fair value of $1,505,000, and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation of $440,219 and $0, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $1,064,781 as of the period ended October 31, 2023. Â F-42 Â Â On May 2, 2023, June 23, 2023 and July 11, 2023, the Company issued 25,000, 100,000 and 100,000 shares of common stock, par value of $0.0001, respectively, at a fair value of $2.10, $0.88 and $1.21, respectively, to consultants in exchange for services rendered; the aggregate amounts of $52,500, $88,000 and $121,000, respectively, were recorded as fees for professional services as of the end of the period. Â On June 30, 2023, the Company issued 48,000 shares of common stock, par value of $0.0001, at a fair value of $1.67 to Marcum, LLP for an aggregate amount of $80,159 for partial satisfaction of an account payable. Â On June 30, 2023, the Company issued a Form S-1/A, which registered for resale (i) up to 3,149,314 shares of common stock, par value $0.0001 per share which the selling stockholders may acquire upon the exercise of outstanding common warrants and (ii) up to 500,000 shares of common stock, which the selling stockholders may acquire upon the exercise of outstanding pre-funded warrants. Such warrants were issued to the selling stockholders in connection with securities purchase agreements entered into on January 28, 2022 and September 20, 2022. The Company recorded 699,848 shares of common stock that are not exercised but registered in accordance with their common warrant agreements and 500,000 shares of common stock that are not exercised but registered in accordance with their pre-funded warrant agreements upon the filing of this Form S-1/A. Â On July 20, 2023, the Company issued 200,000 restricted shares pursuant to the Plan to Mr. Ingriselli (see Note 6) at a fair value of $1.07 per share for an aggregate fair value of $213,000. The shares vested fully on July 24, 2023 and the Company recognized stock-based compensation for the full value of the shares as of the end of the period. Â On September 2, 2023, the Company issued 425,000 shares of its $0.0001 par common stock to four outside Directors with a fair value of $0.64 per share for a grant date value of $273,275. The shares, or RSUs, vest in full upon the six-month anniversary of the vesting commencement date (or August 28,2023), subject to the directorsâ€™ continued service on the vesting date. For the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation in the amount of $96,016 and $0, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $177,259 as of the period ended October 31, 2023. Â On October 16, 2023, pursuant to the Peterson Employment Agreement, the Company issued Mr. Peterson is a grant of 1,000,000 shares of restricted stock pursuant to the Plan at a fair value of $0.27 per share for a grant date fair value of $271,000. The restricted stock grant vests over a period of two years, with 25% of the shares of restricted stock vesting six months after the Peterson Employment Agreement Effective Date, and the remainder vesting in equal tranches on each of the 12-, 18-, and 24-month anniversary dates of the Peterson Employment Agreement. As of October 31, 2023, the Company recognized stock-based compensation of $3,341 within stock-based compensation expenses on the income statement, with unrecognized expense of $267,659. Â Warrants Â January 2022 SPA with GPL Warrants Â In January 2022, the Company entered into the January 2022 SPA with GPL, which had warrants attached that were exercisable into up to 50% of the number of shares of common stock issued upon full conversion of the Notes. The Company determined the warrants were equity classified and used a third party to perform a valuation to estimate their fair market value at January 28, 2022, which was $994,091. The factors used to determine their fair value were a term of 3 years, volatility of 92%, a share price based on comparable companies and an exercise price of 50% of the stock price upon the Companyâ€™s IPO. Â Upon consummation of the IPO, the Company issued an aggregate of 2,519,451 warrants to the GPL investors at an exercise price of $1.03 and an expiration date of 3 years from the date of the IPO; on July 10, 2023, the Company entered into amendments to the warrant agreements with five of the six investors, whereby i) the exercise price was reduced from $1.03 to $0.80 and ii) the number of warrants was increased by a factor of 1.25 or 489,893 warrants in order to induce full, immediate exercise. Accordingly, 2,449,466 warrants (original number of warrants was 1,959,573) were exercised at an exercise price of $0.80 per share for aggregate proceeds (net of equity issuance costs of $146,938) of $1,812,635. The shares issued for the exercise of these warrants were registered for resale as part of the Form S-1/A filed on June 30, 2023. The Company accounted for the amendments as warrant modifications, whereby the effect of the modifications is measured as the difference in relative fair value immediately before the modification and after the modification; and any increase to the relative fair value is recognized as equity issuance costs. Â F-43 Â Â To assess for the change in relative fair value, the Company performed a Black Scholes Option Model calculation to quantify the fair value of 1,959,573 common warrants under their original terms as of the modification date using the following assumptions: a share price of $1.43, an exercise price of $1.03, an expected term of 3.0 years, volatility of 136%, a dividend rate of 0% and a discount rate of 4.54%. The Company then performed a Black Scholes Option Model calculation to quantify the fair value of 2,449,466 common warrants with their new modified terms as of the modification date using the following assumptions: a share price of $1.53, an exercise price of $0.80, an expected term of 3.0 years, volatility of 136%, a dividend rate of 0% and a discount rate of 4.54%. The aggregate difference of approximately $0.3 million between the two calculated amounts was recorded as an equity issuance cost within equity during the period to account for the change in relative fair value. Â On September 20, 2023, the Company and the sixth GPL investor entered into an amendment to their particular warrant agreement, pursuant to which the Company agreed to amend the warrant held by the holder in order to (i) reduce the exercise price of the warrant from an exercise price of $1.03 per share to $0.11 per share and (ii) add a customary cashless exercise provision to the warrant. On September 21, 2023, the holder delivered a notice of exercise to the Company exercising the Warrant, in full, on a â€œcashless basis,â€ pursuant to which an aggregate of 451,831 shares of common stock were issued to the holder on or before September 25, 2023. Â The Company accounted for the amendments as warrant modifications, whereby the effect of the modifications is measured as the difference in relative fair value immediately before the modification and after the modification; and any increase to the relative fair value is recognized as equity issuance costs. Â To assess for the change in relative fair value, the Company performed a Black Scholes Option Model calculation to quantify the fair value of 559,878 common warrants under their original terms as of the modification date using the following assumptions: a share price of $0.57, an exercise price of $1.03, an expected term of 3.0 years, volatility of 148%, a dividend rate of 0% and a discount rate of 4.82%. The Company then performed a Black Scholes Option Model calculation to quantify the fair value of 451,831 common warrants with their new modified terms as of the modification date using the following assumptions: a share price of $0.57, an exercise price of $0.11, an expected term of 3.0 years, volatility of 148%, a dividend rate of 0% and a discount rate of 4.82%. The aggregate difference of less than $1,000 between the two calculated amounts was recorded as an equity issuance cost within equity during the period to account for the change in relative fair value. Â Other Warrants Â In December 2022, the Company entered into subscription agreements with two accredited investors for the aggregate issuance of 400,000 common shares, as well as warrants to purchase additional shares up to the initial subscription amount; the warrants are exercisable for two years and have an exercise price equal to fifty percent of the price per share the Company sells its common shares in its IPO. The warrants were determined to be equity classified and were recorded at fair value in additional paid-in capital on the balance sheet for the period. Their fair value was based on the price the third-party investors paid for the original subscription agreements described above. Â The Company also issued warrants to purchase 100,000 shares of common stock to the underwriters at an exercise price of $3.30 per share (110% of public offering price). Â F-44 Â Â A summary of the warrant activity during the years ended October 31, 2023 and 2022 is presented below: Â Â SCHEDULE OF WARRANT ACTIVITY Â Â Number of WarrantsÂ Â Weighted Average Exercise PriceÂ Â Weighted Average Remaining Life in YearsÂ Â Intrinsic ValueÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Outstanding, November 1, 2021Â Â -Â Â $-Â Â Â -Â Â $-Â IssuedÂ Â -Â Â Â -Â Â Â -Â Â Â -Â Outstanding, November 1, 2022Â Â -Â Â Â -Â Â Â -Â Â Â -Â IssuedÂ Â 4,776,046Â Â Â 1.04Â Â Â 3.1Â Â Â -Â ExercisedÂ Â (2,901,298)Â Â 1.03Â Â Â -Â Â Â -Â CancelledÂ Â -Â Â Â -Â Â Â -Â Â Â -Â ExpiredÂ Â (108,047)Â Â -Â Â Â -Â Â Â -Â Outstanding, October 31, 2023Â Â 1,766,702Â Â $1.12Â Â Â 3.9Â Â $211,200Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Exercisable, October 31, 2023Â Â 1,766,702Â Â $1.12Â Â Â 3.9Â Â $211,200Â Â A summary of outstanding and exercisable warrants as of October 31, 2023 is presented below: SCHEDULE OF OUTSTANDING AND EXERCISABLE WARRANTSÂ Â Warrants OutstandingÂ Â Â Warrants ExercisableÂ Â Â Â Â Â Â Â Â Â WeightedÂ Â Â Â Â Â Â Â Â Â Â Â Â Â AverageÂ Â Â Â Â Â ExerciseÂ Â Â Number ofÂ Â Â RemainingÂ Â Â Number ofÂ Â PriceÂ Â Â SharesÂ Â Â Life in YearsÂ Â Â SharesÂ $0.01Â Â Â 400,000Â Â Â 4.5Â Â Â 400,000Â $1.50Â Â Â 400,000Â Â Â 1.1Â Â Â 400,000Â $3.30Â Â Â 100,000Â Â Â 4.5Â Â Â 100,000Â $1.20Â Â Â 866,702Â Â Â 4.9Â Â Â 866,702Â Â Â Â Â Â 1,766,702Â Â Â 3.9Â Â Â 1,766,702Â Â F-45 Â Â Stock Options Â A summary of the option activity during the years ended October 31, 2023 and 2022 is presented below: Â SCHEDULE OF STOCK OPTION ACTIVITY Â Â Number of OptionsÂ Â Weighted Average Exercise PriceÂ Â Weighted Average Remaining Life in YearsÂ Â Intrinsic ValueÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Outstanding, November 1, 2021Â Â -Â Â $-Â Â Â -Â Â $-Â IssuedÂ Â -Â Â Â -Â Â Â -Â Â Â -Â Outstanding, November 1, 2022Â Â -Â Â Â -Â Â Â -Â Â Â -Â IssuedÂ Â 120,000Â Â Â 0.52Â Â Â 4.8Â Â Â 1,800Â ExercisedÂ Â -Â Â Â -Â Â Â -Â Â Â -Â CancelledÂ Â -Â Â Â -Â Â Â -Â Â Â -Â ExpiredÂ Â -Â Â Â -Â Â Â -Â Â Â -Â Outstanding, October 31, 2023Â Â 120,000Â Â $0.52Â Â Â 4.8Â Â $1,800Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Exercisable, October 31, 2023Â Â 90,000Â Â $0.52Â Â Â 4.8Â Â $1,350Â Â A summary of outstanding and exercisable options as of October 31, 2023 and 2022 is presented below: SCHEDULE OF OUTSTANDING AND EXERCISABLE OPTIONSÂ Â Options OutstandingÂ Â Â Options ExercisableÂ Â Â Â Â Â Â Â Â Â WeightedÂ Â Â Â Â Â Â Â Â Â Â Â Â Â AverageÂ Â Â Â Â Â ExerciseÂ Â Â Number ofÂ Â Â RemainingÂ Â Â Number ofÂ Â PriceÂ Â Â SharesÂ Â Â Life in YearsÂ Â Â SharesÂ $0.52Â Â Â 120,000Â Â Â 4.8Â Â Â 90,000Â Â Â Â Â Â 120,000Â Â Â 4.8Â Â Â 90,000Â Â On August 15, 2023, the Company issued five-year options to purchase 120,000 shares of the Companyâ€™s common stock to a consultant of the Company, pursuant to the Plan. The options have an exercise price of $0.52 per share and vest monthly over a period of 24 months, beginning on the vesting commencement date. The options have a grant date fair value of $55,711, which will be recognized over the vesting term. Â The assumptions used in the Black-Scholes valuation method for these options issued in 2023 were as follows: Â SCHEDULE OF ASSUMPTIONS USED IN BLACK-SCHOLES VALUATION METHOD FOR OPTIONS Risk free interest rate Â 4.36% Expected term (years) Â 5.0 Expected volatility Â 137.1% Expected dividends Â 0% Â F-46 Â Â NOTE 11 â€“ SUBSEQUENT EVENTS Â In accordance with ASC 855 â€“ Subsequent Events, which establishes general standards of accounting for and disclosure of events that occur after the balance sheet date but before financial statements are issued, the Company has evaluated all events and transactions that occurred after October 31, 2023, through the date the financial statements were issued. Except for the following, there are no subsequent events identified that would require disclosure in the financial statements. Â Resale Form S-1 Â On November 11, 2023, the Company filed a Form S-1 for the resale of i) up to 11,428,572 shares of common stock issuable upon conversion of a senior secured convertible promissory note, ii) up to 1,733,404 shares of common stock issuable upon exercise of a common warrant, and iii) up to 83,333 shares of common stock issuable upon exercise of a placement agent warrant. Â First Amendment to the Resales Form S-1 Â On December 6, 2023, the Company filed the first amendment to the Form S-1 filed with the SEC on November 3, 2023. Â Asphalt Ridge Option Agreement and Amendment Â On November 10, 2023, the Company entered into a leasehold acquisition and development option agreement (â€œAR Agreementâ€) with Heavy Sweet Oil LLC (â€œHeavy Sweetâ€) to purchase up to a 20% production share (â€œAsphalt Ridge Optionâ€) in certain leases in eastern Utah totaling 960 acres. The Asphalt Ridge Option has a term of nine months, through August 10, 2024, and gives the Company the exclusive right, but not the obligation, to acquire up to a 20% working interest in the leases for $2,000,000, which may be invested in tranches, provided that the initial tranche closing occurs during the option period and subsequent tranches occur as soon thereafter as practical within the Asphalt Ridge Option period, with each tranche providing the Company a portion of the ownership of the leases. Upon receipt of any funding from the Company pursuant to the Asphalt Ridge Option, Heavy Sweet is required to pay that amount to the named operator of the properties, to pay for engineering, procurement, operations, sales, and logistics activities on the properties. Â On December 29, 2023, the Company and Heavy Sweet entered into an Amendment to the AR Agreement (the â€œAR Amendmentâ€), pursuant to which the Company and Heavy Sweet amended the AR Agreement to provide that, within three business days of the effective date of the AR Amendment, the Company would fund $200,000 of the $2,000,000 total purchase price in exchange for the Company receiving an immediate 2% interest in the leases, which advanced funds would be used solely for the building of roads and related infrastructure in furtherance of the development plan. On December 29, 2023, the Company paid the $200,000 advance to Heavy Sweet and was assigned a 2% interest in the leases. Â Amendment to October 2023 SPA and Second Tranche Financing Â On December 29, 2023, the Company and an investor entered into an Amendment to the October 2023 SPA (see Note 9), whereby in connection with the closing of the second tranche, (i) the fixed conversion price of the convertible promissory note issued and (ii) the exercise price of the warrant issued in connection with the second tranche were both reduced from $1.20 to $0.50. The closing of the second tranche will be in the principal amount of $550,000. Â On January 2, 2024, the Company closed on the second tranche and received gross proceeds of $511,500; in consideration for the funding, the Company issued to the investor a note in the principal amount of $550,000 with a conversion price of $0.50, subject to certain adjustments and a warrant to purchase up to 445,561 shares of common stock at an initial exercise price of $0.50 per share, subject to certain adjustments. Â F-47 Â Â UP TO 35,460,993 SHARES OF COMMON STOCK [_______] PRE-FUNDED WARRANTS TO PURCHASE UP TO [______] SHARES OF COMMON STOCK UP TO [_____] SHARES OF COMMON STOCK ISSUABLE UPON THE EXERCISE OF THE PRE-FUNDED WARRANTS Â Â Â , 2024 Â Â Â Â PART II Â INFORMATION NOT REQUIRED IN PROSPECTUS Â Item 13. Other Expenses of Issuance and Distribution Â The following is a statement of estimated expenses in connection with the issuance and distribution of the securities being registered, excluding dealer-manager fees. All expenses incurred with respect to the registration of the common stock will be borne by us. All amounts are estimates except the SEC registration fee and the FINRA filing fee. Â Item

Â Amount to be Paid Â SEC registration fee Â $ 1,033 Â FINRA filing fee Â $ 1,550 Â Legal fees and expenses Â $ 150,000 Â Accounting fees and expenses Â $ 11,000 Â Transfer Agent and Warrant Agent Fees and expenses Â $ 5,000 Â Printing and engraving expenses Â Â 5,000 Â Miscellaneous expenses Â $ 133,917 Â Total Â $ 307,500 Â Â Item 14. Indemnification of Directors and Officers Â Section 102 of the DGCL permits a corporation to eliminate the personal liability of directors of a corporation to the corporation or its stockholders for monetary damages for a breach of fiduciary duty as a director, except where the director breached his duty of loyalty, failed to act in good faith, engaged in intentional misconduct or knowingly violated a law, authorized the payment of a dividend or approved a stock repurchase in violation of Delaware corporate law or obtained an improper personal benefit. Our amended and restated certificate of incorporation provides that no director of the Registrant shall be personally liable to it or its stockholders for monetary damages for any breach of fiduciary duty as a director, notwithstanding any provision of law imposing such liability, except to the extent that the DGCL prohibits the elimination or limitation of liability of directors for breaches of fiduciary duty. Â II-1 Â Â Section 145 of the DGCL provides that a corporation has the power to indemnify a director, officer, employee, or agent of the corporation, or a person serving at the request of the corporation for another corporation, partnership, joint venture, trust or other enterprise in related capacities against expenses (including attorneysâ€™ fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by the person in connection with an action, suit or proceeding to which he was or is a party or is threatened to be made a party to any threatened, ending or completed action, suit or proceeding by reason of such position, if such person acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and, in any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful, except that, in the case of actions brought by or in the right of the corporation, no indemnification shall be made with respect to any claim, issue or matter as to which such person shall have been adjudged to be liable to the corporation unless and only to the extent that the Court of Chancery or other adjudicating court determines that, despite the adjudication of liability but in view of all of the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses which the Court of Chancery or such other court shall deem proper. Â Our amended and restated certificate of incorporation provides that we will indemnify each person who was or is a party or threatened to be made a party to any threatened, pending or completed action, suit or proceeding (other than an action by or in the right of us) by reason of the fact that he or she is or was, or has agreed to become, a director or officer, or is or was serving, or has agreed to serve, at our request as a director, officer, partner, employee or trustee of, or in a similar capacity with, another corporation, partnership, joint venture, trust or other enterprise (all such persons being referred to as an â€œIndemniteeâ€), or by reason of any action alleged to have been taken or omitted in such capacity, against all expenses (including attorneysâ€™ fees), judgments, fines and amounts paid in settlement actually and reasonably incurred in connection with such action, suit or proceeding and any appeal therefrom, if such Indemnitee acted in good faith and in a manner he or she reasonably believed to be in, or not opposed to, our best interests, and, with respect to any criminal action or proceeding, he or she had no reasonable cause to believe his or her conduct was unlawful. Our amended and restated certificate of incorporation provides that we will indemnify any Indemnitee who was or is a party to an action or suit by or in the right of us to procure a judgment in our favor by reason of the fact that the Indemnitee is or was, or has agreed to become, a director or officer, or is or was serving, or has agreed to serve, at our request as a director, officer, partner, employee or trustee of, or in a similar capacity with, another corporation, partnership, joint venture, trust or other enterprise, or by reason of any action alleged to have been taken or omitted in such capacity, against all expenses (including attorneysâ€™ fees) and, to the extent permitted by law, amounts paid in settlement actually and reasonably incurred in connection with such action, suit or proceeding, and any appeal therefrom, if the Indemnitee acted in good faith and in a manner he or she reasonably believed to be in, or not opposed to, our best interests, except that no indemnification shall be made with respect to any claim, issue or matter as to which such person shall have been adjudged to be liable to us, unless a court determines that, despite such adjudication but in view of all of the circumstances, he or she is entitled to indemnification of such expenses. Notwithstanding the foregoing, to the extent that any Indemnitee has been successful, on the merits or otherwise, he or she will be indemnified by us against all expenses (including attorneysâ€™ fees) actually and reasonably incurred in connection therewith. Expenses must be advanced to an Indemnitee under certain circumstances. Â We have entered into indemnification agreements with each of our directors and officers. These indemnification agreements may require us, among other things, to indemnify our directors and officers for some expenses, including attorneysâ€™ fees, judgments, fines and settlement amounts incurred by a director or officer in any action or proceeding arising out of his or her service as one of our directors or officers, or any other company or enterprise to which the person provides services at our request. Â We maintain a general liability insurance policy that covers certain liabilities of directors and officers of our corporation arising out of claims based on acts or omissions in their capacities as directors or officers. Â In any underwriting agreement we enter into in connection with the sale of Common Stock being registered hereby, the underwriters will agree to indemnify, under certain conditions, us, our directors, our officers and persons who control us within the meaning of the Securities Act, against certain liabilities. Â II-2 Â Â Item 15. Recent Sales of Unregistered Securities. Â Set forth below is information regarding unregistered securities issued by since our inception in July 2021. Also included is the consideration received by us for such unregistered securities and information relating to the section of the Securities Act, or rule of the SEC, under which exemption from registration was claimed. Â â— In September 2021, we issued 11,401,750 shares of our Common Stock to our initial investors, at a price per share of $1.00, for aggregate net proceeds of $11,401,750. Â Â â— In January 2022, we consummated a round of financing with a group of six investors, pursuant to which we issued 4,500,000 shares of our common stock, at a price per share of $1.00, for aggregate net proceeds of $4,500,000. Â Â â— In December 2022, we consummated a round of financing with a group of two investors, pursuant to which we issued 400,000 shares of our Common Stock, at a price per share of $1.00, and 400,000 December 2022 Warrants to purchase our Common Stock for 50% of the IPO price, for aggregate net proceeds of $400,000. Â Â â— In connection with our Initial Public Offering, we issued 5,413,902 shares of Common Stock upon the conversion of the January 2022 Notes. Â Â â— In April 2023, we issued 9,728 shares of our Common Stock to Apollo Shareholders Relations Ltd for consulting services rendered to the Company. Â Â â— In April 2023, we issued 2,773 shares of our Common Stock to 14017421 Canada Inc. for consulting services rendered to the Company. Â Â â— In May 2023, we issued 25,000 shares of our Common Stock to TraDigital Marketing Group, LLC for consulting services rendered to the Company. Â Â â— In October 2023, we issued to (a) an institutional investor (i) a Senior Secured Original Issue 7% Discount Convertible Promissory Note in the principal amount of $2,000,000 and (ii) a Common Stock Purchase Warrant exercisable for up to 866,702 shares of Common Stock at an initial exercise price of $1.20 per share, subject to adjustment, and (b) Spartan Capital Securities LLC a Placement Agent Warrant Agreement exercisable for up to 866,702 shares of Common Stock at an initial exercise price of $1.32 per share, subject to adjustment. Â Â â— In November 2023, we issued 200,000 shares of Common Stock to Outside the Box Capital as part of a marketing services agreement to assist the Company in social media and other community-driving mediums. Â Â â— In January 2024, we issued to the same institutional investor we issued the Senior Secured Original Issue 7% Discount Convertible Promissory Note in October 2023 (i) a Senior Secured Original Issue 7% Discount Convertible Promissory Note in the principal amount of $550,000 and (ii) a Common Stock Purchase Warrant exercisable for up to 445,561 shares of Common Stock at an initial exercise price of $0.50 per share, subject to adjustment, and Spartan Capital Securities LLC a Placement Agent Warrant Agreement exercisable for up to 55,000 shares of Common Stock at an initial exercise price of $0.55 per share, subject to adjustment. Â Â â— In March 2024 the Company issued to Michael L. Peterson, the Companyâ€™s Chief Executive Officer and a director, an Unsecured Subordinated Promissory Note in the principal amount of $125,000 Â Â â— In April 2024, the Company received issued to an investor a promissory note in the principal amount of $211,500. Â Â â— In April 2024, the Company issued to two institutional investors secured convertible promissory notes in an aggregate principal amount of $800,000 (the â€œApril 2024 Convertible Notesâ€), which are initially convertible into an aggregate of up to 3,200,000 shares of common stock, based on an initial conversion price of $0.25. In addition, the Company issued to these institutional investors an aggregate of 1,500,000 shares of common stock in consideration of their providing financing to the Company. Â Â â— In June 2024, the Company issued to the same two institutional investors to which it issued the April 2024 Convertible Notes, secured convertible promissory notes in an aggregate amount of $800,000, which are initially convertible into an aggregate of up to 2,024,035 shares of common stock, based on an initial conversion price of $0.39525, subject to adjustment, with a floor conversion price of $0.12. The Company also issued warrants to these institutional investors, exercisable for an aggregate of up to 1,489,204 shares of common stock, at an initial exercise price of $0.39525 per share, subject to adjustment. Â The offer and sale of all securities listed in this item 15 was made to a limited number of accredited investors and qualified institutional buyers in reliance upon exemptions from the registration requirements pursuant to Section 4(a)(2) under the Securities Act and Regulation D promulgated under the Securities Act. Individuals who purchased securities as described above represented their intention to acquire the securities for investment only and not with a view to or for sale in connection with any distribution thereof, and appropriate legends were affixed to the share certificates issued in such transactions. Â II-3 Â Â Item 16. Exhibits and Financial Statement Schedules. Â (a) Exhibits Â The following exhibits are being filed with this Registration Statement: Â Exhibit Number Â Description of Exhibit 1.1* Â Form of Placement Agency Agreement between the Company and Spartan Capital Securities, LLC. 3.1 Â Amended & Restated Certificate of Incorporation of Trio Petroleum Corp (incorporated by reference to Exhibit 3.2 of the Companyâ€™s Amendment No. 4 to Form S-1 (File No. 333-267380), filed with the Commission on January 5, 2023). 3.2 Â Amended and Restated Bylaws of Trio Petroleum Corp. (incorporated by reference to Exhibit 3.4 of the Companyâ€™s Amendment No. 4 to Form S-1 (File No. 333-267380), filed with the Commission on January 5, 2023). 4.1 Â Specimen Common Stock Certificate evidencing the shares of Common Stock (incorporated by reference to Exhibit 4.1 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022). 4.2 Â Senior Secured Original Issue 7% Discount Convertible Promissory Note (incorporated by reference to Exhibit 4.1 of the Companyâ€™s Form 8-K, filed with the Commission on October 4, 2023). 4.3 Â Common Stock Purchase Warrant (incorporated by reference to Exhibit 4.2 of the Companyâ€™s Form 8-K, filed with the Commission on October 4, 2023). 4.4 Â Placement Agent Warrant Agreement (incorporated by reference to Exhibit 4.3 of the Companyâ€™s Form 8-K, filed with the Commission on October 4, 2023). 4.5 Â Trio Petroleum Corp. Senior Secured Original Issue 7% Discount Convertible Promissory Note with an original issuance date of January 2, 2024. (incorporated by reference to Exhibit 4.1 of the Companyâ€™s Form 8-K, filed with the Commission on January 2, 2024). 4.6 Â Trio Petroleum Corp. Common Stock Purchase Warrant dated January 2, 2024 (incorporated by reference to Exhibit 4.2 of the Companyâ€™s Form 8-K, filed with the Commission on January 2, 2024). 4.7 Â Trio Petroleum Corp. Placement Agent Warrant Agreement - Common Stock Purchase Warrant dated January 2, 2024. (incorporated by reference to Exhibit 4.3 of the Companyâ€™s Form 8-K, filed with the Commission on January 2, 2024). 4.8 Â Trio Petroleum Corp. Unsecured Subordinated Promissory Note in the principal amount of $125,000, with an issuance date of March 26, 2024 (incorporated by reference to Exhibit 10.1 of the Companyâ€™s Form 8-K, filed with the Commission on April 1, 2024). 4.9 Â Promissory Note in the principal amount of $211,500, with an issue date of March 27, 2024(incorporated by reference to Exhibit 4.1 of the Companyâ€™s Form 8-K, filed with the Commission on April 8, 2024). 4.10 Â Senior Secured Convertible Promissory Note with an original issuance date of April 24, 2024 (incorporated by reference to Exhibit 4.1 of the Companyâ€™s Form 8-K, filed with the Commission on April 25, 2024). 4.11 Â Amended and Restated Senior Secured Convertible Promissory Note with an original issuance date of April 16, 2024 and an amended and restated note issuance date of April 24, 2024 (incorporated by reference to Exhibit 4.2 of the Companyâ€™s Form 8-K, filed with the Commission on April 25, 2024). 4.12* Â Form of Pre-Funded Warrant for Investors in this Offering. 5.1* Â Opinion of Ellenoff Grossman & Schole LLP 10.1 Â Bid Proposal and Daywork Drilling Contract â€“ U.S., by and Between Trio Petroleum LLC and Ensign United States Drilling (California) Inc., dated April 19, 2023 (incorporated by reference to Exhibit 10.1 of the Companyâ€™s current report on Form 8-K filed with the Commission on April 25. 2023), 10.2 Â Form of Indemnification Agreement (incorporated by reference to Exhibit 10.1 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022). 10.3â€ Â 2022 Incentive Plan (incorporated by reference to Exhibit 10.2 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022). 10.4â€ Â Employment Agreement with Greg Overholtzer (incorporated by reference to Exhibit 10.4 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022. 10.5 Â Purchase and Sale Agreement with Trio Petroleum LLC (incorporated by reference to Exhibit 10.5 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022). 10.6 Â First Amendment to Purchase and Sale Agreement with Trio Petroleum LLC (incorporated by reference to Exhibit 10.6 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022). 10.7 Â Second Amendment to Purchase and Sale Agreement with Trio Petroleum LLC (incorporated by reference to Exhibit 10.7 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022). 10.8 Â Third Amendment to Purchase and Sale Agreement with Trio Petroleum LLC (incorporated by reference to Exhibit 10.8 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022). 10.9 Â Fourth Amendment to Purchase and Sale Agreement with Trio Petroleum LLC (incorporated by reference to Exhibit 10.9 of the Companyâ€™s Amendment No. 1 to Form S-1 (File No. 333-267380), filed with the Commission on January 5, 2023). 10.10 Â Blue Lease with Bradley Minerals (incorporated by reference to Exhibit 10.11 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022). 10.11 Â First Amendment to Blue Lease with Bradley Minerals (incorporated by reference to Exhibit 10.10 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022). Â II-4 Â Â 10.12 Â Red Lease with Bradley Minerals (incorporated by reference to Exhibit 10.11 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022). 10.13 Â First Amendment to Red Lease with Bradley Minerals (incorporated by reference to Exhibit 10.12 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022). 10.14 Â Second Amendment to Red Lease with Bradley Minerals (incorporated by reference to Exhibit 10.13 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022). 10.15 Â Third Amendment to Red Lease with Bradley Minerals (incorporated by reference to Exhibit 10.14 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022). 10.16 Â Fourth Amendment to Red Lease with Bradley Minerals (incorporated by reference to Exhibit 10.15 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022. 10.17 Â Fifth Amendment to Red Lease with Bradley Minerals (incorporated by reference to Exhibit 10.16 of the Companyâ€™s Form S-1 (File No. 333-267380), filed with the Commission on September 12, 2022. 10.18 Â Securities Purchase Agreement with GenCap Fund I LLC (incorporated by reference to Exhibit 10.17 of the Companyâ€™s Amendment No. 2 to Form S-1 (File No. 333-267380), filed with the Commission on November 18, 2022, as amended). 10.19 Â Convertible Promissory Note (included in Exhibit 10.18). 10.20 Â Warrant Agreement with GenCap Fund I LLC (included in Exhibit 10.18). 10.21 Â Security Agreement with GenCap Fund I LLC (included in Exhibit 10.18). 10.22 Â Registration Rights Agreement with GenCap Fund I LLC (included in Exhibit 10.18). 10.23 Â September 2022 Securities Purchase Agreement (incorporated by reference to Exhibit 10.23 of the Companyâ€™s Amendment No. 2 to Form S-1 (File No. 333-267380), filed with the Commission on November 18, 2022, as amended). 10.24 Â Original Issue Discount Note (included in Exhibit 10.23). 10.25 Â Pre-Funded Warrant (included in Exhibit 10.23). 10.26 Â Registration Rights Agreement (included in Exhibit 10.23). 10.27 Â Joint Operating Agreement (incorporated by reference to Exhibit 10.27 of the Companyâ€™s Amendment No. 2 to Form S-1 (File No. 333-267380), filed with the Commission on November 18, 2022, as amended). 10.28 Â December 2022 Subscription Agreement (incorporated by reference to Exhibit 10.28 of the Companyâ€™s Amendment No. 5 to Form S-1 (File No. 333-267380), filed with the Commission on January 20, 2023, as amended). 10.29 Â December 2022 Warrant (incorporated by reference to Exhibit 10.29 of the Companyâ€™s Amendment No. 5 to Form S-1 (File No. 333-267380), filed with the Commission on January 20, 2023, as amended). 10.30 Â First Amendment to Convertible Promissory Note with GenCap Fund I LLC (incorporated by reference to Exhibit 10.30 of the Companyâ€™s Amendment No. 6 to Form S-1 (File No. 333-267380), filed with the Commission on February 6, 2023, as amended). 10.31 Â Second Amendment to Convertible Promissory Note with GenCap Fund I LLC (incorporated by reference to Exhibit 10.31 of the Companyâ€™s Amendment No. 7 to Form S-1 (File No. 333-267380), filed with the Commission on February 28, 2023, as amended). 10.32 Â Extension Letter for Note Payable with Trio Petroleum LLC (incorporated by reference to Exhibit 10.32 of the Companyâ€™s Amendment No. 7 to Form S-1 (File No. 333-267380), filed with the Commission on February 28, 2023, as amended). 10.33 Â Third Amendment to Convertible Promissory Note with GenCap Fund I LLC (incorporated by reference to Exhibit 10.33 of the Companyâ€™s Amendment No. 8 to Form S-1 (File No. 333-267380), filed with the Commission on March 17, 2023, as amended). 10.34 Â Second Extension Letter for Note Payable with Trio Petroleum LLC (incorporated by reference to Exhibit 10.34 of the Companyâ€™s Amendment No. 8 to Form S-1 (File No. 333-267380), filed with the Commission on March 17, 2023, as amended). 10.35 Â Extension Letter for Original Issue Discount Note (incorporated by reference to Exhibit 10.35 of the Companyâ€™s Amendment No. 8 to Form S-1 (File No. 333-267380), filed with the Commission on March 17, 2023, as amended). 10.33â€ Â Form of Employment Agreement with Stanford Eschner (incorporated by reference to Exhibit 10.31 of the Companyâ€™s Amendment No. 6 to Form S-1 (File No. 333-267380), filed with the Commission on February 6, 2023, as amended). Â II-5 Â Â 10.34â€ Â Form of Employment Agreement with Terence Eschner (incorporated by reference to Exhibit 10.32 of the Companyâ€™s Amendment No. 6 to Form S-1 (File No. 333-267380), filed with the Commission on February 6, 2023, as amended). 10.35â€ Â

Form of Employment Agreement with Steven Rowlee (incorporated by reference to Exhibit 10.33 of the Companyâ€™s Amendment No. 6 to Form S-1 (File No. 333-267380), filed with the Commission on February 6, 2023, as amended). 10.36 Â Underwriting Agreement, dated April 17, 2023 (incorporated by reference to Exhibit 10.1 of the Companyâ€™s Form 8-K, filed with the Commission on April 20, 2023). 10.37 Â Security Agreement, dated as of October 4, 2023, by and between the Investor and Trio Petroleum Corp. (incorporated by reference to Exhibit 10.1 of the Companyâ€™s Form 8-K, filed with the Commission on October 4, 2023). 10.38 Â Securities Purchase Agreement, dated as of October 4, 2023, by and between the Investor and Trio Petroleum Corp (incorporated by reference to Exhibit 10.2 of the Companyâ€™s Form 8-K, filed with the Commission on October 4, 2023). 10.39 Â Mortgage, Deed of Trust, Assignment of Production, Security Agreement and Financing Statement, dated as of October 4, 2023, from Trio Petroleum Corp. to Fidelity National Corporation in trust for the benefit of the Investor (incorporated by reference to Exhibit 10.3 of the Companyâ€™s Form 8-K, filed with the Commission on October 4, 2023). 10.40 Â Placement Agent Agreement, dated as of May 22, 2023 by and between Spartan Capital Securities LLC and Trio Petroleum Corp. (incorporated by reference to Exhibit 10.4 of the Companyâ€™s Form 8-K, filed with the Commission on October 4, 2023). 10.41 Â Registration Rights Agreement, dated October 4, 2023, by and between the Investor and Trio Petroleum Corp. (incorporated by reference to Exhibit 10.5 of the Companyâ€™s Form 8-K, filed with the Commission on October 4, 2023). 10.42 Â Voting Agreement entered into by the Company and Frank C. Ingriselli. (incorporated by reference to Exhibit 10.6 of the Companyâ€™s Form 8-K, filed with the Commission on October 4, 2023). 10.43 Â Amendment to Transaction Documents between the Investor and Trio Petroleum Corp., dated December 29, 2023. (incorporated by reference to Exhibit 10.1 of the Companyâ€™s Form 8-K, filed with the Commission on January 2, 2024). 10.44 Â Leasehold Acquisition and Development Agreement, dated November 10, 2023, entered into by and between Trio Petroleum Corp and Heavy Sweet Oil LLC (incorporated by reference to Exhibit 10.1 of the Companyâ€™s Form 8-K, filed with the Commission on January 5, 2024). 10.45 Â Amendment to Leasehold Acquisition and Development Agreement, dated December 29, 2023, entered into by and between Trio Petroleum Corp and Heavy Sweet Oil LLC (incorporated by reference to Exhibit 10.2 of the Companyâ€™s Form 8-K, filed with the Commission on January 5, 2024) 10.46* Â Form of Securities Purchase Agreement between the Company and the investors in the offering. 10.47* Â Form of Lockup Agreement in connection with the offering (included as an Exhibit to the Placement Agency Agreement). 10.48 Â Amended and Restated Securities Purchase Agreement between the Company and the Investors signatory thereto, dated as of April 24, 2024 (incorporated by reference to Exhibit 10.1 of the Companyâ€™s Form 8-K, filed with the Commission on April 25, 2024). 10.49 Â Amended and Restated Security Agreement between the Company and the Secured Parties signatory thereto, dated as of April 24, 2024 (incorporated by reference to Exhibit 10.2 of the Companyâ€™s Form 8-K, filed with the Commission on April 25, 2024). 10.50â€ Â Form of Employment Agreement between the Company and Robin Ross, dated as of July 11, 2024 (incorporated by reference to Exhibit 10.2 of the Companyâ€™s Form 8-K, filed with the Commission on July 15, 2024). 10.51 Â Form of Consulting Agreement between the Company and Michael L. Peterson, dated as of July 21, 2024 (incorporated by reference to Exhibit 10.1 of the Companyâ€™s Form 8-K, filed with the Commission on July 15, 2024). 16.1 Â Letter from Marcum LLP to the Securities Exchange Commission (incorporated by reference to Exhibit 16.1 of the Companyâ€™s Amendment No. 6 to Form S-1 (File No. 333-267380), filed with the Commission on February 6, 2023, as amended). 23.1* Â Consent of Independent Registered Public Accounting Firm 23.2* Â Consent of Ellenoff Grossman & Schole LLP (included in Exhibit 5.1) 23.3* Â Consent of KLS Petroleum Consulting LLC 24.1* Â Power of Attorney (included on signature page) 99.1 Â Reserves Attributable to Trio Petroleum Corp South Salinas Area for Development Plan Phases 1 and 2 (incorporated by reference to Exhibit 99.1 of the Companyâ€™s Amendment No. 2 to Form S-1 (File No. 333-267380), filed with the Commission on November 18, 2022, as amended). 99.2 Â S. Salinas Area, Full Development Reserves Supplement to SEC Report Dated 1-28-2022 (incorporated by reference to Exhibit 99.2 of the Companyâ€™s Amendment No. 2 to Form S-1 (File No. 333-267380), filed with the Commission on November 18, 2022, as amended). 99.3* Â Reserve Attributable to Trio Petroleum Corp. South Salinas Area for Phased and Full Development 107* Â Filing Fee Table 101.INS Â Inline XBRL Instance Document 101.SCH Â Inline XBRL Taxonomy Extension Schema Document 101.CAL Â Inline XBRL Taxonomy Extension Calculation Linkbase Document 101.DEF Â Inline XBRL Taxonomy Extension Definition Linkbase Document 101.LAB Â Inline XBRL Taxonomy Extension Label Linkbase Document 101.PRE Â Inline XBRL Taxonomy Extension Presentation Linkbase Document Â * Filed herewith â€ Includes management contracts and compensation plans and arrangements Â (b) Financial Statement Schedules. Schedules not listed above have been omitted because the information required to be set forth therein is not applicable or is shown in the financial statements or notes thereto. Â II-6 Â Â Item 17. Undertakings. Â Insofar as indemnification for liabilities arising under the Securities Act â€œmay be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue. Â (a) Rule 415 Offering. The undersigned registrant hereby undertakes: Â Â (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement: Â Â (i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933; Â Â (ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the SEC pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20% change in the maximum aggregate offering price set forth in the â€œCalculation of Registration Feeâ€ table in the effective registration statement. Â Â (iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement; Â Â (2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof. Â Â (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering. Â Â (i) The undersigned Registrant hereby undertakes that it will: Â Â a. for determining any liability under the Securities Act of 1933, treat the information omitted from the form of prospectus filed as part of this registration statement in reliance upon Rule 430A and contained in a form of prospectus filed by the registrant under Rule 424(b)(1), or (4) or 497(h) under the Securities Act of 1933 as part of this registration statement as of the time the SEC declared it effective. Â Â b. for determining any liability under the Securities Act of 1933, treat each post-effective amendment that contains a form of prospectus as a new registration statement for the securities offered in the registration statement, and that offering of the securities at that time as the initial bona fide offering of those securities. Â That, for the purpose of determining liability under the Securities Act of 1933 to any purchaser, if the registrant is subject to Rule 430C, each prospectus filed pursuant to Rule 424(b) as part of a registration statement relating to an offering, other than registration statements relying on Rule 430B or other than prospectuses filed in reliance on Rule 430A, shall be deemed to be part of and included in the registration statement as of the date it is first used after effectiveness. Provided, however, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such first use, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such date of first use. Â II-7 Â Â SIGNATURES Â Pursuant to the requirements of the Securities Act, the registrant has duly caused this Registration Statement on Form S-1 to be signed on its behalf by the undersigned, thereunto duly authorized, on this 15th day of July, 2024. Â TRIO PETROLEUM CORP. Â Â Â By: /s/ Robin Ross Â Â Robin Ross Â Â Chief Executive Officer Â Â SIGNATURES AND POWER OF ATTORNEY Â KNOW ALL BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Robin Ross and Greg Overholtzer, as his or her true and lawful attorneys-in-fact and agents, with the full power of substitution, for him or her in his or her name, place or stead, in any and all capacities, to sign any and all amendments to this Registration Statement (including post-effective amendments), and to sign any registration statement for the same offering covered by this Registration Statement that is to be effective upon filing pursuant to Rule 462(b) promulgated under the Securities Act of 1933, as amended, and all post-effective amendments thereto, and to file the same, with exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming that said attorneys-in-fact and agents, or his or her substitute or substitutes, may lawfully do or cause to be done by virtue hereof. Â Pursuant to the requirements of the Securities Act of 1933, this registration statement on Form S-1 has been signed by the following persons in the capacities held on the dates indicated. Â Signature Â Title Â Date Â Â Â Â Â /s/ Robin Ross Â Chief Executive Officer Â Â Robin Ross Â (Principal executive officer) Â July 15, 2024 Â Â Â Â Â /s/ Greg Overholtzer Â Chief Financial Officer Â Â Greg Overholtzer Â (principal financial officer and principal accounting officer) Â July 15, 2024 Â Â Â Â Â /s/ Stan Eschner Â Vice Chairman and Director Â Â Stan Eschner Â Â Â July 15, 2024 Â Â Â Â Â /s/ Terry Eschner Â President Â Â Terry Eschner Â Â Â July 15, 2024 Â Â Â Â Â /s/ Steven Rowlee Â Chief Operating Officer Â Â Steven Rowlee Â Â Â July 15, 2024 Â Â Â Â Â /s/ William J. Hunter Â Director Â Â William J. Hunter Â Â Â July 15, 2024 Â Â Â Â Â /s/ John Randall Â Director Â Â John Randall Â Â Â July 15, 2024 Â Â Â Â Â /s/ Thomas J. Pernice Â Director Â Â Thomas J. Pernice Â Â Â July 15, 2024 Â II-8 Â EX-1.1 2 ex1-1.htm Â Exhibit 1.1 Â Â PLACEMENT AGENCY AGREEMENT Â [Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â], 2024 Â Â Trio Petroleum Corp. 5401 Business Park, Suite 115 Bakersfield CA 93309 Attention: Robin Ross, Chief Executive Officer Â Dear Mr. Ross: Â This agreement (the â€œAgreementâ€) constitutes the agreement between Spartan Capital Securities, LLC (the â€œPlacement Agentâ€) and Trio Petroleum Corp., a Delaware corporation (the â€œCompanyâ€), pursuant to which the Placement Agent shall serve as the exclusive placement agent for the Company, on a â€œreasonable best effortsâ€ basis, in connection with the proposed public offering (the â€œPlacementâ€) of up to an aggregate of $10 million of shares (the â€œSharesâ€) of the Companyâ€™s common stock, par value $0.0001 per share (the â€œCommon Sharesâ€) and/or or (b) pre-funded warrants to subscribe for Common Shares (the â€œPrefunded Warrantsâ€). The Common Shares underlying the Prefunded Warrants shall hereinafter be referred to as the â€œPrefunded Warrant Sharesâ€, and the Shares, the Prefunded Warrant, and the Prefunded Warrant Shares, shall hereinafter be referred to collectively as the â€œSecurities.â€ The terms of the Placement and the Securities shall be mutually agreed upon by the Company and the purchasers (each, a â€œPurchaserâ€ and collectively, the â€œPurchasersâ€) and nothing herein constitutes that the Placement Agent would have the power or authority to bind the Company or any Purchaser or an obligation for the Company to issue any Securities or complete the Placement. The Placement Agent shall act solely as the Companyâ€™s agent and not as principal. The Company shall have the sole right to accept offers to purchase Securities and may reject any such offer, in whole or in part. The purchase price to the Purchasers for each Common Share is $[___], the purchase price to the Purchasers for each Pre-Funded Warrant is $[___], and the exercise price to the Purchasers for each share of Prefunded Warrant Share issuable upon exercise of the Pre-Funded Warrants is $0.0001. This Agreement and the documents executed and delivered by the Company and the Purchasers in connection with the Placement, including but not limited to the Purchase Agreement (as defined below), and the form of the Prefunded Warrants shall be collectively referred to herein as the â€œTransaction Documents.â€ The date of the closing of the Placement shall be referred to herein as the â€œClosing Date.â€ The Company expressly acknowledges and agrees that the Placement Agentâ€™s obligations hereunder are on a reasonable best-efforts basis only and that the execution of this Agreement does not constitute a commitment by the Placement Agent to purchase the Securities and does not ensure the successful placement of the Securities or any portion thereof or the success of the Placement Agent with respect to securing any other financing on behalf of the Company. With the prior written consent of the Company, the Placement Agent may retain other brokers or dealers to act as sub-agents or selected-dealers on its behalf in connection with the Placement. The sale of the Securities to any Purchaser will be evidenced by a securities purchase agreement (the â€œPurchase Agreementâ€) between the Company and such Purchaser in a form reasonably acceptable to the Company and the Placement Agent. Capitalized terms that are not otherwise defined herein have the meanings given to such terms in the Purchase Agreement. Prior to the signing of any Purchase Agreement, officers of the Company will be available to answer inquiries from prospective Purchasers. Â Â Â Â SECTION 1. REPRESENTATIONS AND WARRANTIES OF THE COMPANY; COVENANTS OF THE COMPANY. Â A. Representations of the Company. Each of the representations and warranties (together with any related disclosure schedules thereto) and covenants made by the Company to the Purchasers in the Purchase Agreement in connection with the Placement is hereby incorporated herein by reference into this Agreement (as though fully restated herein) and is, as of the date of this Agreement and as of the Closing Date, hereby made to, and in favor of, the Placement Agent. In addition to the foregoing, the Company represents and warrants that: Â 1. The Company has prepared and filed with the U.S. Securities and Exchange Commission (the â€œCommissionâ€) a registration statement on Form S-1, as amended (Registration No. 333-[ ]), and amendments thereto, for the registration under the Securities Act of 1933, as amended (the â€œSecurities Actâ€), of the Securities, which registration statement, as so amended (including post-effective amendments, if any) became effective on [____], 2024. Such registration statement, including the exhibits thereto, as of the date of this Agreement, is hereinafter called the â€œRegistration Statement.â€ Any reference in this Agreement to the Registration Statement shall each be deemed to refer to and include the documents incorporated by reference therein (the â€œIncorporated Documentsâ€) on or before the date of this Agreement; and any reference in this Agreement to the terms â€œamend,â€ â€œamendmentâ€ or â€œsupplementâ€ with respect to the Registration Statement shall be deemed to refer to and include the filing of any document under the Securities Exchange Act of 1934, as amended (the â€œExchange Actâ€), after the date of this Agreement, deemed to be incorporated therein by reference. All references in this Agreement to financial statements and schedules and other information which is â€œcontained,â€ â€œincluded,â€ â€œdescribed,â€ â€œreferenced,â€ â€œset forthâ€ or â€œstatedâ€ in the Registration Statement (and all other references of like import) shall be deemed to mean and include all such financial statements and schedules and other information which is or is deemed to be incorporated by reference in the Registration Statement. No stop order suspending the effectiveness of the Registration Statement has been issued, and no proceeding for any such purpose is pending or has been initiated or, to the Companyâ€™s knowledge, is threatened by the Commission. For purposes of this Agreement, the â€œTime of Sale Prospectusâ€ means the preliminary prospectus, if any, together with the free writing prospectuses, if any, used in connection with the Placement, including any documents incorporated by reference therein. Â 2. The Registration Statement (and any further documents to be filed with the Commission) contains all exhibits and schedules as required by the Securities Act. Each of the Registration Statement and any post-effective amendment thereto, at the time it became effective, complied in all material respects with the Securities Act and the Exchange Act and the rules and regulations (the â€œRules and Regulationsâ€) of the Commission promulgated thereunder and did not and, as amended or supplemented, if applicable, will not, contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary to make the statements therein not misleading. The Incorporated Documents, when they were filed with the Commission, conformed in all material respects to the requirements of the Exchange Act and the applicable Rules and Regulations, and none of such documents, when they were filed with the Commission, contained any untrue statement of a material fact or omitted to state a material fact necessary to make the statements therein (with respect to Incorporated Documents incorporated by reference in the Registration Statement), in the light of the circumstances under which they were made not misleading; and any further documents so filed and incorporated by reference in the Registration Statement, when such documents are filed with the Commission, will conform in all material respects to the requirements of the Exchange Act and the applicable Rules and Regulations, as applicable, and will not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading. No post-effective amendment to the Registration Statement reflecting any facts or events arising after the date thereof which represent, individually or in the aggregate, a fundamental change in the information set forth therein is required to be filed with the Commission. There are no documents required to be filed with the Commission in connection with the transaction contemplated hereby that (x) have not been filed as required pursuant to the Securities Act or (y) will not be filed within the requisite time period. There are no contracts or other documents required to be described in the Time of Sale Prospectus or to be filed as exhibits or schedules to the Registration Statement, which (x) have not been described or filed as required or (y) will not be filed within the requisite time period. Â Â Â Â 3. Neither the Company nor any of its directors and officers has distributed, and none of them will distribute, prior to the Closing Date, any offering material in connection with the offering and sale of the Securities other than the Time of Sale Prospectus. Â 4. The Company has the requisite corporate power and authority to enter into and to consummate the transactions contemplated by this Agreement and the Time of Sale Prospectus and otherwise to carry out its obligations hereunder and thereunder. The execution and delivery of each of this Agreement by the Company and the consummation by it of the transactions contemplated hereby and thereby have been duly authorized by all necessary action on the part of the Company and no further action is required by the Company, the Companyâ€™s Board of Directors (the â€œBoard of Directorsâ€) or the Companyâ€™s shareholders in connection therewith other than in connection with the Required Approvals (as defined in the Purchase Agreement). This Agreement has been duly executed by the Company and, when duly execute by the Placement Agent and delivered in accordance with the terms hereof, will constitute the valid and binding obligation of the Company enforceable against the Company in accordance with its terms, except (i) as limited by general equitable principles and applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditorsâ€™ rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief or other equitable remedies and (iii) insofar as indemnification and contribution provisions may be limited by applicable law. Â 5. The execution, delivery and performance by the Company of this Agreement and the transactions contemplated pursuant to the Time of Sale Prospectus, the issuance and sale of the Securities and the consummation by it of the transactions contemplated hereby and thereby to which it is a party do not and will not (i) conflict with or violate any provision of the Companyâ€™s or any subsidiaryâ€™s certificate or articles of incorporation, bylaws or other organizational or charter documents, or (ii) conflict with, or constitute a default (or an event that with notice or lapse of time or both would become a default) under, result in the creation of any Lien upon any of the properties or assets of the Company or any subsidiary, or give to others any rights of termination, amendment, acceleration or cancellation (with or without notice, lapse of time or both) of, any agreement, credit facility, debt or other instrument (evidencing a Company or subsidiary debt or otherwise) or other understanding to which the Company or any subsidiary is a party or by which any property or asset of the Company or any subsidiary is bound or affected, or (iii) subject to the Required Approvals, conflict with or result in a violation of any law, rule, regulation, order, judgment, injunction, decree or other restriction of any court or governmental authority to which the Company or a subsidiary is subject (including federal and state securities laws and regulations), or by which any property or asset of the Company or a subsidiary is bound or affected; except in the case of each of clauses (ii) and (iii), such as could not have or reasonably be expected to result in a Material Adverse Effect (as defined in the Purchase Agreement). Â 6. Any certificate signed by an officer of the Company and delivered to the Placement Agent or to counsel for the Placement Agent shall be deemed to be a representation and warranty by the Company to the Placement Agent as to the matters set forth therein. Â 7. The Company acknowledges that the Placement Agent will rely upon the accuracy and truthfulness of the foregoing representations and warranties and hereby consents to such reliance. Â 8. No forward-looking statements (within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act) contained in the Time of Sale Prospectus has been made or reaffirmed without a reasonable basis or has been disclosed other than in good faith. Â 9. Any statistical, industry-related and market-related data included or incorporated by reference in the Time of Sale Prospectus, are based on or derived from sources that the Company reasonably and in good faith believes to be reliable and accurate, and such data agree with the sources from which they are derived. Â Â Â Â 10. Except as set forth in the Registration Statement and the Time of Sale Prospectus, no brokerage or finderâ€™s fees or commissions are or will be payable by the Company, any subsidiary or affiliate of the Company to any broker, financial advisor or consultant, finder, placement agent, investment banker, bank or other person with respect to the transactions contemplated by the Purchase Agreement. There are no other arrangements, agreements or understandings of the Company or, to the Companyâ€™s knowledge, any of its shareholders that may affect the Placement Agentâ€™s compensation, as determined by the Financial Industry Regulatory Authority (â€œFINRAâ€). Other than payments to the Placement Agent for this Placement, the Company has not made and has no agreements, arrangements or understanding to make any direct or indirect payments (in cash, securities or otherwise) to: (i) any person, as a finderâ€™s fee, consulting fee or otherwise, in consideration of such person raising capital for the Company or introducing to the Company persons who raised or provided capital to the Company; (ii) any FINRA member participating in the offering as defined in FINRA Rule 5110 (a â€œParticipating Memberâ€); or (iii) any person or entity that has any direct or indirect affiliation or association with any Participating Member, within the 180-day period preceding the initial filing of the Registration Statement through the 60-day period after the effective date of the Registration Statement. None of the net proceeds of the Placement will be paid by the Company to any Participating Member or its affiliates, except as specifically authorized herein. To the Companyâ€™s knowledge, no officer, director or any beneficial owner of 10% or more of the Companyâ€™s Common Shares or Common Share equivalents has any direct or indirect affiliation or association with any Participating Member in the Placement. Except for securities purchased on the open market, no Company affiliate is an owner of stock or other securities of any Participating Member. No Company affiliate has made a subordinated loan to any Participating Member. No proceeds from the sale of the Securities (excluding placement agent compensation as disclosed in the Registration Statement and the Time of Sale Prospectus) will be paid to any Participating Member, any persons associated with a Participating Member or an affiliate of a Participating Member. Except as disclosed in the Registration Statement or the Time of Sale Prospectus, the Company has not issued any warrants or other securities or granted any options, directly or indirectly, to the Placement Agent within the 180-day period prior to the initial filing date of the Registration Statement. Except for securities issued to the Placement Agent as disclosed in the Registration Statement, no person to whom securities of the Company have been privately issued within the 180-day period prior to the initial filing date of the Time of Sale Prospectus is a Participating Member, is a person associated with a Participating Member or is an affiliate of a Participating Member. No Participating Member in the Placement has a conflict of interest with the Company. For this purpose, a â€œconflict of interestâ€ exists when a Participating Member, the parent or affiliate of a Participating Member or any person associated with a Participating Member in the aggregate beneficially own 5% or more of the Companyâ€™s outstanding subordinated debt or common equity, or 5% or more of the Companyâ€™s preferred equity. â€œFINRA member participating in the Placementâ€ includes any associated person of a Participating Member in the Placement, any member of such associated personâ€™s immediate family and any affiliate of a Participating Member in the Placement. When used in this Section 1.A.10 the term â€œaffiliate of a FINRA memberâ€ or â€œaffiliated with a FINRA memberâ€ means an entity that controls, is controlled by or is under common control with a FINRA member. The Company will advise the Placement Agent and its counsel if it learns that any officer, director or owner of 10% or more of the Companyâ€™s outstanding Common Shares or Common Share equivalents is or becomes an affiliate or associated person of a Participating Member. Â 11. The Board of Directors is comprised of the persons set forth under the heading of the Registration Statement captioned â€œManagement.â€ The qualifications of the persons serving as board members and the overall composition of the Board of Directors comply with the Sarbanes-Oxley Act of 2002 and the rules promulgated thereunder applicable to the Company and the rules of the Trading Market (as defined below). In addition, at least a majority of the persons serving on the Board of Directors qualify as â€œindependentâ€ as defined under the rules of the Trading Market. Â Â Â Â 12. To the Companyâ€™s knowledge, all information contained in the questionnaires most recently completed by each of the Companyâ€™s directors and officers is true and correct in all respects and the Company has not become aware of any information which would cause the information disclosed in such questionnaires become inaccurate and incorrect. Â B. Covenants of the Company. Â 1. The Company has delivered, or will as promptly as practicable deliver, to the Placement Agent materially complete conformed copies of the Registration Statement and of each consent and certificate of experts, as applicable, filed as a part thereof, and conformed copies of the Registration Statement (without exhibits), the Time of Sale Prospectus, as amended or supplemented, in such quantities and at such places as the Placement Agent reasonably requests. Neither the Company nor any of its directors and officers has distributed and none of them will distribute, prior to the Closing Date, any offering material in connection with the offering and sale of the Securities pursuant to the Placement other than the Time of Sale Prospectus, the Registration Statement, copies of the documents incorporated by reference therein and any other materials permitted by the Securities Act. Â 2. Section 4.15 of the Purchase Agreement as in effect on the date hereof may not be amended or waived without the prior written consent of the Placement Agent. Â 3. The Company covenants that it will not, unless it obtains the prior written consent of the Placement Agent, make any offer relating to the Securities that would constitute a Company Free Writing Prospectus or that would otherwise constitute a â€œfree writing prospectusâ€ (as defined in Rule 405 of the Securities Act) required to be filed by the Company with the Commission or retained by the Company under Rule 433 of the Securities Act. In the event that the Placement Agent expressly consents in writing to any such free writing prospectus (a â€œPermitted Free Writing Prospectusâ€), the Company covenants that it shall (i) treat each Permitted Free Writing Prospectus as a Company Free Writing Prospectus, and (ii) comply with the requirements of Rule 164 and 433 of the Securities Act applicable to such Permitted Free Writing Prospectus, including in respect of timely filing with the Commission, legending and record keeping. Â 4. The Company will maintain, at its expense, a registrar and transfer agent for the Common Shares. Â SECTION 2. REPRESENTATIONS OF THE PLACEMENT AGENT. The Placement Agent represents and warrants that it (i) is a member in good standing of FINRA, (ii) is registered as a broker/dealer under the Exchange Act, (iii) is licensed as a broker/dealer under the laws of the states applicable to the offers and sales of the Securities by such Placement Agent, (iv) is and will be a body corporate validly existing under the laws of its place of incorporation, and (v) has full power and authority to enter into and perform its obligations under this Agreement. The Placement Agent will immediately notify the Company in writing of any change in its status as such. The Placement Agent covenants that it will use its reasonable best efforts to conduct the Placement hereunder in compliance with the provisions of this Agreement and the requirements of applicable law. Â Â Â Â SECTION 3. COMPENSATION. In consideration of the services to be provided for hereunder, the Company shall pay to the Placement Agent or their respective designees their pro rata portion (based on the Securities placed) of the following compensation with respect to the Securities which they are placing: Â A. A cash fee (the â€œCash Feeâ€) equal to 7.5% of the aggregate gross proceeds raised in the Placement. The Company also agrees to pay the Placement Agent a non-accountable expense allowance of 0.5%a non-accountable expense allowance in the amount of the aggregate gross proceeds raised in the Placement (the â€œNon-Accountable Expense Allowanceâ€). Each of the Cash Fee and the Non-Accountable Expense Allowance shall be paid at the closing of the Placement (the â€œClosingâ€). Â B. Subject to compliance with FINRA Rule 5110(f)(2)(D), the Company also agrees to reimburse the Placement Agent for all travel and other out-of-pocket expenses, including the reasonable fees, costs and disbursements of its legal counsel, in an amount not to exceed an aggregate of US$145,000. The Company will reimburse the Placement Agent directly out of the Closing of the Placement. Â C. The Placement Agent reserves the right to reduce any item of its compensation or adjust the terms thereof as specified herein in the event that a determination shall be made by FINRA to the effect that such Placement Agentâ€™s aggregate compensation is in excess of FINRA rules or that the terms thereof require adjustment. Â SECTION 4. INDEMNIFICATION. The Company agrees to the indemnification and other agreements set forth in the indemnification provisions (the â€œIndemnification Provisionsâ€) attached hereto as Addendum A, the provisions of which are incorporated herein by reference and shall survive the termination or expiration of this Agreement. Â SECTION 5. PLACEMENT AGENT INFORMATION. The Company agrees that any information or advice rendered by the Placement Agent in connection with this engagement is for the confidential use of the Company only in their evaluation of the Placement and, except as otherwise required by law, the Company will not disclose or otherwise refer to the advice or information in any manner without the Placement Agentâ€™s prior written consent. Â SECTION 6. NO FIDUCIARY RELATIONSHIP. This Agreement does not create, and shall not be construed as creating rights enforceable by any person or entity not a party hereto, except those entitled hereto by virtue of the Indemnification Provisions hereof. The Company acknowledges and agrees that the Placement Agent is not and shall not be construed as a fiduciary of the Company and shall have no duties or liabilities to the equity holders or the creditors of the Company or any other person by virtue of this Agreement or the retention of the Placement Agent hereunder, all of which are hereby expressly waived. Â SECTION 7. CLOSING. The obligations of the Placement Agent, and the closing of the sale of the Securities hereunder, are subject to the accuracy, when made and on the Closing Date, of the representations and warranties on the part of the Company and its subsidiaries contained herein and in the Purchase Agreement, to the accuracy of the statements of the Company and its subsidiaries made in any certificates pursuant to the provisions hereof, to the performance by the Company and its subsidiaries of their obligations hereunder, and to each of the following additional terms and conditions, except as otherwise disclosed to and acknowledged and waived by the Placement Agent to the Company: Â A. No stop order suspending the effectiveness of the Registration Statement shall have been issued and no proceedings for that purpose shall have been initiated or threatened by the Commission, and any request for additional information on the part of the Commission (to be included in the Registration Statement or otherwise) shall have been complied with to the reasonable satisfaction of the Placement Agent. Any filings required to be made by the Company in connection with the Placement shall have been timely filed with the Commission. Â B. The Placement Agent shall not have discovered and disclosed to the Company on or prior to the Closing Date that the Registration Statement or any amendment or supplement thereto contains an untrue statement of a fact which, in the reasonable opinion of counsel for the Placement Agent, is material or omits to state any fact which, in the reasonable opinion of such counsel, is material and is required to be stated therein or is necessary to make the statements therein not misleading and was not remedied prior to the Closing Date by the filing of an amendment to the Registration Statement. Â Â Â Â C. All corporate proceedings and other legal matters incident to the authorization, form, execution, delivery and validity of each of this Agreement, the Securities, the Registration Statement and all other legal matters relating to this Agreement and the transactions contemplated hereby shall be reasonably satisfactory in all material respects to counsel for the Placement Agent, and the Company shall have furnished to such counsel all documents and information that they may reasonably request to enable them to pass upon such matters. Â D. The Placement Agent shall have received on the Closing Date the favorable opinion of Ellenoff Grossman & Schole LLP, counsel to the Company, dated as of such Closing Date, including, without limitation, a negative assurance letter addressed to the Placement Agent and in form and substance satisfactory to the Placement Agent. Â E. The Placement Agent shall have received â€œcomfortâ€ letters from Bush & Associates CPA LLC (the Companyâ€™s independent registered accounting firm) (â€œAuditorâ€) as of the date of this Agreement and as of the Closing Date, addressed to the Placement Agent and in form and substance satisfactory in all respects to the Placement Agent and Placement Agentâ€™s counsel. Â F. On the Closing Date, the Placement Agent shall have received a certificate duly executed by an executive officer of the Company, dated as of the Closing Date, certifying (i) the resolutions with respect to the transactions contemplated hereby as adopted by the Companyâ€™s board of directors, (ii) the certificate of incorporation of the Company and (iii) the bylaws of the Company, each as in effect at the Closing. Â G. On the Closing Date, the Placement Agent shall have received a certificate duly executed by an executive officer of the Company, dated as of the Closing Date, certifying that each and every representation and warranty of the Company shall be true and correct in all material respects (or, to the extent representations or warranties are qualified by materiality or Material Adverse Effect (as defined in the Purchase Agreement), in all respects) as of the date when made and as of the Closing Date as though originally made at that time (except for representations and warranties that speak as of a specific date, which shall be true and correct as of such specific date) and the Company shall have performed, satisfied and complied in all respects with the covenants, agreements and conditions required to be performed, satisfied or complied with by the Company at or prior to the Closing Date; Â H. On the Closing Date, the Placement Agent shall have received a certificate of the Chief Financial Officer of the Company, dated the Closing Date, providing a customary certification as to such accounting or financial matters that are included or incorporated by reference in the Registration Statement that the Auditor is unable to provide assurances on in the letter contemplated by Section 7.E above. Â I. On the Closing Date, the Placement Agent shall have received a letter from the Transfer Agent certifying the number of shares of Common Stock outstanding on the Closing Date immediately prior to the Closing. Â J. The Placement Agent shall have received evidence of the good standing of the Company as of the date of the Agreement and at the Closing Date, in its jurisdictions of organization (to the extent the concept of â€œgood standingâ€ or such equivalent concept exists under the laws of the applicable jurisdictions) and its good standing as foreign entities in such other jurisdictions as the Placement Agent may reasonably request, in each case in writing or any standard form of telecommunication from the appropriate governmental authorities of such jurisdictions. If the applicable jurisdiction does not have a concept of â€œgood standing,â€ the Company will furnish evidence in writing or any standard form of telecommunication from the appropriate governmental authorities that the relevant company was duly incorporated and remains duly registered in the jurisdiction of its incorporation. Â Â Â Â K. Neither the Company nor any of its subsidiaries, as applicable, (i) shall have sustained since the date of the latest audited financial statements included or incorporated by reference in the Registration Statement any loss or interference with its business from fire, explosion, flood, terrorist act or other calamity, whether or not covered by insurance, or from any labor dispute or court or governmental action, order or decree, otherwise than as set forth in or contemplated by the Registration Statement, or (ii) since such date there shall not have been any change in the capital stock or long-term debt of the Company or any of its subsidiaries or any material change, or any development involving a prospective material change, in or affecting the business, general affairs, management, financial position, shareholdersâ€™ equity, results of operations or prospects of the Company and its subsidiaries, otherwise than as set forth in or contemplated by the Registration Statement, and (iii) since such date there shall not have been any new or renewed inquiries by the Commission, FINRA or any other regulatory body regarding the Company, the effect of which, in any such case described in clause (i), (ii) or (iii), is, in the judgment of the Placement Agent, so material and adverse as to make it impracticable or inadvisable to proceed with the sale or delivery of the Securities on the terms and in the manner contemplated by the Time of Sale Prospectus and the Registration Statement. Â L. The Common Shares are registered under the Exchange Act and, as of the Closing Date, the Shares and the Common Shares underlying the Prefunded Warrants shall be listed and admitted and authorized for trading on the NYSE American (the â€œTrading Marketâ€) or other applicable U.S. national exchange, or an application for such listing shall have been submitted to the Trading Market, and satisfactory evidence of such action shall have been provided to the Placement Agent. The Company shall have taken no action designed to, or likely to have the effect of, terminating the registration of the Common Shares under the Exchange Act or delisting or suspending from trading the Common Shares from the Trading Market or other applicable U.S. national exchange, nor, except as disclosed in the Time of Sale Prospectus and Registration Statement, has the Company received any information suggesting that the Commission or the Trading Market or other U.S. applicable national exchange is contemplating terminating such registration or listing. Â M. No action shall have been taken and no statute, rule, regulation or order shall have been enacted, adopted or issued by any governmental agency or body which would, as of the Closing Date, prevent the issuance or sale of the Securities or materially and adversely affect or potentially and adversely affect the business or operations of the Company; and no injunction, restraining order or order of any other nature by any federal or state court of competent jurisdiction shall have been issued as of the Closing Date which would prevent the issuance or sale of the Securities or materially and adversely affect or potentially and adversely affect the business or operations of the Company. Â N. The Company shall have prepared and filed with the Commission a Form 8-K with respect to the Placement, including as an exhibit thereto this Agreement. Â O. The Company shall have entered into a Purchase Agreement with each of the Purchasers and such agreements shall be in full force and effect and shall contain representations, warranties and covenants of the Company as agreed between the Company and the Purchasers. Â P. FINRA shall have raised no objection to the fairness and reasonableness of the terms and arrangements of this Agreement. In addition, the Company shall, if requested by the Placement Agent, make or authorize Placement Agentâ€™s counsel to make on the Companyâ€™s behalf, any filing with the FINRA Corporate Financing Department pursuant to FINRA Rule 5110 with respect to the Placement and pay all filing fees required in connection therewith. Â Â Â Â Q. On the Closing Date, Placement Agent shall have received signed lock-up agreements, in the form attached hereto as Exhibit A, addressed to the Placement Agent by each of the Company, the Companyâ€™s directors, officers and any other holder(s) of five percent (5.0%) or more of the outstanding shares of Common Shares of the Company as of the effective date of the Registration Statement. The Company shall not amend, modify, waive or terminate any provision of any of the lock-up agreements without the prior written consent of the Placement Agent, except to extend the term of the lock-up period, and shall enforce the provisions of each lock-up agreement in accordance with its terms. If any party to a lock-up agreement breaches any provision of a lock-up agreement, the Company shall promptly use its best efforts to seek specific performance of the terms of such lock-up agreement. Â R. Prior to the Closing Date, the Company shall have furnished to the Placement Agent such further information, certificates and documents as the Placement Agent may reasonably request. Â If any of the conditions specified in this Section 7 shall not have been fulfilled when and as required by this Agreement, or if any of the certificates, opinions, written statements or letters furnished to the Placement Agent or to the Placement Agentâ€™s counsel pursuant to this Section 7 shall not be reasonably satisfactory in form and substance to the Placement Agent and to the Placement Agentâ€™s counsel, all obligations of the Placement Agent hereunder may be cancelled by the Placement Agent at, or at any time prior to, the consummation of the Closing. Notice of such cancellation shall be given to the Company in writing or orally. Any such oral notice shall be confirmed promptly thereafter in writing. Â SECTION 8. Governing Law; Jurisdiction and Venue Arbitration. This Agreement will be governed by and construed in accordance with the laws of the State of New York, without regard to principles of conflicts of law. Any controversy between the parties to this Agreement, or arising out of the Agreement, shall be resolved by arbitration before the American Arbitration Association (â€œAAAâ€) or FINRA Arbitration (FINRAâ€) in New York, New York. The following arbitration agreement should be read in conjunction with these disclosures: Â Â (a) ARBITRATION IS FINAL AND BINDING ON THE PARTIES. Â Â Â Â (b) THE PARTIES ARE WAIVING THEIR RIGHT TO SEEK REMEDIES IN COURT, INCLUDING THE RIGHT TO JURY TRIAL. Â Â Â Â (c) PRE-ARBITRATION DISCOVERY IS GENERALLY MORE LIMITED THAN AND DIFFERENT FROM COURT PROCEEDING; AND Â Â Â Â (d) THE ARBITRATORSâ€™ AWARD IS NOT REQUIRED TO INCLUDE FACTUAL FINDING OR LEGAL REASONING AND ANY PARTYâ€™S RIGHT TO APPEAL OR TO SEEK MODIFICATION OF RULINGS BY THE ARBITRATORS IS STRICTLY LIMITED. Â Â Â Â (e) ARBITRATION AGREEMENT. ANY AND ALL CONTROVERSIES, DISPUTES OR CLAIMS BETWEEN SPARTAN AND YOU OR YOUR AGENTS, REPRESENTATIVES, EMPLOYEES, DIRECTORS, OFFICERS OR CONTROL PERSONS, ARISING OUT OF, IN CONNECTION WITH, OR WITH RESPECT TO (i) ANY PROVISIONS OF OR THE VALIDITY OF THIS AGREEMENT OR ANY RELATED AGREEMENTS, (ii) THE RELATIONSHIP OF THE PARTIES HERETO, OR (iii) ANY CONTROVERSY ARISING OUT OF YOUR BUSINESS SHALL BE CONDUCTED BY THE AMERICAN ARBITRATION ASSOCIATION UNDER ITS COMMERCIAL ARBITRATION RULES OR FINRA ARBITRATION RULES. ARBITRATION MUST BE COMMENCED BY SERVICE OF A WRITTEN DEMAND FOR ARBITRATION OR A WRITTEN NOTICE OF INTENTION TO ARBITRATE. IF YOU ARE A PARTY TO SUCH ARBITRATION, TO THE EXTENT PERMITTED BY THE RULES OF THE APPLICABLE ARBITRATION TRIBUNAL, THE ARBITRATION SHALL BE CONDUCTED IN NEW YORK, NEW YORK. THE DECISION AND AWARD OF THE ARBITRATORS(S) SHALL BE CONCLUSIVE AND BINDING UPON ALL PARTIES, AND ANY JUDGMENT UPON ANY AWARD RENDERED MAY BE ENTERED IN THE STATE OR FEDERAL COURTS LOCATED IN NEW YORK, NEW YORK, OR ANY OTHER COURT HAVING JURISDICTION THEREOF, AND NEITHER PARTY SHALL OPPOSE SUCH ENTRY. Â Â Â SECTION 9. ENTIRE AGREEMENT/MISC. This Agreement (including the attached Indemnification Provisions) embodies the entire agreement and understanding between the parties hereto, and supersedes all prior agreements and understandings, relating to the subject matter hereof except the Engagement Letter, as amended, by and between the Company and the Placement Agent, dated July 12, 2024. If any provision of this Agreement is determined to be invalid or unenforceable in any respect, such determination will not affect such provision in any other respect or any other provision of this Agreement, which will remain in full force and effect. This Agreement may not be amended or otherwise modified or waived except by an instrument in writing signed by the Placement Agent and the Company. The representations, warranties, agreements and covenants contained herein shall survive the closing of the Placement and delivery of the Securities. This Agreement may be executed in two or more counterparts, all of which when taken together shall be considered one and the same agreement and shall become effective when counterparts have been signed by each party and delivered to the other party, it being understood that both parties need not sign the same counterpart. In the event that any signature is delivered by facsimile transmission or a .pdf format file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such facsimile or .pdf signature page were an original thereof. Â SECTION 10. NOTICES. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be in writing and shall be deemed given and effective on the earliest of (a) the date of transmission, if such notice or communication is sent to the email address specified on the signature pages attached hereto prior to 5:30 p.m. (New York City time) on a business day, (b) the next business day after the date of transmission, if such notice or communication is sent to the email address on the signature pages attached hereto on a day that is not a business day or later than 5:30 p.m. (New York City time) on any business day, (c) the third business day following the date of mailing, if sent by U.S. internationally recognized air courier service, or (d) upon actual receipt by the party to whom such notice is required to be given. The address for such notices and communications shall be as set forth on the signature pages hereto. Â [The remainder of this page has been intentionally left blank.] Â Â Â Â Please confirm that the foregoing correctly sets forth our agreement by signing and returning to the Placement Agent the enclosed copy of this Agreement. Â Â Very truly yours, Â Â Â Â SPARTAN CAPITAL SECURITIES, LLC Â Â Â Â By: Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Name: Â Â Title: Â Â Â Address for notice: Â 45 Broadway, 19th Floor Â New York, NY 10006 Â Attention: Kim Monchik, Chief Administrative Officer Â Email: kmonchik@spartancapital.com Â Accepted and Agreed to as of the date first written above: Â TRIO PETROLEUM CORP. Â Â Â Â By:Â Â Â Name: Robin Ross Â Title: Chief Executive Officer Â Â Address for notice: Â Trio Petroleum Corp. Â 5401 Business Park, Suite 115 Â Bakersfield CA 93309 Â Attention: Robin Ross, Chief Executive Officer Â Email: rross@vanross.ca Â Â Â Â Â ADDENDUM A Â INDEMNIFICATION PROVISIONS Â In connection with the engagement of Spartan Capital Securities, LLC (the â€œPlacement Agentâ€) by Trio Petroleum Corp. (the â€œCompanyâ€) pursuant to a placement agency agreement dated as of the date hereof, between the Company and the Placement Agent, as it may be amended from time to time in writing (the â€œAgreementâ€), the Company hereby agrees as follows: Â 1. To the extent permitted by law, the Company will indemnify the Placement Agent and its affiliates, directors, officers, employees and controlling persons (within the meaning of Section 15 of the Securities Act of 1933, as amended, or Section 20 of the Securities Exchange Act of 1934) against all losses, claims, damages, expenses and liabilities, as the same are incurred (including the reasonable fees and expenses of counsel), relating to or arising out of its activities hereunder or pursuant to the Agreement, except, with regard to the Placement Agent, to the extent that any losses, claims, damages, expenses or liabilities (or actions in respect thereof) are found in a final judgment (not subject to appeal) by a court of law to have resulted primarily and directly from any indemniteeâ€™s willful misconduct or gross negligence. Â 2. Promptly after receipt by the Placement Agent of notice of any claim or the commencement of any action or proceeding with respect to which the Placement Agent is entitled to indemnity hereunder, the Placement Agent will notify the Company in writing of such claim or of the commencement of such action or proceeding, and the Company will assume the defense of such action or proceeding and will employ counsel reasonably satisfactory to the Placement Agent and will pay the fees and expenses of such counsel. Notwithstanding the preceding sentence, the Placement Agent will be entitled to employ counsel separate from counsel for the Company and from any other party in such action if counsel for the Placement Agent reasonably determines that it would be inappropriate under the applicable rules of professional responsibility for the same counsel to represent both the Company and the Placement Agent. In such event, the reasonable fees and disbursements of no more than one such separate counsel will be paid by the Company. The Company will have the exclusive right to settle the claim or proceeding provided that the Company will not settle any such claim, action or proceeding without the prior written consent of the Placement Agent, which will not be unreasonably withheld. The Placement Agent and all other indemnitees shall not settle any claim, action or proceeding without the prior written consent of the Company. Â 3. The Company agrees to notify the Placement Agent promptly of the assertion against it or any other person of any claim or the commencement of any action or proceeding relating to a transaction contemplated by the Agreement. Â 4. If for any reason the foregoing indemnity is unavailable to the Placement Agent or insufficient to hold the Placement Agent harmless, then the Company shall contribute to the amount paid or payable by the Placement Agent, as the case may be, as a result of such losses, claims, damages or liabilities in such proportion as is appropriate to reflect not only the relative benefits received by the Company on the one hand, and the Placement Agent on the other, but also the relative fault of the Company on the one hand and the Placement Agent on the other that resulted in such losses, claims, damages or liabilities, as well as any relevant equitable considerations. The amounts paid or payable by a party in respect of losses, claims, damages and liabilities referred to above shall be deemed to include any legal or other fees and expenses incurred in defending any litigation, proceeding or other action or claim. Notwithstanding the provisions hereof, the Placement Agentâ€™s share of the liability hereunder shall not be in excess of the amount of fees actually received, or to be received, by the Placement Agent under the Agreement (excluding any amounts received as reimbursement of expenses incurred by the Placement Agent). Â 5. These Indemnification Provisions shall remain in full force and effect whether or not the transaction contemplated by the Agreement is completed and shall survive the termination of the Agreement, and shall be in addition to any liability that the Company might otherwise have to any indemnified party under the Agreement or otherwise. Â Â Â Â EXHIBIT A Â Form of Lock-Up Agreement Â Â [Â Â Â], 2024 Â Spartan Capital Securities, LLC 45 Broadway, 19th Floor New York, NY 10006 Â Re: Placement of Common Shares or Pre-Funded Warrants to Purchase Common Shares Â Ladies and Gentlemen: Â The undersigned understands that you are the placement agent (the â€œPlacement Agentâ€) in the placement agency agreement (the â€œPlacement Agency Agreementâ€) to be entered into between Trio Petroleum Corp, a Delaware corporation (the â€œCompanyâ€), and the Placement Agent, providing for the public offering, on a â€œreasonable best effortsâ€ basis (the â€œOfferingâ€) of either (a) Common Shares (each, a â€œShareâ€) or (b) pre-funded warrants to subscribe for Common Shares (each a â€œPrefunded Warrantâ€) pursuant to a Securities Purchase Agreement, dated as of [â—], 2024, by and among the Company and the purchasers signatory thereto (the â€œPurchase Agreementâ€). The Common Shares underlying the Prefunded Warrants shall hereinafter be referred to as the â€œPrefunded Warrant Sharesâ€, and the Prefunded Warrant Shares and the Shares shall hereinafter be referred to collectively as the â€œSecurities.â€ Â In consideration of the Placement Agentâ€™s agreement to enter into the Placement Agency Agreement and to proceed with the Offering, and for other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned hereby agrees, for the benefit of the Company (if applicable) and the Placement Agent that, without the prior written consent of the Placement Agent, the undersigned will not, during the period commencing on the date of this Lock-up Agreement and continuing and including the date that is one hundred and eighty (180) days after the effective date of the registration statement on Form S-1, and any prospectus included therein (the â€œRegistration Statementâ€), covering the offer and sale of the Securities sold in the current Offering (the â€œLock-Up Periodâ€), unless otherwise provided herein, directly or indirectly (a) offer, sell, agree to offer or sell, solicit offers to purchase, grant any call option or purchase any put option with respect to, pledge, encumber, assign, borrow or otherwise dispose of (each a â€œTransferâ€) any Relevant Security (as defined below) or otherwise publicly disclose the intention to do so, or (b) establish or increase any â€œput equivalent positionâ€ or liquidate or decrease any â€œcall equivalent positionâ€ with respect to any Relevant Security (in each case within the meaning of Section 16 of the Securities Exchange Act of 1934, as amended (the â€œExchange Actâ€), and the rules and regulations thereunder) with respect to any Relevant Security or otherwise enter into any swap, derivative or other transaction or arrangement that Transfers to another, in whole or in part, any economic consequence of ownership of a Relevant Security, whether or not such transaction is to be settled by the delivery of Relevant Securities, other securities, cash or other consideration, with respect to the undersignedâ€™s holdings, or otherwise publicly disclose the intention to do so. As used herein, the term â€œRelevant Securityâ€ means any Common Shares, any unit, any warrant to purchase Common Shares or any other security of the Company or any other entity that is convertible into, or exercisable or exchangeable for, Common Shares or any other equity security of the Company, in each case owned beneficially or otherwise by the undersigned on the date of closing of the Offering or acquired by the undersigned during the Lock-Up Period. Â Â Â Â The restrictions in the foregoing paragraph shall not apply to: (a) any exercise (including a cashless exercise or broker-assisted exercise and payment of tax obligations), vesting or settlement, as applicable, by the undersigned of options or warrants to purchase Common Shares or other equity awards pursuant to any stock incentive plan or stock purchase plan of the Company; provided that any Common Shares received by the undersigned upon such exercise, conversion or exchange will be subject to the Lock-Up Period, (b) any establishment of a trading plan pursuant to Rule 10b5-1 under the Exchange Act for the Transfer of Common Shares (a â€œTrading Planâ€); provided that (i) the Trading Plan shall not provide for or permit any Transfers, sales or other dispositions of Common Shares during the Lock-Up Period, and (ii) to the extent a public announcement or filing under the Exchange Act, if any, is required of or voluntarily made by or on behalf of the undersigned or the Company regarding the establishment of such plan, such public announcement or filing shall include a statement to the effect that no transfer of Relevant Securities may be made under such plan during the Lock-Up Period; (c) any sales or dispositions of Common Shares under a Trading Plan that is in effect prior to the closing of the Offering; (d) any Transfer of Common Shares acquired in open market transactions following the closing of the Offering, provided the Transfer would not require any filing under Section 16(a) of the Exchange Act and no such filing is voluntarily made, (e) the Transfer of the undersignedâ€™s Common Shares or any security convertible into or exercisable or exchangeable for Common Shares to the Company in connection with the termination of the undersignedâ€™s employment with the Company or pursuant to contractual arrangements under which the Company has the option to repurchase such shares, provided that no filing by any party under the Exchange Act shall be required or shall be made voluntarily within 45 days after the date the undersigned ceases to provide services to the Company, and after such 45th day, if the undersigned is required to file a report under the Exchange Act reporting a reduction in beneficial ownership of Common Shares during the Lock-Up Period, the undersigned shall indicate in the footnotes thereto that the filing relates to the termination of the undersignedâ€™s employment, and no other public announcement shall be made voluntarily in connection with such transfer (other than the filing on a Form 5 made after the expiration of the Lock-Up Period), (f) the conversion of the outstanding securities into Common Shares, provided that any such Common Shares received upon such conversion shall be subject to the restrictions on Transfer set forth in this Lock-Up Agreement, or (g) the Transfer of Common Shares or any security convertible into or exercisable or exchangeable for Common Shares pursuant to a bona fide third-party tender offer for securities of the Company, merger, consolidation or other similar transaction that is approved by the board of directors of the Company, made to all holders of Common Shares involving a change of control (as defined below), provided that all of the undersignedâ€™s Relevant Securities subject to this Lock-Up Agreement shall remain subject to the restrictions herein. For purposes of this Lock-Up Agreement, â€œchange of controlâ€

means any bona fide third party tender offer, merger, consolidation or other similar transaction, in one transaction or a series of related transactions, the result of which is that any â€œpersonâ€ (as defined in Section 13(d)(3) of the Exchange Act), or group of affiliated persons, other than the Company, becomes the beneficial owner (as defined in Rules 13d-3 and 13d-5 of the Exchange Act) of 50% or more of the total voting power of the voting stock of the Company (or the surviving entity). Â In addition, the undersigned further agrees that, except for any registration statement on Form S-8, during the Lock-Up Period, the undersigned will not, without the prior written consent of the Placement Agent: (a) file or participate in the filing with the Securities and Exchange Commission (â€œSECâ€) any registration statement or circulate or participate in the circulation of any preliminary or final prospectus or other disclosure document, in each case with respect to any proposed offering or sale of a Relevant Security beneficially owned by the undersigned, or (b) exercise any rights the undersigned may have to require registration with the SEC of any proposed offering or sale of a Relevant Security beneficially owned by the undersigned. Â In furtherance of the undersignedâ€™s obligations hereunder, the undersigned hereby authorizes the Company during the Lock-Up Period to cause the transfer agent for the Relevant Securities to decline to Transfer, and to note stop transfer restrictions on the stock register and other records relating to, Relevant Securities for which the undersigned is the record owner and the Transfer of which would be a violation of this Lock-Up Agreement and, in the case of the Relevant Securities for which the undersigned is the beneficial owner but not the record owner, the undersigned agrees that during the Lock-Up Period it will use its reasonable best efforts to cause the record owner to authorize the Company to cause the relevant transfer agent to decline to transfer, and to note stop transfer restrictions on the stock register and other records relating to such Relevant Securities to the extent such transfer would be a violation of this Lock-Up Agreement. Â Â Â Â Notwithstanding the foregoing or anything contained herein to the contrary, the undersigned may transfer the undersignedâ€™s Relevant Securities: Â Â (i) as a bona fide gift or gifts; Â Â Â Â (ii) to any immediate family member of the undersigned, or to any trust, partnership, limited liability company or other legal entity commonly used for estate planning purposes which is established for the direct or indirect benefit of the undersigned or a member or members of the immediate family of the undersigned; Â Â Â Â (iii) if the undersigned is a corporation, partnership, limited liability company, trust or other business entity, (1) to another corporation, partnership, limited liability company, trust or other business entity that is a direct or indirect Affiliate (as defined in Rule 405 under the Securities Act of 1933, as amended) of the undersigned, (2) to partners, limited liability company members or stockholders of the undersigned or holders of similar equity interests in the undersigned, or (3) in connection with a sale, merger or transfer of all or substantially all of the assets of the undersigned or any other change of control of the undersigned, not undertaken for the purpose of avoiding the restrictions imposed by this Lock-Up Agreement; Â Â Â Â (iv) if the undersigned is a trust, to the trustee or beneficiary of such trust or to the estate of a beneficiary of such trust; Â Â Â Â (v) by testate or intestate succession; Â Â Â Â (vi) by operation of law, such as pursuant to a qualified domestic order or in connection with a divorce settlement; Â Â Â Â (vii) the withholder of Common Shares by, or surrender of Common Shares to, the Company pursuant to a â€œnetâ€ or â€œcashlessâ€ exercise or settlement feature to cover taxes due upon or the consideration required in connection with the exercise of securities issued under an equity incentive plan or stock purchase plan of the Company; or Â Â Â Â (viii) to a charity or educational institution. Â provided, in the case of clauses (i)-(vi), that (A) such transfer shall not involve a disposition for value, (B) the transferee agrees in writing with the Placement Agent and the Company to be bound by the terms of this Lock-Up Agreement, and (C) such transfer would not require any filing under Section 16(a) of the Exchange Act and no such filing is voluntarily made. Â For purposes of this Lock-Up Agreement, â€œimmediate familyâ€ shall mean any relationship by blood, marriage or adoption, not more remote than first cousin. Â Â Â Â If the undersigned is an officer or director of the Company, (i) the Placement Agent agrees that, at least three business days before the effective date of any release or waiver of the foregoing restrictions in connection with a Transfer of Common Shares, the Placement Agent will notify the Company of the impending release or waiver and (ii) the Company will announce the impending release or waiver by press release through a major news service at least two business days before the effective date of the release or waiver. Any release or waiver granted by the Placement Agent hereunder to any such officer or director shall only be effective two business days after the publication date of such press release. The provisions of this paragraph will not apply if: (a) the release or waiver is effected solely to permit a transfer not for consideration, and (b) the transferee has agreed in writing to be bound by the same terms described in this Lock-Up Agreement to the extent and for the duration that such terms remain in effect at the time of the transfer. Â The undersigned, whether or not participating in the Offering, understands that the Placement Agent is entering into the Placement Agency Agreement and proceeding with the Offering in reliance upon this Lock-Up Agreement. Â The undersigned hereby represents and warrants that the undersigned has full power and authority to enter into this Lock-Up Agreement and that this Lock-Up Agreement has been duly authorized (if the undersigned is not a natural person) and constitutes the legal, valid and binding obligation of the undersigned, enforceable in accordance with its terms. Upon request, the undersigned will execute any additional documents necessary in connection with the enforcement hereof. Any obligations of the undersigned shall be binding upon the successors and assigns of the undersigned from the date of this Lock-Up Agreement. Â The undersigned understands that, if the Placement Agency Agreement is not executed within 30 days of the date hereof, or if the Placement Agency Agreement (other than the provisions thereof which survive termination) shall terminate or be terminated prior to payment for and delivery of the Securities to be sold thereunder, then this Lock-Up Agreement shall be void and of no further force or effect. Â This Lock-Up Agreement shall be governed by and construed in accordance with the laws of the State of New York, without regard to the conflict of laws principles thereof. Delivery of a signed copy of this Lock-Up Agreement by facsimile or e-mail/.pdf transmission shall be effective as the delivery of the original hereof. Â In witness whereof, the undersigned hereby agrees to the above on the date set forth above. Â Â Â Â (Name - Please Print) Â Â Â Â (Signature) Â Â Â Â (Name of Signatory, in the case of entities - Please Print) Â Â Â Â (Title of Signatory, in the case of entities - Please Print) Â Â Address: Â Â Â Â Â Â Â Â Â Â EX-4.12 3 ex4-12.htm Â Exhibit 4.12 Â PRE-FUNDED COMMON STOCK PURCHASE WARRANT Â TRIO PETROLEUM CORP. Â Warrant Shares: _______ Issue Â Date:______, 2024 Â Initial Exercise Date: _______, 2024 Â THIS PRE-FUNDED COMMON STOCK PURCHASE WARRANT (the â€œWarrantâ€) certifies that, for value received, _____________ or its assigns (the â€œHolderâ€) is entitled, upon the terms and subject to the limitations on exercise and the conditions hereinafter set forth, at any time on or after the date set forth above (the â€œInitial Exercise Dateâ€) and until this Warrant is exercised in full (the â€œTermination Dateâ€), to subscribe for and purchase from Trio Petroleum Corp., a company incorporated under the laws of the State of Delaware (the â€œCompanyâ€), up to ______ shares (as subject to adjustment hereunder, the â€œWarrant Sharesâ€) of the Companyâ€™s Common Stock. The purchase price of one share of Common Stock under this Warrant shall be equal to the Exercise Price, as defined in Section 2(b). Â Section 1. Definitions. Capitalized terms used and not otherwise defined herein shall have the meanings set forth in that certain Securities Purchase Agreement (the â€œPurchase Agreementâ€), dated [_______, 2024, among the Company and the purchasers signatory thereto. Â Section 2. Exercise. Â a) Exercise of Warrant. Exercise of the purchase rights represented by this Warrant may be made, in whole or in part, at any time or times on or after the Initial Exercise Date and on or before the Termination Date by delivery to the Company of a duly executed PDF copy submitted by e-mail (or e-mail attachment) of the Notice of Exercise in the form annexed hereto (the â€œNotice of Exerciseâ€). Within the earlier of (i) two (2) Trading Days and (ii) the number of Trading Days comprising the Standard Settlement Period (as defined in Section 2(d)(i) herein) following the date of exercise as aforesaid, the Holder shall deliver the aggregate Exercise Price for the Warrant Shares specified in the applicable Notice of Exercise by wire transfer or cashierâ€™s check drawn on a United States bank unless the cashless exercise procedure specified in Section 2(c) below is specified in the applicable Notice of Exercise. No ink-original Notice of Exercise shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Exercise be required. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company until the Holder has purchased all of the Warrant Shares available hereunder and the Warrant has been exercised in full, in which case, the Holder shall surrender this Warrant to the Company for cancellation as soon as reasonably practicable following the date on which the final Notice of Exercise is delivered to the Company. Partial exercises of this Warrant resulting in purchases of a portion of the total number of Warrant Shares available hereunder shall have the effect of lowering the outstanding number of Warrant Shares purchasable hereunder in an amount equal to the applicable number of Warrant Shares purchased. The Holder and the Company shall maintain records showing the number of Warrant Shares purchased and the date of such purchases. The Company shall deliver any objection to any Notice of Exercise within one (1) Trading Day of receipt of such notice. The Holder and any assignee, by acceptance of this Warrant, acknowledge and agree that, by reason of the provisions of this paragraph, following the purchase of a portion of the Warrant Shares hereunder, the number of Warrant Shares available for purchase hereunder at any given time may be less than the amount stated on the face hereof. Â Â Â Â b) Exercise Price. The aggregate exercise price of this Warrant, except for a nominal exercise price of $0.0001 per Warrant Share, was pre-funded to the Company on or prior to the Initial Exercise Date and, consequently, no additional consideration (other than the nominal exercise price of $0.0001 per Warrant Share) shall be required to be paid by the Holder to any Person to effect any exercise of this Warrant. The Holder shall not be entitled to the return or refund of all, or any portion, of such pre-paid aggregate exercise price under any circumstance or for any reason whatsoever, including in the event this Warrant shall not have been exercised prior to the Termination Date. The remaining unpaid exercise price per share of Common Stock under this Warrant shall be $0.0001, subject to adjustment hereunder (the â€œExercise Priceâ€). Â c) Cashless Exercise. This Warrant may also be exercised, in whole or in part, at such time by means of a â€œcashless exerciseâ€ in which the Holder shall be entitled to receive a number of Warrant Shares equal to the quotient obtained by dividing [(A-B) (X)] by (A), where: Â Â (A) = as applicable: (i) the VWAP on the Trading Day immediately preceding the date of the applicable Notice of Exercise if such Notice of Exercise is (1) both executed and delivered pursuant to Section 2(a) hereof on a day that is not a Trading Day or (2) both executed and delivered pursuant to Section 2(a) hereof on a Trading Day prior to the opening of â€œregular trading hoursâ€ (as defined in Rule 600(b) of Regulation NMS promulgated under the federal securities laws) on such Trading Day, (ii) the Bid Price of the Common Stock on the principal Trading Market as reported by Bloomberg L.P. (â€œBloombergâ€) as of the time of the Holderâ€™s execution of the applicable Notice of Exercise if such Notice of Exercise is executed during â€œregular trading hoursâ€ on a Trading Day and is delivered within two (2) hours thereafter (including until two (2) hours after the close of â€œregular trading hoursâ€ on a Trading Day) pursuant to Section 2(a) hereof; or (iii) the VWAP on the date of the applicable Notice of Exercise if the date of such Notice of Exercise is a Trading Day and such Notice of Exercise is both executed and delivered pursuant to Section 2(a) hereof after the close of â€œregular trading hoursâ€ on such Trading Day; Â Â (B) = the Exercise Price of this Warrant, as adjusted hereunder; and Â Â (X) = the number of Warrant Shares that would be issuable upon exercise of this Warrant in accordance with the terms of this Warrant if such exercise were by means of a cash exercise rather than a cashless exercise. Â Â Â Â â€œBid Priceâ€ means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the bid price of the Common Stock for the time in question (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02 p.m. (New York City time)), (b) if the OTCQB Venture Market (the â€œOTCQBâ€) or the OTCQX Best Market (the â€œOTCQXâ€) is not a Trading Market, the volume weighted average price of the Common Stock for such date (or the nearest preceding date) on OTCQB or OTCQX as applicable, (c) if the Common Stock is not then listed or quoted for trading on OTCQB or OTCQX and if prices for the Common Stock are then reported on The Pink Open Market operated by the OTC Markets, Inc. (the â€œPink Marketâ€) (or a similar organization or agency succeeding to its functions of reporting prices), the most recent bid price per share of the Common Stock so reported, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the Holders of a majority in interest of the Securities then outstanding and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company. Â â€œVWAPâ€ means, for any date, the price determined by the first of the following clauses that applies: (a) if the Common Stock is then listed or quoted on a Trading Market, the daily volume weighted average price of the Common Stock for such date (or the nearest preceding date) on the Trading Market on which the Common Stock is then listed or quoted as reported by Bloomberg (based on a Trading Day from 9:30 a.m. (New York City time) to 4:02 p.m. (New York City time)), (b) if the OTCQB or the OTCQX is not a Trading Market, the volume weighted average price of the Common Stock for such date (or the nearest preceding date) on OTCQB or OTCQX as applicable, (c) if the Common Stock is not then listed or quoted for trading on OTCQB or OTCQX and if prices for the Common Stock are then reported on the Pink Market, the most recent bid price per share of the Common Stock so reported, or (d) in all other cases, the fair market value of a share of Common Stock as determined by an independent appraiser selected in good faith by the Holders of a majority in interest of the Securities then outstanding and reasonably acceptable to the Company, the fees and expenses of which shall be paid by the Company. Â If Warrant Shares are issued in such a cashless exercise, the parties acknowledge and agree that in accordance with Section 3(a)(9) of the Securities Act, the Warrant Shares shall take on the registered characteristics of the Warrants being exercised. The Company agrees not to take any position contrary to this Section 2(c). Â Â Â Â d) Mechanics of Exercise. Â i. Delivery of Warrant Shares Upon Exercise. The Company shall cause the Warrant Shares purchased hereunder to be transmitted by the Transfer Agent to the Holder by crediting the account of the Holderâ€™s or its designeeâ€™s balance account with The Depository Trust Company through its Deposit or Withdrawal at Custodian system (â€œDWACâ€) if the Company is then a participant in such system and either (A) there is an effective registration statement permitting the issuance of the Warrant Shares to or resale of the Warrant Shares by the Holder or (B) this Warrant is being exercised via cashless exercise, and otherwise by physical delivery of a certificate, registered in the Companyâ€™s share register in the name of the Holder or its designee, for the number of Warrant Shares to which the Holder is entitled pursuant to such exercise to the address specified by the Holder in the Notice of Exercise by the date that is the earliest of (i) two (2) Trading Days after the delivery to the Company of the Notice of Exercise, (ii) one (1) Trading Day after delivery of the aggregate Exercise Price to the Company and (iii) the number of Trading Days comprising the Standard Settlement Period after the delivery to the Company of the Notice of Exercise (such date, the â€œWarrant Share Delivery Dateâ€). Upon delivery of the Notice of Exercise, the Holder shall be deemed for all corporate purposes to have become the holder of record of the Warrant Shares with respect to which this Warrant has been exercised, irrespective of the date of delivery of the Warrant Shares, provided that payment of the aggregate Exercise Price (other than in the case of a cashless exercise) is received by the Warrant Share Delivery Date. If the Company fails for any reason to deliver to the Holder the Warrant Shares subject to a Notice of Exercise by the Warrant Share Delivery Date, the Company shall pay to the Holder, in cash, as liquidated damages and not as a penalty, for each $1,000 of Warrant Shares subject to such exercise (based on the VWAP of the Common Stock on the date of the applicable Notice of Exercise), $10 per Trading Day (increasing to $20 per Trading Day on the third (3rd) Trading Day after the Warrant Share Delivery Date) for each Trading Day after such Warrant Share Delivery Date until such Warrant Shares are delivered or Holder rescinds such exercise. The Company agrees to maintain a transfer agent that is a participant in the FAST program so long as this Warrant remains outstanding and exercisable. As used herein, â€œStandard Settlement Periodâ€ means the standard settlement period, expressed in a number of Trading Days, on the Companyâ€™s primary Trading Market with respect to the Common Stock as in effect on the date of delivery of the Notice of Exercise. Notwithstanding the foregoing, with respect to any Notice(s) of Exercise delivered on or prior to 4:00 p.m. (New York City time) on the Trading Day immediately prior to the Initial Exercise Date, which may be delivered at any time after the time of execution of the Purchase Agreement, the Company agrees to deliver the Warrant Shares subject to such notice(s) by 4:00 p.m. (New York City time) on the Initial Exercise Date and the Initial Exercise Date shall be the Warrant Share Delivery Date for purposes hereunder, provided that payment of the aggregate Exercise Price (other than in the case of a cashless exercise) is received by such Warrant Share Delivery Date. Â Â Â Â ii. Delivery of New Warrants Upon Exercise. If this Warrant shall have been exercised in part, the Company shall, at the request of a Holder and upon surrender of this Warrant certificate, at the time of delivery of the Warrant Shares, deliver to the Holder a new Warrant evidencing the rights of the Holder to purchase the unpurchased Warrant Shares called for by this Warrant, which new Warrant shall in all other respects be identical with this Warrant. Â iii. Rescission Rights. If the Company fails to cause the Transfer Agent to transmit to the Holder the Warrant Shares pursuant to Section 2(d)(i) by the Warrant Share Delivery Date, then the Holder will have the right to rescind such exercise. Â iv. Compensation for Buy-In on Failure to Timely Deliver Warrant Shares Upon Exercise. In addition to any other rights available to the Holder, if the Company fails to cause the Transfer Agent to transmit to the Holder the Warrant Shares in accordance with the provisions of Section 2(d)(i) above pursuant to an exercise on or before the Warrant Share Delivery Date, and if after such date the Holder is required by its broker to purchase (in an open market transaction or otherwise) or the Holderâ€™s brokerage firm otherwise purchases, shares of Common Stock to deliver in satisfaction of a sale by the Holder of the Warrant Shares which the Holder anticipated receiving upon such exercise (a â€œBuy-Inâ€), then the Company shall (A) pay in cash to the Holder the amount, if any, by which (x) the Holderâ€™s total purchase price (including brokerage commissions, if any) for the shares of Common Stock so purchased exceeds (y) the amount obtained by multiplying (1) the number of Warrant Shares that the Company was required to deliver to the Holder in connection with the exercise at issue times (2) the price at which the sell order giving rise to such purchase obligation was executed, and (B) at the option of the Holder, either reinstate the portion of the Warrant and equivalent number of Warrant Shares for which such exercise was not honored (in which case such exercise shall be deemed rescinded) or deliver to the Holder the number of shares of Common Stock that would have been issued had the Company timely complied with its exercise and delivery obligations hereunder. For example, if the Holder purchases Common Stock having a total purchase price of $11,000 to cover a Buy-In with respect to an attempted exercise of shares of Common Stock with an aggregate sale price giving rise to such purchase obligation of $10,000, under clause (A) of the immediately preceding sentence the Company shall be required to pay the Holder $1,000. The Holder shall provide the Company written notice indicating the amounts payable to the Holder in respect of the Buy-In and, upon request of the Company, evidence of the amount of such loss. Nothing herein shall limit a Holderâ€™s right to pursue any other remedies available to it hereunder, at law or in equity including, without limitation, a decree of specific performance and/or injunctive relief with respect to the Companyâ€™s failure to timely deliver shares of Common Stock upon exercise of the Warrant as required pursuant to the terms hereof. Â Â Â Â v. No Fractional Shares or Scrip. No fractional shares or scrip representing fractional shares shall be issued upon the exercise of this Warrant. As to any fraction of a share which the Holder would otherwise be entitled to purchase upon such exercise, the Company shall, at its election, either pay a cash adjustment in respect of such final fraction in an amount equal to such fraction multiplied by the Exercise Price or round up to the next whole share. Â vi. Charges, Taxes and Expenses. Issuance of Warrant Shares shall be made without charge to the Holder for any issue or transfer tax or other incidental expense in respect of the issuance of such Warrant Shares, all of which taxes and expenses shall be paid by the Company, and such Warrant Shares shall be issued in the name of the Holder or in such name or names as may be directed by the Holder; provided, however, that in the event that Warrant Shares are to be issued in a name other than the name of the Holder, this Warrant when surrendered for exercise shall be accompanied by the Assignment Form attached hereto duly executed by the Holder and the Company may require, as a condition thereto, the payment of a sum sufficient to reimburse it for any transfer tax incidental thereto. The Company shall pay all Transfer Agent fees required for same-day processing of any Notice of Exercise and all fees to the Depository Trust Company (or another established clearing corporation performing similar functions) required for same-day electronic delivery of the Warrant Shares. Â vii. Closing of Books. The Company will not close its stockholder books or records in any manner which prevents the timely exercise of this Warrant, pursuant to the terms hereof. Â Â Â Â e) Holderâ€™s Exercise Limitations. The Company shall not effect any exercise of this Warrant, and a Holder shall not have the right to exercise any portion of this Warrant, pursuant to Section 2 or otherwise, to the extent that after giving effect to such issuance after exercise as set forth on the applicable Notice of Exercise, the Holder (together with the Holderâ€™s Affiliates, and any other Persons acting as a group together with the Holder or any of the Holderâ€™s Affiliates (such Persons, â€œAttribution Partiesâ€)), would beneficially own in excess of the Beneficial Ownership Limitation (as defined below). For purposes of the foregoing sentence, the number of shares of Common Stock beneficially owned by the Holder and its Affiliates and Attribution Parties shall include the number of shares of Common Stock issuable upon exercise of this Warrant with respect to which such determination is being made, but shall exclude the number of shares of Common Stock which would be issuable upon (i) exercise of the remaining, nonexercised portion of this Warrant beneficially owned by the Holder or any of its Affiliates or Attribution Parties and (ii) exercise or conversion of the unexercised or nonconverted portion of any other securities of the Company (including, without limitation, any other Common Stock Equivalents) subject to a limitation on conversion or exercise analogous to the limitation contained herein beneficially owned by the Holder or any of its Affiliates or Attribution Parties. Except as set forth in the preceding sentence, for purposes of this Section 2(e), beneficial ownership shall be calculated in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder, it being acknowledged by the Holder that the Company is not representing to the Holder that such calculation is in compliance with Section 13(d) of the Exchange Act and the Holder is solely responsible for any schedules required to be filed in accordance therewith. To the extent that the limitation contained in this Section 2(e) applies, the determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable shall be in the sole discretion of the Holder, and the submission of a Notice of Exercise shall be deemed to be the Holderâ€™s determination of whether this Warrant is exercisable (in relation to other securities owned by the Holder together with any Affiliates and Attribution Parties) and of which portion of this Warrant is exercisable, in each case subject to the Beneficial Ownership Limitation, and the Company shall have no obligation to verify or confirm the accuracy of such determination. In addition, a determination as to any group status as contemplated above shall be determined in accordance with Section 13(d) of the Exchange Act and the rules and regulations promulgated thereunder. For purposes of this Section 2(e), in determining the number of outstanding shares of Common Stock, a Holder may rely on the number of outstanding shares of Common Stock as reflected in (A) the Companyâ€™s most recent periodic or annual report filed with the Commission, as the case may be, (B) a more recent public announcement by the Company or (C) a more recent written notice by the Company or the Transfer Agent setting forth the number of shares of Common Stock outstanding. Upon the written or oral request of a Holder, the Company shall within one (1) Trading Day confirm orally and in writing to the Holder the number of shares of Common Stock then outstanding. In any case, the number of outstanding shares of Common Stock shall be determined after giving effect to the conversion or exercise of securities of the Company, including this Warrant, by the Holder or its Affiliates or Attribution Parties since the date as of which such number of outstanding shares of Common Stock was reported. The â€œBeneficial Ownership Limitationâ€ shall be 4.99% of the number of shares of Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock issuable upon exercise of this Warrant. The Holder, upon notice to the Company, may increase or decrease the Beneficial Ownership Limitation provisions of this Section 2(e), provided that the Beneficial Ownership Limitation in no event exceeds 9.99% of the number of shares of Common Stock outstanding immediately after giving effect to the issuance of shares of Common Stock upon exercise of this Warrant held by the Holder and the provisions of this Section 2(e) shall continue to apply. Any increase in the Beneficial Ownership Limitation will not be effective until the 61st day after such notice is delivered to the Company. The provisions of this paragraph shall be construed and implemented in a manner otherwise than in strict conformity with the terms of this Section 2(e) to correct this paragraph (or any portion hereof) which may be defective or inconsistent with the intended Beneficial Ownership Limitation herein contained or to make changes or supplements necessary or desirable to properly give effect to such limitation. The limitations contained in this paragraph shall apply to a successor holder of this Warrant. Â Â Â Â Section 3. Certain Adjustments. Â a) Stock Dividends and Splits. If the Company, at any time while this Warrant is outstanding: (i) pays a stock dividend or otherwise makes a distribution or distributions on shares of its Common Stock or any other equity or equity equivalent securities payable in shares of Common Stock (which, for avoidance of doubt, shall not include any shares of Common Stock issued by the Company upon exercise of this Warrant), (ii) subdivides outstanding shares of Common Stock into a larger number of shares, (iii) combines (including by way of reverse stock split) outstanding shares of Common Stock into a smaller number of shares, or (iv) issues by reclassification of shares of the Common Stock any shares of capital stock of the Company, then in each case the Exercise Price shall be multiplied by a fraction of which the numerator shall be the number of shares of Common Stock (excluding treasury shares, if any) outstanding immediately before such event and of which the denominator shall be the number of shares of Common Stock outstanding immediately after such event, and the number of shares issuable upon exercise of this Warrant shall be proportionately adjusted such that the aggregate Exercise Price of this Warrant shall remain unchanged. Any adjustment made pursuant to this Section 3(a) shall become effective immediately after the record date for the determination of stockholders entitled to receive such dividend or distribution and shall become effective immediately after the effective date in the case of a subdivision, combination or re-classification. Â b) Subsequent Rights Offerings. In addition to any adjustments pursuant to Section 3(a) above, if at any time the Company grants, issues or sells any Common Stock Equivalents or rights to purchase stock, warrants, securities or other property pro rata to the record holders of any class of shares of Common Stock (the â€œPurchase Rightsâ€), then the Holder will be entitled to acquire, upon the terms applicable to such Purchase Rights, the aggregate Purchase Rights which the Holder could have acquired if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date on which a record is taken for the grant, issuance or sale of such Purchase Rights, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the grant, issue or sale of such Purchase Rights (provided, however, that to the extent that the Holderâ€™s right to participate in any such Purchase Right would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Purchase Right to such extent (or beneficial ownership of such shares of Common Stock as a result of such Purchase Right to such extent) and such Purchase Right to such extent shall be held in abeyance for the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation). Â c) Pro Rata Distributions. During such time as this Warrant is outstanding, if the Company shall declare or make any dividend or other distribution of its assets (or rights to acquire its assets) to holders of shares of Common Stock, by way of return of capital or otherwise (including, without limitation, any distribution of cash, stock or other securities, property or options by way of a dividend, spin off, reclassification, corporate rearrangement, scheme of arrangement or other similar transaction) (a â€œDistributionâ€), at any time after the issuance of this Warrant, then, in each such case, the Holder shall be entitled to participate in such Distribution to the same extent that the Holder would have participated therein if the Holder had held the number of shares of Common Stock acquirable upon complete exercise of this Warrant (without regard to any limitations on exercise hereof, including without limitation, the Beneficial Ownership Limitation) immediately before the date of which a record is taken for such Distribution, or, if no such record is taken, the date as of which the record holders of shares of Common Stock are to be determined for the participation in such Distribution (provided, however, that to the extent that the Holderâ€™s right to participate in any such Distribution would result in the Holder exceeding the Beneficial Ownership Limitation, then the Holder shall not be entitled to participate in such Distribution to such extent (or in the beneficial ownership of any shares of Common Stock as a result of such Distribution to such extent) and the portion of such Distribution shall be held in abeyance for the benefit of the Holder until such time, if ever, as its right thereto would not result in the Holder exceeding the Beneficial Ownership Limitation). Â Â Â Â d) Fundamental Transaction. If, at any time while this Warrant is outstanding, (i) the Company, directly or indirectly, in one or more related transactions effects any merger or consolidation of the Company with or into another Person, (ii) the Company (or any Subsidiary), directly or indirectly, effects any sale, lease, license, assignment, transfer, conveyance or other disposition of all or substantially all of the assets of the Company in one or a series of related transactions, (iii) any, direct or indirect, purchase offer, tender offer or exchange offer (whether by the Company or another Person) is completed pursuant to which holders of Common Stock are permitted to sell, tender or exchange their shares for other securities, cash or property and has been accepted by the holders of greater than 50% of the outstanding Common Stock or greater than 50% of the voting power of the common equity of the Company, (iv) the Company, directly or indirectly, in one or more related transactions effects any reclassification, reorganization or recapitalization of the Common Stock or any compulsory share exchange pursuant to which the Common Stock is effectively converted into or exchanged for other securities, cash or property, or (v) the Company, directly or indirectly, in one or more related transactions consummates a stock or share purchase agreement or other business combination (including, without limitation, a reorganization, recapitalization, spin-off, merger or scheme of arrangement) with another Person or group of Persons whereby such other Person or group acquires greater than 50% of the outstanding shares of Common Stock or greater than 50% of the voting power of the common equity of the Company (each a â€œFundamental Transactionâ€), then, upon any subsequent exercise of this Warrant, the Holder shall have the right to receive, for each Warrant Share that would have been issuable upon such exercise immediately prior to the occurrence of such Fundamental Transaction, at the option of the Holder (without regard to any limitation in Section 2(e) on the exercise of this Warrant), the number of shares of Common Stock of the successor or acquiring corporation or of the Company, if it is the surviving corporation, and any additional consideration (the â€œAlternate Considerationâ€) receivable as a result of such Fundamental Transaction by a holder of the number of shares of Common Stock for which this Warrant is exercisable immediately prior to such Fundamental Transaction (without regard to any limitation in Section 2(e) on the exercise of this Warrant). For purposes of any such exercise, the determination of the Exercise Price shall be appropriately adjusted to apply to such Alternate Consideration based on the amount of Alternate Consideration issuable in respect of one share of Common Stock in such Fundamental Transaction, and the Company shall apportion the Exercise Price among the Alternate Consideration in a reasonable manner reflecting the relative value of any different components of the Alternate Consideration. If holders of Common Stock are given any choice as to the securities, cash or property to be received in a Fundamental Transaction, then the Holder shall be given the same choice as to the Alternate Consideration it receives upon any exercise of this Warrant following such Fundamental Transaction. The Company shall cause any successor entity in a Fundamental Transaction in which the Company is not the survivor (the â€œSuccessor Entityâ€) to assume in writing all of the obligations of the Company under this Warrant and the other Transaction Documents in accordance with the provisions of this Section 3(d) pursuant to written agreements in form and substance reasonably satisfactory to the Holder and approved by the Holder (without unreasonable delay) prior to such Fundamental Transaction and shall, at the option of the Holder, deliver to the Holder in exchange for this Warrant a security of the Successor Entity evidenced by a written instrument substantially similar in form and substance to this Warrant which is exercisable for a corresponding number of shares of capital stock of such Successor Entity (or its parent entity) equivalent to the shares of Common Stock acquirable and receivable upon exercise of this Warrant (without regard to any limitations on the exercise of this Warrant) prior to such Fundamental Transaction, and with an exercise price which applies the exercise price hereunder to such shares of capital stock (but taking into account the relative value of the shares of Common Stock pursuant to such Fundamental Transaction and the value of such shares of capital stock, such number of shares of capital stock and such exercise price being for the purpose of protecting the economic value of this Warrant immediately prior to the consummation of such Fundamental Transaction), and which is reasonably satisfactory in form and substance to the Holder. Upon the occurrence of any such Fundamental Transaction, the Successor Entity shall be added to the term â€œCompanyâ€ under this Warrant (so that from and after the occurrence or consummation of such Fundamental Transaction, each and every provision of this Warrant and the other Transaction Documents referring to the â€œCompanyâ€ shall refer instead to each of the Company and the Successor Entity or Successor Entities, jointly and severally), and the Successor Entity or Successor Entities, jointly and severally with the Company, may exercise every right and power of the Company prior thereto and the Successor Entity or Successor Entities shall assume all of the obligations of the Company prior thereto under this Warrant and the other Transaction Documents with the same effect as if the Company and such Successor Entity or Successor Entities, jointly and severally, had been named as the Company herein. For the avoidance of doubt, the Holder shall be entitled to the benefits of the provisions of this Section 3(d) regardless of (i) whether the Company has sufficient authorized shares of Common Stock for the issuance of Warrant Shares and/or (ii) whether a Fundamental Transaction occurs prior to the Initial Exercise Date. Â Â Â Â e) Calculations. All calculations under this Section 3 shall be made to the nearest cent or the nearest 1/100th of a share, as the case may be. For purposes of this Section 3, the number of shares of Common Stock deemed to be issued and outstanding as of a given date shall be the sum of the number of shares of Common Stock (excluding treasury shares, if any) issued and outstanding. Â f) Notice to Holder. Â i. Adjustment to Exercise Price. Whenever the Exercise Price is adjusted pursuant to any provision of this Section 3, the Company shall promptly deliver to the Holder by email a notice setting forth the Exercise Price after such adjustment and any resulting adjustment to the number of Warrant Shares and setting forth a brief statement of the facts requiring such adjustment. Â ii. Notice to Allow Exercise by Holder. If (A) the Company shall declare a dividend (or any other distribution in whatever form) on the Common Stock, (B) the Company shall declare a special nonrecurring cash dividend on or a redemption of the Common Stock, (C) the Company shall authorize the granting to all holders of the Common Stock rights or warrants to subscribe for or purchase any shares of capital stock of any class or of any rights, (D) the approval of any stockholders of the Company shall be required in connection with any reclassification of the Common Stock, any consolidation or merger to which the Company (or any of its Subsidiaries) is a party, any sale or transfer of all or substantially all of its assets, or any compulsory share exchange whereby the Common Stock is converted into other securities, cash or property, or (E) the Company shall authorize the voluntary or involuntary dissolution, liquidation or winding up of the affairs of the Company, then, in each case, the Company shall cause to be delivered by email to the Holder at its last email address as it shall appear upon the Warrant Register of the Company, at least 20 calendar days prior to the applicable record or effective date hereinafter specified, a notice stating (x) the date on which a record is to be taken for the purpose of such dividend, distribution, redemption, rights or warrants, or if a record is not to be taken, the date as of which the holders of the Common Stock of record to be entitled to such dividend, distributions, redemption, rights or warrants are to be determined or (y) the date on which such reclassification, consolidation, merger, sale, transfer or share exchange is expected to become effective or close, and the date as of which it is expected that holders of the Common Stock of record shall be entitled to exchange their shares of the Common Stock for securities, cash or other property deliverable upon such reclassification, consolidation, merger, sale, transfer or share exchange; provided that the failure to deliver such notice or any defect therein or in the delivery thereof shall not affect the validity of the corporate action required to be specified in such notice. To the extent that any notice provided in this Warrant constitutes, or contains, material, non-public information regarding the Company or any of the Subsidiaries, the Company shall simultaneously file such notice with the Commission pursuant to a Current Report on Form 8-K. The Holder shall remain entitled to exercise this

Warrant during the period commencing on the date of such notice to the effective date of the event triggering such notice except as may otherwise be expressly set forth herein. Â Â Â Â Section 4. Transfer of Warrant. Â a) Transferability. This Warrant and all rights hereunder (including, without limitation, any registration rights) are transferable, in whole or in part, upon surrender of this Warrant at the principal office of the Company or its designated agent, together with a written assignment of this Warrant substantially in the form attached hereto duly executed by the Holder or its agent or attorney and funds sufficient to pay any transfer taxes payable upon the making of such transfer. Upon such surrender and, if required, such payment, the Company shall execute and deliver a new Warrant or Warrants in the name of the assignee or assignees, as applicable, and in the denomination or denominations specified in such instrument of assignment, and shall issue to the assignor a new Warrant evidencing the portion of this Warrant not so assigned, and this Warrant shall promptly be cancelled. Notwithstanding anything herein to the contrary, the Holder shall not be required to physically surrender this Warrant to the Company unless the Holder has assigned this Warrant in full, in which case, the Holder shall surrender this Warrant to the Company within three (3) Trading Days of the date on which the Holder delivers an assignment form to the Company assigning this Warrant in full. The Warrant, if properly assigned in accordance herewith, may be exercised by a new holder for the purchase of Warrant Shares without having a new Warrant issued. Â b) New Warrants. This Warrant may be divided or combined with other Warrants upon presentation hereof at the aforesaid office of the Company, together with a written notice specifying the names and denominations in which new Warrants are to be issued, signed by the Holder or its agent or attorney. Subject to compliance with Section 4(a), as to any transfer which may be involved in such division or combination, the Company shall execute and deliver a new Warrant or Warrants in exchange for the Warrant or Warrants to be divided or combined in accordance with such notice. All Warrants issued on transfers or exchanges shall be dated the Issue Date of this Warrant and shall be identical with this Warrant except as to the number of Warrant Shares issuable pursuant thereto. Â c) Warrant Register. The Company shall register this Warrant, upon records to be maintained by the Company for that purpose (the â€œWarrant Registerâ€), in the name of the record Holder hereof from time to time. The Company may deem and treat the registered Holder of this Warrant as the absolute owner hereof for the purpose of any exercise hereof or any distribution to the Holder, and for all other purposes, absent actual notice to the contrary. Â Â Â Â Section 5. Miscellaneous. Â a) No Rights as Stockholder Until Exercise; No Settlement in Cash. This Warrant does not entitle the Holder to any voting rights, dividends or other rights as a stockholder of the Company prior to the exercise hereof as set forth in Section 2(d)(i), except as expressly set forth in Section 3. Without limiting any rights of a Holder to receive Warrant Shares on a â€œcashless exerciseâ€ pursuant to Section 2(c) or to receive cash payments pursuant to Section 2(d)(i) and Section 2(d)(iv) herein, in no event shall the Company be required to net cash settle an exercise of this Warrant. Â b) Loss, Theft, Destruction or Mutilation of Warrant. The Company covenants that upon receipt by the Company of evidence reasonably satisfactory to it of the loss, theft, destruction or mutilation of this Warrant or any stock certificate relating to the Warrant Shares, and in case of loss, theft or destruction, of indemnity or security reasonably satisfactory to it (which, in the case of the Warrant, shall not include the posting of any bond), and upon surrender and cancellation of such Warrant or stock certificate, if mutilated, the Company will make and deliver a new Warrant or stock certificate of like tenor and dated as of such cancellation, in lieu of such Warrant or stock certificate. Â c) Saturdays, Sundays, Holidays, etc. If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Trading Day, then, such action may be taken or such right may be exercised on the next succeeding Trading Day. Â d) Authorized Shares. Â The Company covenants that, during the period the Warrant is outstanding, it will reserve from its authorized and unissued Common Stock a sufficient number of shares to provide for the issuance of the Warrant Shares upon the exercise of any purchase rights under this Warrant. The Company further covenants that its issuance of this Warrant shall constitute full authority to its officers who are charged with the duty of issuing the necessary Warrant Shares upon the exercise of the purchase rights under this Warrant. The Company will take all such reasonable action as may be necessary to assure that such Warrant Shares may be issued as provided herein without violation of any applicable law or regulation, or of any requirements of the Trading Market upon which the Common Stock may be listed. The Company covenants that all Warrant Shares which may be issued upon the exercise of the purchase rights represented by this Warrant will, upon exercise of the purchase rights represented by this Warrant and payment for such Warrant Shares in accordance herewith, be duly authorized, validly issued, fully paid and nonassessable and free from all taxes, liens and charges created by the Company in respect of the issue thereof (other than taxes in respect of any transfer occurring contemporaneously with such issue). Â Â Â Â Except and to the extent as waived or consented to by the Holder, the Company shall not by any action, including, without limitation, amending its certificate of incorporation or through any reorganization, transfer of assets, consolidation, merger, dissolution, issue or sale of securities or any other voluntary action, avoid or seek to avoid the observance or performance of any of the terms of this Warrant, but will at all times in good faith assist in the carrying out of all such terms and in the taking of all such actions as may be necessary or appropriate to protect the rights of Holder as set forth in this Warrant against impairment. Without limiting the generality of the foregoing, the Company will (i) not increase the par value of any Warrant Shares above the amount payable therefor upon such exercise immediately prior to such increase in par value, (ii) take all such action as may be necessary or appropriate in order that the Company may validly and legally issue fully paid and nonassessable Warrant Shares upon the exercise of this Warrant and (iii) use commercially reasonable efforts to obtain all such authorizations, exemptions or consents from any public regulatory body having jurisdiction thereof, as may be, necessary to enable the Company to perform its obligations under this Warrant. Â Before taking any action which would result in an adjustment in the number of Warrant Shares for which this Warrant is exercisable or in the Exercise Price, the Company shall obtain all such authorizations or exemptions thereof, or consents thereto, as may be necessary from any public regulatory body or bodies having jurisdiction thereof. Â e) Jurisdiction. All questions concerning the construction, validity, enforcement and interpretation of this Warrant shall be determined in accordance with the provisions of the Purchase Agreement. Â f) Restrictions. The Holder acknowledges that the Warrant Shares acquired upon the exercise of this Warrant, if not registered, and the Holder does not utilize cashless exercise, will have restrictions upon resale imposed by state and federal securities laws. Â g) Nonwaiver and Expenses. No course of dealing or any delay or failure to exercise any right hereunder on the part of Holder shall operate as a waiver of such right or otherwise prejudice the Holderâ€™s rights, powers or remedies, notwithstanding the fact that the right to exercise this Warrant terminates on the Termination Date. Without limiting any other provision of this Warrant or the Purchase Agreement, if the Company willfully and knowingly fails to comply with any provision of this Warrant, which results in any material damages to the Holder, the Company shall pay to the Holder such amounts as shall be sufficient to cover any costs and expenses including, but not limited to, reasonable attorneysâ€™ fees, including those of appellate proceedings, incurred by the Holder in collecting any amounts due pursuant hereto or in otherwise enforcing any of its rights, powers or remedies hereunder. Â h) Notices. Any notice, request or other document required or permitted to be given or delivered to the Holder by the Company shall be delivered in accordance with the notice provisions of the Purchase Agreement. Â Â Â Â i) Limitation of Liability. No provision hereof, in the absence of any affirmative action by the Holder to exercise this Warrant to purchase Warrant Shares, and no enumeration herein of the rights or privileges of the Holder, shall give rise to any liability of the Holder for the purchase price of any Common Stock or as a stockholder of the Company, whether such liability is asserted by the Company or by creditors of the Company. Â j) Remedies. The Holder, in addition to being entitled to exercise all rights granted by law, including recovery of damages, will be entitled to specific performance of its rights under this Warrant. The Company agrees that monetary damages would not be adequate compensation for any loss incurred by reason of a breach by it of the provisions of this Warrant and hereby agrees to waive and not to assert the defense in any action for specific performance that a remedy at law would be adequate. Â k) Successors and Assigns. Subject to applicable securities laws, this Warrant and the rights and obligations evidenced hereby shall inure to the benefit of and be binding upon the successors and permitted assigns of the Company and the successors and permitted assigns of Holder. The provisions of this Warrant are intended to be for the benefit of any Holder from time to time of this Warrant and shall be enforceable by the Holder or holder of Warrant Shares. Â l) Amendment. This Warrant may be modified or amended or the provisions hereof waived with the written consent of the Company, on the one hand, and the Holder of this Warrant, on the other hand. Â m) Severability. Wherever possible, each provision of this Warrant shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Warrant shall be prohibited by or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provisions or the remaining provisions of this Warrant. Â n) Headings. The headings used in this Warrant are for the convenience of reference only and shall not, for any purpose, be deemed a part of this Warrant. Â ******************** Â (Signature Page Follows) Â Â Â Â IN WITNESS WHEREOF, the Company has caused this Warrant to be executed by its officer thereunto duly authorized as of the date first above indicated. Â Â TRIO PETROLEUM CORP. Â Â Â By: Â Â Name: Robin Ross Â Title: Chief Executive Officer Â Â Â Â NOTICE OF EXERCISE Â To: TRIO PETROLEUM CORP. Â (1) The undersigned hereby elects to purchase ________ Warrant Shares of the Company pursuant to the terms of the attached Warrant (only if exercised in full), and tenders herewith payment of the exercise price in full, together with all applicable transfer taxes, if any. Â (2) Payment shall take the form of (check applicable box): Â â˜ in lawful money of the United States; or Â â˜ if permitted the cancellation of such number of Warrant Shares as is necessary, in accordance with the formula set forth in subsection 2(c), to exercise this Warrant with respect to the maximum number of Warrant Shares purchasable pursuant to the cashless exercise procedure set forth in subsection 2(c). Â (3) Please issue said Warrant Shares in the name of the undersigned or in such other name as is specified below: Â _______________________________ Â The Warrant Shares shall be delivered to the following DWAC Account Number: Â _______________________________ Â _______________________________ Â _______________________________ Â [SIGNATURE OF HOLDER] Â Name of Investing Entity: ____ Signature of Authorized Signatory of Investing Entity: ____ Name of Authorized Signatory: ____ Title of Authorized Signatory: ____ Date: ____ Â Â Â Â EXHIBIT B Â ASSIGNMENT FORM Â (To assign the foregoing Warrant, execute this form and supply required information. Do not use this form to exercise the Warrant to purchase shares.) Â FOR VALUE RECEIVED, the foregoing Warrant and all rights evidenced thereby are hereby assigned to Â Name: Â Â Â (Please Print) Â Â Â Address: Â Â Â (Please Print) Â Â Â Phone Number: Â Â Â Â Â Email Address: Â Â Â Â Â Dated: _______________ __, ______ Â Â Â Â Â Holderâ€™s Signature: __________________________ Â Â Â Â Â Holderâ€™s Address: __________________________ Â Â Â Â Â EX-5.1 4 ex5-1.htm Â Exhibit 5.1 Â Â 1345 AVENUE OF THE AMERICAS, 11th FLOOR NEW YORK, NEW YORK 10017 TELEPHONE: (212) 370-1300 FACSIMILE: (212) 370-7889 www.egsllp.com Â Â July 15, 2024 Â Trio Petroleum Corp. 5401 Business Park South, Suite 115 Bakersfield, CA 93309 Â Re: Registration Statement on Form S-1 Â Gentlemen: Â We have acted as counsel to Trio Petroleum Corp.., a Delaware corporation (the â€œCompanyâ€), in a public offering pursuant to the Registration Statement on Form S-1 (Registration No. 333- Â Â Â Â Â Â Â Â Â Â) initially filed with the Securities and Exchange Commission (the â€œCommissionâ€) pursuant to the Securities Act of 1933, as amended (the â€œActâ€), on July 15, 2024 (the â€œRegistration Statementâ€), and the related prospectus contained therein (the â€œProspectusâ€). We are rendering this opinion in connection with the filing by the Company of the Registration Statement relating to the offer and sale by the Company (the â€œOfferingâ€) consisting of up to $7,000,000 of (a) shares (the â€œSharesâ€) of the Companyâ€™s common stock, par value $0.0001 per share (the â€œCommon Stockâ€) and (b) Pre-Funded Warrants (the â€œPre-Funded Warrantsâ€) to purchase shares of Common Stock (the â€œPre-Funded Warrant Sharesâ€) in lieu of Shares, as applicable. The Shares, the Pre-Funded Warrants and the Pre-Funded Warrant Shares are covered by the Registration Statement and we understand that the Shares, the Pre-Funded Warrants and the Pre-Funded Warrant Shares are to be offered and sold in the manner described in the Prospectus. This opinion is being delivered at the request of the Company and in accordance with the requirements of Item 601(b)(5) of Regulation S-K promulgated by the Commission. Â For purposes of rendering the opinions set forth below, we have examined such documents and reviewed such questions of law as we have considered necessary and appropriate for the purposes of our opinion including (i) the Registration Statement, including the exhibits filed therewith, (ii) the Prospectus, (iii) the Companyâ€™s amended and restated certificate of incorporation and amended and restated bylaws, as currently in effect, (iv) the form of Securities Purchase Agreement, (v) the form of Placement Agency Agreement (vi) the form of Pre-Funded Warrant, and (vii) the corporate resolutions and other actions of the Company that authorize and provide for the filing of the Registration Statement, and we have made such other investigation as we have deemed appropriate. We have not independently established any of the facts so relied on. Â We have also assumed that all of the shares of Common Stock issuable or eligible for issuance pursuant to exercise of the Pre-Funded Warrants following the date hereof will be issued for not less than par value. Â 1. Common Stock. When the Registration Statement becomes effective under the Act and when the offering is completed as contemplated by the Registration Statement, the Shares will be validly issued, fully paid and non-assessable. Â 2. Pre-Funded Warrants. When the Registration Statement becomes effective under the Act and when the Pre-Funded Warrants are issued, delivered and paid for, as contemplated by the Registration Statement, such Pre-Funded Warrants will be legally binding obligations of the Company enforceable in accordance with their terms except: (a) as such enforceability may be limited by bankruptcy, insolvency, reorganization or similar laws affecting creditorsâ€™ rights generally and by general equitable principles (regardless of whether enforceability is considered in a proceeding in equity or at law); (b) as enforceability of any indemnification or contribution provision may be limited under the federal and state securities laws; (c) that the remedy of specific performance and injunctive and other forms of equitable relief may be subject to the equitable defenses and to the discretion of the court before which any proceeding therefor may be brought; and(d) we express no opinion as to whether a state court outside of the State of New York or a federal court of the United States would give effect to the choice of New York law provided for in the Warrant. Â Â Â Â 3. Pre-Funded Warrant Shares: When the Registration Statement becomes effective under the Act and when the offering is completed as contemplated by the Registration Statement, upon the exercise of the Pre-Funded Warrants and payment of the Pre-Funded Warrant exercise price, the Pre-Funded Warrant Shares issuable upon exercise of the Pre-Funded Warrants will be validly issued, fully paid and non-assessable. Â The opinions expressed in this opinion letter are limited to the applicable provisions of the General Corporation Law of the State of Delaware, laws of the State of New York and the federal laws of the United States of America, as in effect on the date hereof. We are not opining on, and we assume no responsibility for, the applicability or effect on any of the matters covered herein of: (a) any other laws; (b) the laws of any other jurisdiction; or (c) the laws of any country, municipality or other political subdivision or local government agency or authority. The opinions set forth below are rendered as of the date of this opinion letter. We assume no obligation to update or supplement such opinions to reflect any change of law or fact that may occur. Â We hereby consent to the filing of this opinion as Exhibit 5.1 to the Registration Statement and to the reference to our firm under the caption â€œLegal Mattersâ€ in the prospectus constituting a part of the Registration Statement. In giving such consent, we do not thereby admit that we are included in the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission promulgated thereunder. Â Very truly yours, Â /s/ Ellenoff Grossman & Schole LLP Â Â Â Â EX-10.46 5 ex10-46.htm Â Exhibit 10.46 Â SECURITIES PURCHASE AGREEMENT Â This Securities Purchase Agreement (this â€œAgreementâ€) is dated as of [___________], 2024, between Trio Petroleum Corp., a Delaware corporation (the â€œCompanyâ€), and each purchaser identified on the signature pages hereto (each, including its successors and assigns, a â€œPurchaserâ€ and collectively the â€œPurchasersâ€). Â WHEREAS, subject to the terms and conditions set forth in this Agreement and pursuant to an effective registration statement under the Securities Act (as defined below), the Company desires to issue and sell to each Purchaser, and each Purchaser, severally and not jointly, desires to purchase from the Company, securities of the Company as more fully described in this Agreement. Â NOW, THEREFORE, IN CONSIDERATION of the mutual covenants contained in this Agreement, and for other good and valuable consideration the receipt and adequacy of which are hereby acknowledged, the Company and each Purchaser agree as follows: Â ARTICLE I. DEFINITIONS Â 1.1 Definitions. In addition to the terms defined elsewhere in this Agreement, for all purposes of this Agreement, the following terms have the meanings set forth in this Section 1.1: Â â€œAcquiring Personâ€ shall have the meaning ascribed to such term in Section 4.5. Â â€œActionâ€ shall have the meaning ascribed to such term in Section 3.1(j). Â â€œAffiliateâ€ means any Person that, directly or indirectly through one or more intermediaries, controls or is controlled by or is under common control with a Person as such terms are used in and construed under Rule 405 under the Securities Act. Â â€œBoard of Directorsâ€ means the board of directors of the Company. Â â€œBusiness Dayâ€ means any day other than Saturday, Sunday or other day on which commercial banks in The City of New York are authorized or required by law to remain closed; provided, however, for clarification, commercial banks shall not be deemed to be authorized or required by law to remain closed due to â€œstay at homeâ€, â€œshelter-in-placeâ€, â€œnon-essential employeeâ€ or any other similar orders or restrictions or the closure of any physical branch locations at the direction of any governmental authority so long as the electronic funds transfer systems (including for wire transfers) of commercial banks in The City of New York are generally open for use by customers on such day. Â â€œClosingâ€ means the closing of the purchase and sale of the Securities pursuant to Section 2.1. Â â€œClosing Dateâ€ means the Trading Day on which all of the Transaction Documents have been executed and delivered by the applicable parties thereto, and all conditions precedent to (i) the Purchasersâ€™ obligations to pay the Subscription Amount and (ii) the Companyâ€™s obligations to deliver the Securities, in each case, have been satisfied or waived, but in no event later than the second (2nd) Trading Day following the date hereof. Â â€œCommissionâ€ means the United States Securities and Exchange Commission. Â â€œCommon Stockâ€ means the common stock of the Company, par value $0.0001 per share, and any other class of securities into which such securities may hereafter be reclassified or changed. Â â€œCommon Stock Equivalentsâ€ means any securities of the Company or the Subsidiaries, as applicable, which would entitle the holder thereof to acquire at any time Common Stock, including, without limitation, any debt, preferred stock, right, option, warrant or other instrument that is at any time convertible into or exercisable or exchangeable for, or otherwise entitles the holder thereof to receive, Common Stock. Â Â Â Â â€œCompany Counselâ€ means Ellenoff Grossman & Schole LLP with offices located at 1345 Avenue of the Americas, 11th floor, New York, NY 10105. Â â€œDisclosure Schedulesâ€ means the Disclosure Schedules of the Company delivered concurrently herewith. Â â€œDisclosure Timeâ€ means, (i) if this Agreement is signed on a day that is not a Trading Day or after 9:00 a.m. (New York City time) and before midnight (New York City time) on any Trading Day, 9:01 a.m. (New York City time) on the Trading Day immediately following the date hereof, unless otherwise instructed as to an earlier time by the Placement Agent, and (ii) if this Agreement is signed between midnight (New York City time) and 9:00 a.m. (New York City time) on any Trading Day, no later than 9:01 a.m. (New York City time) on the date hereof, unless otherwise instructed as to an earlier time by the Placement Agent. Â â€œEvaluation Dateâ€ shall have the meaning ascribed to such term in Section 3.1(s). Â â€œEscrow Agentâ€ means VStock Transfer, LLC, the current transfer agent of the Company, with a mailing address of 18 Lafayette Pl., Woodmere, NY 11598, and any successor transfer agent of the Company. Â â€œExchange Actâ€ means the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder. Â â€œExempt Issuanceâ€ means the issuance of (a) shares of Common Stock or options to employees, officers or directors of the Company pursuant to any stock, option or equity incentive plan duly adopted for such purpose, by a majority of the non-employee members of the Board of Directors or a majority of the members of a committee of non-employee directors established for such purpose for services rendered to the Company, (b) securities upon the exercise or exchange of or conversion of any Securities issued hereunder and/or other securities exercisable or exchangeable for or convertible into shares of Common Stock issued and outstanding on the date of this Agreement, provided that such securities have not been amended since the date of this Agreement to increase the number of such securities or to decrease the exercise price, exchange price or conversion price of such securities (other than in connection with stock splits or combinations) or to extend the term of such securities; and (c) securities issued pursuant to acquisitions or strategic transactions approved by a majority of the disinterested directors of the Company, provided that such securities are issued as â€œrestricted securitiesâ€ (as defined in Rule 144) and carry no registration rights that require or permit the filing of any registration statement in connection therewith during the prohibition period in Section 4.11(a) herein, and provided that any such issuance shall only be to a Person (or to the equityholders of a Person) which is, itself or through its subsidiaries, an operating company or an owner of an asset in a business synergistic with the business of the Company and shall provide to the Company additional benefits in addition to the investment of funds, but shall not include a transaction in which the Company is issuing securities primarily for the purpose of raising capital or to an entity whose primary business is investing in securities. Â â€œFCPAâ€ means the Foreign Corrupt Practices Act of 1977, as amended. Â â€œGAAPâ€ shall have the meaning ascribed to such term in Section 3.1(h). Â â€œIndebtednessâ€ shall have the meaning ascribed to such term in Section 3.1(aa). Â â€œIntellectual Property Rightsâ€ shall have the meaning ascribed to such term in Section 3.1(p). Â â€œKnowledgeâ€ means with respect to the Company, the actual knowledge of each of the executive officers of the Company set forth in the section entitled â€œManagementâ€ in the Registration Statement, after reasonable inquiry. Â â€œLiensâ€ means a lien, charge, pledge, security interest, encumbrance, right of first refusal, preemptive right or other restriction. Â Â Â Â â€œLock-Up Agreementâ€ means the Lock-Up Agreement, dated as of the date hereof, by and among the Company and the directors, officers and 5% stockholders of the Company, in the form agreed by the Company and the Placement Agent. Â â€œMaterial Adverse Effectâ€ shall have the meaning assigned to such term in Section 3.1(b). Â â€œMaterial Permitsâ€ shall have the meaning ascribed to such term in Section 3.1(n). Â â€œPer Share Purchase Priceâ€ equals $[_______], subject to adjustment for reverse and forward stock splits, stock dividends, stock combinations and other similar transactions of the Common Stock that occur after the date of this Agreement, provided that the purchase price per Pre-Funded Warrant shall be the Per Share Purchase Price minus $0.0001. Â â€œPersonâ€ means an individual or corporation, partnership, trust, incorporated or unincorporated association, joint venture, limited liability company, joint stock company, government (or an agency or subdivision thereof) or other entity of any kind. Â â€œPlacement Agentâ€ means Spartan Capital Securities, LLC and Placement Agentâ€™s counsel is Manatt, Phelps & Phillips, LLP. Â â€œPre-Funded Warrantâ€ means, collectively, the Pre-Funded Common Stock purchase warrants delivered to the Purchasers at the Closing in accordance with Section 2.2(a) hereof, which Pre-Funded Warrants shall be exercisable immediately and shall expire when exercised in full, in the form of Exhibit A attached hereto. Â â€œPreliminary Prospectusâ€ means any preliminary prospectus included in the Registration Statement, as originally filed or as part of any amendment thereto, or filed with the Commission pursuant to Rule 424(a) of the rules and regulations of the Commission under the Securities Act. Â â€œProceedingâ€ means an action, claim, suit, investigation or proceeding (including, without limitation, an informal investigation or partial proceeding, such as a deposition), whether commenced or threatened. Â â€œProspectusâ€ means the final prospectus filed for the Registration Statement. Â â€œProspectus Supplementâ€ means the supplement to the Prospectus complying with Rule 424(b) of the Securities Act that is filed with the Commission and delivered by the Placement Agent to each Purchaser at the Closing. Â â€œPurchaser Partyâ€ shall have the meaning ascribed to such term in Section 4.8. Â â€œRegistration Statementâ€ means the effective registration statement with Commission file No. 333-[â—] which registers the sale of the Shares, the Pre-Funded Warrants and the Warrant Shares to the Purchasers, and includes any Rule 462(b) Registration Statement. Â â€œRequired Approvalsâ€ shall have the meaning ascribed to such term in Section 3.1(e). Â â€œRule 144â€ means Rule 144 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended or interpreted from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same purpose and effect as such Rule. Â â€œRule 424â€ means Rule 424 promulgated by the Commission pursuant to the Securities Act, as such Rule may be amended or interpreted from time to time, or any similar rule or regulation hereafter adopted by the Commission having substantially the same purpose and effect as such Rule. Â â€œRule 462(b) Registration Statementâ€ means any registration statement prepared by the Company registering additional Securities, which was filed with the Commission on or prior to the date hereof and became automatically effective pursuant to Rule 462(b) promulgated by the Commission pursuant to the Securities Act. Â Â Â Â â€œSEC Reportsâ€ shall have the meaning ascribed to such term in Section 3.1(h). Â â€œSecuritiesâ€ means the Shares, the Pre-Funded Warrants and the Warrant Shares. Â â€œSecurities Actâ€ means the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder. Â â€œSharesâ€ means the shares of Common Stock issued or issuable to each Purchaser pursuant to this Agreement. Â â€œShort Salesâ€ means all â€œshort salesâ€ as defined in Rule 200 of Regulation SHO under the Exchange Act (but shall not be deemed to include locating and/or borrowing shares of Common Stock). Â â€œSubscription Amountâ€ means, as to each Purchaser, the aggregate amount to be paid for Shares purchased hereunder as specified below such Purchaserâ€™s name on the signature page of this Agreement and next to the heading â€œSubscription Amount,â€ in United States dollars and in immediately available funds (minus, if applicable, a Purchaserâ€™s aggregate exercise price of the Pre-Funded Warrants, which amounts shall be paid as and when such Pre-Funded Warrants are exercised). Â â€œSubsidiaryâ€ means any subsidiary of the Company as set forth in the Prospectus, and shall, where applicable, also include any direct or indirect subsidiary of the Company formed or acquired after the date hereof. Â â€œTrading Dayâ€ means a day on which the principal Trading Market is open for trading. Â â€œTrading Marketâ€ means any of the following markets or exchanges on which the Common Stock is listed or quoted for trading on the date in question: the NYSE American, the Nasdaq Capital Market, the Nasdaq Global Market, the Nasdaq Global Select Market, the New York Stock Exchange, the Pink Open Market, OTCQB or the OTCQX (or any successors to any of the foregoing). Â â€œTransaction Documentsâ€ means this Agreement, the Pre-Funded Warrants, the Lock-Up Agreements, all exhibits and schedules thereto and hereto and any other documents or agreements executed in connection with the transactions contemplated hereunder. Â â€œTransfer Agentâ€ means VStock Transfer, LLC, the current transfer agent of the Company, with a mailing address of 18 Lafayette Pl, Woodmere, NY 11598, and any successor transfer agent of the Company. Â â€œWarrant Sharesâ€ means the shares of Common Stock issuable upon exercise of the Pre-Funded Warrants. Â ARTICLE II. PURCHASE AND SALE Â 2.1 Closing. On the Closing Date, upon the terms and subject to the conditions set forth herein, the Company agrees to sell, and the Purchasers, severally and not jointly, agree to purchase, up to an aggregate of $10 million of Shares; provided, however, that, to the extent that a Purchaser determines, in its sole discretion, that such Purchaser (together with such Purchaserâ€™s Affiliates, and any Person acting as a group together with such purchaser or any of such Purchaserâ€™s Affiliates) would beneficially own in excess of the Beneficial Ownership Limitation, or as such Purchaser may otherwise choose, in lieu of purchasing Shares such Purchaser may elect to purchase Pre-Funded Warrants in lieu of Shares in such manner to result in the same aggregate purchase price being paid by such Purchaser to the Company. The â€œBeneficial Ownership Limitationâ€ shall be 4.99% (or, at the election of the Purchaser at Closing, 9.99%) of the number of shares of the Common Stock outstanding immediately after giving effect to the issuance of the Securities on the Closing Date. Â Â Â Â Each Purchaserâ€™s Subscription Amount as set forth on the signature page hereto executed by such Purchaser shall be made available for â€œDelivery to the Escrow Agent pursuant to wire instructions provided by the Placement Agent. The Company shall deliver to each Purchaser its respective Shares as determined pursuant to Section 2.2(a), and the Company and each Purchaser shall deliver the other items set forth in Section 2.2 deliverable at the Closing. Upon satisfaction of the covenants and conditions set forth in Sections 2.2 and 2.3, the Closing shall occur at the offices of Placement Agent counsel or such other location as the parties shall mutually agree take place remotely by electronic transfer of the Closing documentation. Unless otherwise directed by the Placement Agent, settlement of the Shares shall occur on or about the closing date (i.e., on the Closing Date, the Company shall issue the Shares registered in the Purchasersâ€™ names and addresses and released by the Transfer Agent directly to the account(s) at the Placement Agent identified by each Purchaser; upon receipt of such Shares, the Placement Agent shall promptly electronically deliver such Shares to the applicable Purchaser, and payment therefor shall be have been earlier made by the Escrow Agent by wire transfer to the Company). Notwithstanding the foregoing, with respect to any Notice(s) of Exercise (as defined in the Pre-Funded Warrants) delivered on or prior to 12:00 p.m. (New York City time) on the Closing Date, which may be delivered at any time after the time of execution of this Agreement, the Company agrees to deliver the Warrant Shares subject to such notice(s) by 4:00 p.m. (New York City time) on the Closing Date and the Closing Date shall be the Warrant Share Delivery Date (as defined in the Pre-Funded Warrants) for purposes hereunder. Â 2.2 Deliveries. Â (a)On or prior to the Closing Date (except as indicated below), the Company shall deliver or cause to be delivered to each Purchaser the following: Â (i)this Agreement duly executed by the Company; Â (ii)a legal opinion and negative assurance letter of Company Counsel, in a form reasonably acceptable to the Placement Agent, which the Purchasers can also rely upon; Â (iii)the Placement Agent shall have provided each Purchaser with the Escrow Agentâ€™s wire instructions; Â (iv)a copy of the irrevocable instructions to the Transfer Agent instructing the Transfer Agent to deliver on an expedited basis via The Depository Trust Company Deposit or Withdrawal at Custodian system (â€œDWACâ€) Shares equal to such Purchaserâ€™s Subscription Amount divided by the Per Share Purchase Price (minus the number of shares of Common Stock issuable upon exercise of such Purchaserâ€™s Pre-Funded Warrant, if applicable), registered in the name of such Purchaser; Â (v)for each Purchaser of Pre-Funded Warrants pursuant to Section 2.1, a Pre-Funded Warrant registered in the name of such Purchaser to purchase up to a number of shares of Common Stock equal to the portion of such Purchaserâ€™s Subscription Amount applicable to Pre-Funded Warrant divided by the Per Share Purchase Price minus $0.0001, with an exercise price equal to $0.0001, subject to adjustment therein; Â (vi)the Preliminary Prospectus and the Prospectus (which may be delivered in accordance with Rule 172 under the Securities Act); Â (b)On or prior to the Closing Date, each Purchaser shall deliver, or cause to be delivered, to the Company or the Placement Agent this Agreement duly executed by such Purchaser; and to the Escrow Agent such Purchaserâ€™s Subscription Amount (less the aggregate exercise price of the Pre-Funded Warrants issuable to such Purchaser hereunder, if applicable). Â Â Â Â 2.3 Closing Conditions. Â (a)The obligations of the Company hereunder in connection with the Closing are subject to the following conditions being met: Â (i)the accuracy in all material respects (or, to the extent representations or warranties are qualified by materiality, in all respects) on the Closing Date of the representations and warranties of the Purchasers contained herein (unless as of a specific date therein in which case they shall be accurate in all material respects (or, to the extent representations or warranties are qualified by materiality, in all respects) as of such date); Â (ii)all obligations, covenants and agreements of each Purchaser required to be performed at or prior to the Closing Date shall have been performed; and Â (iii)the delivery by each Purchaser of the items set forth in Section 2.2(b) of this Agreement. Â (b)The respective obligations of the Purchasers hereunder in connection with the Closing are subject to the following conditions being met: Â (i)the accuracy in all material respects (or, to the extent representations or warranties are qualified by materiality or Material Adverse Effect, in all respects) when made and on the Closing Date of the representations and warranties of the Company contained herein (unless as of a specific date therein in which case they shall be accurate in all material respects or, to the extent representations or warranties are qualified by materiality or Material Adverse Effect, in all respects) as of such date); Â (ii)all obligations, covenants and agreements of the Company required to be performed at or prior to the Closing Date shall have been performed; Â (iii)the delivery by the Company of the items set forth in Section 2.2(a) of this Agreement; Â (iv)there shall have been no Material Adverse Effect with respect to the Company; and Â (v)from the date hereof to the Closing Date, trading in the Common Stock shall not have been suspended by the Commission or the Companyâ€™s principal Trading Market, and, at any time prior to the Closing Date, trading in securities generally as reported by Bloomberg L.P. shall not have been suspended or limited, or minimum prices shall not have been established on securities whose trades are reported by such service, or on any Trading Market, nor shall a banking moratorium have been declared either by the United States or New York State authorities nor shall there have occurred any material outbreak or escalation of hostilities or other national or international calamity of such magnitude in its effect on, or any material adverse change in, any financial market which, in each case, in the reasonable judgment of such Purchaser, makes it impracticable or inadvisable to purchase the Securities at the Closing. Â ARTICLE III. REPRESENTATIONS AND WARRANTIES Â 3.1 Representations and Warranties of the Company. Except as set forth in the Prospectus or the Disclosure Schedules, which Prospectus and Disclosure Schedules shall be deemed a part hereof and shall qualify any representation or otherwise made herein to the extent of the disclosure contained in the corresponding section of the Prospectus and Disclosure Schedules, the Company hereby makes the following representations and warranties to each Purchaser: Â (a)Subsidiaries. As of the date hereof, the Company does not have any Subsidiaries. Â Â Â Â (b)Organization and Qualification. The Company and each of the Subsidiaries, as applicable, is an entity duly incorporated or otherwise organized, validly existing and in good standing under the laws of the jurisdiction of its incorporation or organization, with the requisite power and authority to own and use its properties and assets and to carry on its business as currently conducted. Neither the Company nor any Subsidiary, as applicable, is in violation nor default of any of the provisions of its respective certificate or articles of incorporation, bylaws or other organizational or charter documents. Each of the Company and the Subsidiaries, as applicable, is duly qualified to conduct business and is in good standing as a foreign corporation or other entity in each jurisdiction in which the nature of the business conducted or property owned by it makes such qualification necessary, except where the failure to be so qualified or in good standing, as the case may be, could not have or reasonably be expected to result in: (i) a material adverse effect on the legality, validity or enforceability of any Transaction Document, (ii) a material adverse effect on the results of operations, assets, business, prospects or condition (financial or otherwise) of the Company and the Subsidiaries, as applicable, taken as a whole, or (iii) a material adverse effect on the Companyâ€™s ability to perform in any material respect on a timely basis its obligations under any Transaction Document (any of (i), (ii) or (iii), a â€œMaterial Adverse Effectâ€) and no Proceeding has been instituted in any such jurisdiction revoking, limiting or curtailing or seeking to revoke, limit or curtail such power and authority or qualification. Â (c)Authorization; Enforcement. The Company has the requisite corporate power and authority to enter into and to consummate the transactions contemplated by this Agreement and each of the other Transaction Documents and otherwise to carry out its obligations hereunder and thereunder. The execution and delivery of this Agreement and each of the other Transaction Documents by the Company and the consummation by it of the transactions contemplated hereby and thereby have been duly authorized by all necessary action on the part of the Company and no further action is required by the Company, the Board of Directors or the Companyâ€™s stockholders in connection herewith or therewith other than in connection with the Required Approvals. This Agreement and each other Transaction Document to which it is a party has been (or upon delivery will have been) duly executed by the Company and, when delivered in accordance with the terms hereof and thereof, will constitute the valid and binding obligation of the Company enforceable against the Company in accordance with its terms, except (i) as limited by general equitable principles and applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditorsâ€™ rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief or other equitable remedies and (iii) insofar as indemnification and contribution provisions may be limited by applicable law. Â (d)No Conflicts. The execution, delivery and performance by the Company of this Agreement and the other Transaction Documents to which it is a party, the issuance and sale of the Securities and the consummation by it of the transactions contemplated hereby and thereby do not and will not (i) conflict with or violate any provision of the Companyâ€™s or any Subsidiaryâ€™s, as applicable, certificate or articles of incorporation, bylaws or other organizational or charter documents, or (ii) conflict with, or constitute a default (or an event that with notice or lapse of time or both would become a default) under, result in the creation of any Lien upon any of the properties or assets of the Company or any Subsidiary, as applicable, or give to others any rights of termination, amendment, anti-dilution or similar adjustments, acceleration or cancellation (with or without notice, lapse of time or both) of, any agreement, credit facility, debt or other instrument (evidencing a Company or Subsidiary, as applicable, debt or otherwise) or other understanding to which the Company or any Subsidiary, as applicable, is a party or by which any property or asset of the Company or any Subsidiary, as applicable, is bound or affected, or (iii) subject to the Required Approvals, conflict with or result in a violation of any law, rule, regulation, order, judgment, injunction, decree or other restriction of any court or governmental authority to which the Company or a Subsidiary, as applicable, is subject (including federal and state securities laws and regulations), or by which any property or asset of the Company or a Subsidiary, as applicable, is bound or affected; except in the case of each of clauses (ii) and (iii), such as could not have or reasonably be expected to result in a Material Adverse Effect. Â Â Â Â (e)Filings, Consents and Approvals. The Company is not required to obtain any consent, waiver, authorization or order of, give any notice to, or make any filing or registration with, any court or other federal, state, local or other governmental authority or other Person in connection with the execution, delivery and performance by the Company of the Transaction Documents, other than: (i) the filings required pursuant to Section 4.4 of this Agreement, (ii) the filing with the Commission of the Prospectus, (iii) application(s) to each applicable Trading Market for the listing of the Shares and Warrant Shares for trading thereon in the time and manner required thereby, and (iv) such filings as are required to be made under applicable state securities laws (collectively, the â€œRequired Approvalsâ€). Â (f)Issuance of the Securities; Registration. The Securities are duly authorized and, when issued and paid for in accordance with the applicable Transaction Documents, will be duly and validly issued, fully paid and nonassessable, free and clear of all Liens imposed by the Company. The Warrant Shares, when issued in accordance with the terms of the Pre-Funded Warrants, will be validly issued, fully paid and nonassessable, free and clear of all Liens imposed by the Company. The Company has reserved from its duly authorized capital stock the maximum number of shares of Common Stock issuable pursuant to this Agreement and the Pre-Funded Warrants. The Company has prepared and filed the Registration Statement in conformity with the requirements of the Securities Act, which became effective on the date set forth on the cover page of the Prospectus (the â€œEffective Dateâ€), including the Prospectus, and such amendments and supplements thereto as may have been required to the date of this Agreement. The Registration Statement is effective under the Securities Act and no stop order preventing or suspending the effectiveness of the Registration Statement or suspending or preventing the use of the Prospectus has been issued by the Commission and no proceedings for that purpose have been instituted or, to the knowledge of the Company, are threatened by the Commission. The Company, if required by the rules and regulations of the Commission, shall file the Prospectus with the Commission pursuant to Rule 424(b). At the time the Registration Statement and any amendments thereto became effective, at the date of this Agreement and at the Closing Date, the Registration Statement and any amendments thereto conformed and will conform in all material respects to the requirements of the Securities Act and did not and will not contain any untrue statement of a material fact or omit to state any material fact required to be stated therein or necessary to make the statements therein not misleading; and the Prospectus and any amendments or supplements thereto, at the time the Prospectus or any amendment or supplement thereto was issued and at the Closing Date, conformed and will conform in all material respects to the requirements of the Securities Act and did not and will not contain an untrue statement of a material fact or omit to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. Â (g)Capitalization. The capitalization of the Company as of the date hereof is as set forth in the Prospectus, which Prospectus shall also include the number of shares of Common Stock owned beneficially, and of record, by Affiliates of the Company as of the date hereof. Except as set forth in the Prospectus, the Company has not issued any capital stock since its most recently filed periodic report under the Exchange Act, other than pursuant to the exercise of employee stock options or vesting of restricted stock under the Companyâ€™s equity incentive plans, the issuance of shares of Common Stock to employees pursuant to the Companyâ€™s employee stock purchase plans and pursuant to the conversion and/or exercise of Common Stock Equivalents outstanding as of the date of the most recently filed periodic report under the Exchange Act. Other than the Placement Agent to act in said capacity, no Person has any right of first refusal, preemptive right, right of participation, or any similar right to participate in the transactions contemplated by the Transaction Documents. Except as a result of the purchase and sale of the Securities and as set forth in the Prospectus, there are no outstanding options, warrants, scrip rights to subscribe to, calls or commitments of any character whatsoever relating to, or securities, rights or obligations convertible into or exercisable or exchangeable for, or giving any Person any right to subscribe for or acquire, any shares of Common Stock or the capital stock of any Subsidiary, as applicable, or contracts, commitments, understandings or arrangements by which the Company or any Subsidiary, as applicable, is or may become bound to issue additional shares of Common Stock or Common Stock Equivalents or capital stock of any Subsidiary, as applicable,. The issuance and sale of the Securities will not obligate the Company or any Subsidiary, as applicable, to issue shares of Common Stock or other securities to any Person (other than the Purchasers). Except as set forth in the Prospectus, there are no outstanding securities or instruments of the Company or any Subsidiary, as applicable, with any provision that adjusts the exercise, conversion, exchange or reset price of such security or instrument upon an issuance of securities by the Company or any Subsidiary, as applicable,. Except as set forth in the Prospectus, there are no outstanding securities or instruments of the Company or any Subsidiary, as applicable, that contain any redemption or similar provisions, and there are no contracts, commitments, understandings or arrangements by which the Company or any Subsidiary, as applicable, is or may become bound to redeem a security of the Company or such Subsidiary, as applicable,. The Company does not have any stock appreciation rights or â€œphantom stockâ€ plans or agreements or any similar plan or agreement. All of the outstanding shares of capital stock of the Company are duly authorized, validly issued, fully paid and nonassessable, have been issued in compliance with all federal and state securities laws, and none of such outstanding shares was issued in violation of any preemptive rights or similar rights to subscribe for or purchase securities. No further approval or authorization of any stockholder, the Board of Directors or others is required for the issuance and sale of the Securities. There are no stockholders agreements, voting agreements or other similar agreements with respect to the Companyâ€™s capital stock to which the Company is a party or, to the knowledge of the Company, between or among any of the Companyâ€™s stockholders. Â Â Â Â (h)SEC Reports; Financial Statements. The Company has filed all reports, schedules, forms, statements and other documents required to be filed by the Company under the Securities Act and the Exchange Act, including pursuant to Section 13(a) or 15(d) thereof, for the two years preceding the date hereof (or such shorter period as the Company was required by law or regulation to file such material) (the foregoing materials, including the exhibits thereto and documents incorporated by reference therein, together with the Preliminary Prospectus and the Prospectus, being collectively referred to herein as the â€œSEC Reportsâ€) on a timely basis or has received a valid extension of such time of filing and has filed any such SEC Reports prior to the expiration of any such extension. As of their respective dates, the SEC Reports complied in all material respects with the requirements of the Securities Act and the Exchange Act, as applicable, and none of the SEC Reports, when filed, contained any untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. The financial statements of the Company included in the SEC Reports comply in all material respects with applicable accounting requirements and the rules and regulations of the Commission with respect thereto as in effect at the time of filing. Such financial statements have been prepared in accordance with United States generally accepted accounting principles applied on a consistent basis during the periods involved (â€œGAAPâ€), except as may be otherwise specified in such financial statements or the notes thereto and except that unaudited financial statements may not contain all footnotes required by GAAP, and fairly present in all material respects the financial position of the Company and its consolidated Subsidiaries, as applicable, as of and for the dates thereof and the results of operations and cash flows for the periods then ended, subject, in the case of unaudited statements, to normal, immaterial, year-end audit adjustments. Â (i)Audited Financial Information. The consolidated balance sheets of the Company as of October 31, 2023 and October 31, 2022, and the related audited income statements, changes in stockholder or member equity and statements of cash flows for the fiscal years then ended, each audited by a PCAOB qualified auditor in accordance with GAAP and PCAOB standards (the â€œAudited Company Financialsâ€), fairly present in all material respects the financial position of the Company at the respective dates thereof, subject to adjustments which are not expected to have a Material Adverse Effect. The forecasts and projections, if any, contained in the Audited Company Financials will have been prepared in good faith and on the basis of assumptions that are fair and reasonable in light of current and reasonably foreseeable circumstances. Â (j)Material Changes; Undisclosed Events, Liabilities or Developments. Since the date of the latest audited financial statements included within the SEC Reports, except as set forth in the Prospectus, (i) there has been no event, occurrence or development that has had or that could reasonably be expected to result in a Material Adverse Effect, (ii) the Company has not incurred any liabilities (contingent or otherwise) other than (A) trade payables and accrued expenses incurred in the ordinary course of business consistent with past practice and (B) liabilities not required to be reflected in the Companyâ€™s financial statements pursuant to GAAP or disclosed in filings made with the Commission, (iii) the Company has not altered its method of accounting, (iv) the Company has not declared or made any dividend or distribution of cash or other property to its stockholders or purchased, redeemed or made any agreements to purchase or redeem any shares of its capital stock and (v) the Company has not issued any equity securities to any officer, director or Affiliate, except pursuant to existing Company equity incentive plans. The Company does not have pending before the Commission any request for confidential treatment of information. Except for the issuance of the Securities contemplated by this Agreement or as set forth in the Prospectus, no event, liability, fact, circumstance, occurrence or development has occurred or exists or is reasonably expected to occur or exist with respect to the Company or its Subsidiaries, as applicable, or their respective businesses, prospects, properties, operations, assets or financial condition that would be required to be disclosed by the Company under applicable securities laws at the time this representation is made or deemed made that has not been publicly disclosed at least 1 Trading Day prior to the date that this representation is made. Â Â Â Â No event, liability, development or circumstance has occurred or exists, or is reasonably expected to exist or occur with respect to the Company, or any of its businesses, properties, liabilities, prospects, operations (including results thereof) or condition (financial or otherwise), that (i) could have a material adverse effect on any Purchaserâ€™s investment hereunder or (ii) could have a Material Adverse Effect. The reserves, if any, established by the Company or the lack of reserves, if applicable, are reasonable based upon facts and circumstances known by the Company on the date hereof and there are no loss contingencies that are required to be accrued by the Statement of Financial Accounting Standard No. 5 of the Financial Accounting Standards Board which are not provided for by the Company in its financial statements or otherwise. Â (k)Litigation. Except as set forth in the Prospectus, there is no action, suit, inquiry, notice of violation, proceeding or investigation pending or, to the knowledge of the Company, threatened against or affecting the Company, any Subsidiary, as applicable, or any of their respective properties before or by any court, arbitrator, governmental or administrative agency or regulatory authority (federal, state, county, local or foreign) (collectively, an â€œActionâ€). None of the Actions set forth in the Prospectus, (i) adversely affects or challenges the legality, validity or enforceability of any of the Transaction Documents or the Securities or (ii) could, if there were an unfavorable decision, have or reasonably be expected to result in a Material Adverse Effect. Neither the Company nor any Subsidiary, as applicable, nor any director or officer thereof, is or has been the subject of any Action involving a claim of violation of or liability under federal or state securities laws or a claim of breach of fiduciary duty. There has not been, and to the knowledge of the Company, there is not pending or contemplated, any investigation by the Commission involving the Company or any current or former director or officer of the Company. The Commission has not issued any stop order or other order suspending the effectiveness of any registration statement filed by the Company or any Subsidiary, as applicable, under the Exchange Act or the Securities Act. Â (l)Labor Relations. No labor dispute exists or, to the knowledge of the Company, is imminent with respect to any of the employees of the Company, which could reasonably be expected to result in a Material Adverse Effect. None of the Companyâ€™s or its Subsidiariesâ€™, as applicable, employees is a member of a union that relates to such employeeâ€™s relationship with the Company or such Subsidiary, as applicable, and neither the Company nor any of its Subsidiaries, as applicable, is a party to a collective bargaining agreement, and the Company and its Subsidiaries, as applicable, believe that their relationships with their employees are good. To the knowledge of the Company, no executive officer of the Company or any Subsidiary, as applicable, is, or is now expected to be, in violation of any material term of any employment contract, confidentiality, disclosure or proprietary information agreement or non-competition agreement, or any other contract or agreement or any restrictive covenant in favor of any third party, and the continued employment of each such executive officer does not subject the Company or any of its Subsidiaries, as applicable, to any liability with respect to any of the foregoing matters. The Company and its Subsidiaries, as applicable, are in compliance with all U.S. federal, state, local and foreign laws and regulations relating to employment and employment practices, terms and conditions of employment and wages and hours, except where the failure to be in compliance could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect. Â (m)Compliance. Neither the Company nor any Subsidiary, as applicable: (i) is in default under or in violation of (and no event has occurred that has not been waived that, with notice or lapse of time or both, would result in a default by the Company or any Subsidiary, as applicable, under), nor has the Company or any Subsidiary, as applicable, received notice of a claim that it is in default under or that it is in violation of, any indenture, loan or credit agreement or any other agreement or instrument to which it is a party or by which it or any of its properties is bound (whether or not such default or violation has been waived), (ii) is in violation of any judgment, decree or order of any court, arbitrator or other governmental authority or (iii) is or has been in violation of any statute, rule, ordinance or regulation of any governmental authority, including without limitation all foreign, federal, state and local laws relating to taxes, environmental protection, occupational health and safety, product quality and safety and employment and labor matters, except in each case as could not have or reasonably be expected to result in a Material Adverse Effect. Â Â Â Â (n)Environmental Laws. To the knowledge of the Company, as of the date hereof, the Company and its Subsidiaries, as applicable, (i) are in compliance with all federal, state, local and foreign laws relating to pollution or protection of human health or the environment (including ambient air, surface water, groundwater, land surface or subsurface strata), including laws relating to emissions, discharges, releases or threatened releases of chemicals, pollutants, contaminants, or toxic or hazardous substances or wastes (collectively, â€œHazardous Materialsâ€) into the environment, or otherwise relating to the manufacture, processing, distribution, use, treatment, storage, disposal, transport or handling of Hazardous Materials, as well as all authorizations, codes, decrees, demands, or demand letters, injunctions, judgments, licenses, notices or notice letters, orders, permits, plans or regulations, issued, entered, promulgated or approved thereunder (â€œEnvironmental Lawsâ€); (ii) have received all permits licenses or other approvals required of them under applicable Environmental Laws to conduct their respective businesses; and (iii) are in compliance with all terms and conditions of any such permit, license or approval where in each clause (i), (ii) and (iii), the failure to so comply could be reasonably expected to have, individually or in the aggregate, a Material Adverse Effect. Â (o)Regulatory Permits. The Company and the Subsidiaries, as applicable, possess all certificates, authorizations and permits issued by the appropriate federal, state, local or foreign regulatory authorities necessary to conduct their respective businesses as described in the SEC Reports, except where the failure to possess such permits could not reasonably be expected to result in a Material Adverse Effect (â€œMaterial Permitsâ€), and neither the Company nor any Subsidiary, as applicable, has received any notice of proceedings relating to the revocation or modification of any Material Permit. Â (p)Title to Assets. The Company and the Subsidiaries, as applicable, have good and marketable title in fee simple to all real property owned by them and good and marketable title in all personal property owned by them that is material to the business of the Company and the Subsidiaries, as applicable, in each case, except as set forth in the Prospectus, free and clear of all Liens, except for (i) Liens as do not materially affect the value of such property and do not materially interfere with the use made and proposed to be made of such property by the Company and the Subsidiaries, as applicable, and (ii) Liens for the payment of federal, state or other taxes, for which appropriate reserves have been made therefor in accordance with GAAP and, the payment of which is neither delinquent nor subject to penalties. Any real property and facilities held under lease by the Company and the Subsidiaries, as applicable, are held by them under valid, subsisting and enforceable leases with which the Company and the Subsidiaries, as applicable, are in compliance. Â (q)Intellectual Property. The Company and the Subsidiaries, as applicable, have, or have rights to use, all patents, patent applications, trademarks, trademark applications, service marks, trade names, trade secrets, inventions, copyrights, licenses and other intellectual property rights and similar rights necessary or required for use in connection with their respective businesses as described in the SEC Reports and which the failure to so have could have a Material Adverse Effect (collectively, the â€œIntellectual Property Rightsâ€). None of, and neither the Company nor any Subsidiary, as applicable, has received a notice (written or otherwise) that any of, the Intellectual Property Rights has expired, terminated or been abandoned, or is expected to expire or terminate or be abandoned, within two (2) years from the date of this Agreement. Neither the Company nor any Subsidiary, as applicable, has received, since the date of the latest audited financial statements included within the SEC Reports, a written notice of a claim or otherwise has any knowledge that the Intellectual Property Rights violate or infringe upon the rights of any Person, except as could not have or reasonably be expected to not have a Material Adverse Effect. To the knowledge of the Company, all such Intellectual Property Rights are enforceable and there is no existing infringement by another Person of any of the Intellectual Property Rights. The Company and its Subsidiaries, as applicable, have taken reasonable security measures to protect the secrecy, confidentiality and value of all of their intellectual properties, except where failure to do so could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect. Â Â Â Â (r)Insurance. The Company and the Subsidiaries, as applicable, are insured by insurers of recognized financial responsibility against such losses and risks and in such amounts as are prudent and customary in the businesses in which the Company and the Subsidiaries, as applicable, are engaged, including, but not limited to, directors and officers insurance coverage at least equal to the aggregate Subscription Amount. Neither the Company nor any Subsidiary, as applicable, has any reason to believe that it will not be able to renew its existing insurance coverage as and when such coverage expires or to obtain similar coverage from similar insurers as may be necessary to continue its business without a significant increase in cost. Â (s)Transactions With Affiliates and Employees. Except as set forth in the Prospectus, none of the officers or directors of the Company or any Subsidiary, as applicable, and, to the knowledge of the Company, none of the employees of the Company or any Subsidiary, as applicable, is presently a party to any transaction with the Company or any Subsidiary, as applicable, (other than for services as employees, officers and directors), including any contract, agreement or other arrangement providing for the furnishing of services to or by, providing for rental of real or personal property to or from, providing for the borrowing of money from or lending of money to or otherwise requiring payments to or from any officer, director or such employee or, to the knowledge of the Company, any entity in which any officer, director, or any such employee has a substantial interest or is an officer, director, trustee, stockholder, member or partner, in each case in excess of $120,000 other than for (i) payment of salary or consulting fees for services rendered, (ii) reimbursement for expenses incurred on behalf of the Company and (iii) other employee benefits, including stock option or restricted stock grant agreements under any equity incentive plan of the Company. Â (t)Sarbanes-Oxley; Internal Accounting Controls. The Company and the Subsidiaries, as applicable, are in compliance with any and all applicable requirements of the Sarbanes-Oxley Act of 2002, as amended that are effective as of the date hereof, and any and all applicable rules and regulations promulgated by the Commission thereunder that are effective as of the date hereof and as of the Closing Date. The Company and the Subsidiaries, as applicable, maintain a system of internal accounting controls sufficient to provide reasonable assurance that: (i) transactions are executed in accordance with managementâ€™s general or specific authorizations, (ii) transactions are recorded as necessary to permit preparation of financial statements in conformity with GAAP and to maintain asset accountability, (iii) access to assets is permitted only in accordance with managementâ€™s general or specific authorization, and (iv) the recorded accountability for assets is compared with the existing assets at reasonable intervals and appropriate action is taken with respect to any differences. The Company and the Subsidiaries, as applicable, have established disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) for the Company and the Subsidiaries, as applicable, and designed such disclosure controls and procedures to ensure that information required to be disclosed by the Company in the reports it files or submits under the Exchange Act is recorded, processed, summarized and reported, within the time periods specified in the Commissionâ€™s rules and forms. The Company presented in its most recently filed periodic report under the Exchange Act the conclusions of the certifying officers about the effectiveness of the disclosure controls and procedures based on their evaluations as of the end of the period covered by the most recently filed periodic report under the Exchange Act (such date, the â€œEvaluation Dateâ€). Since the Evaluation Date, there have been no changes in the internal control over financial reporting (as such term is defined in the Exchange Act) of the Company and its Subsidiaries, as applicable, that have materially affected, or is reasonably likely to materially affect, the internal control over financial reporting of the Company and its Subsidiaries, as applicable,. Notwithstanding anything contained above to the contrary, the Companyâ€™s Prospectus and SEC Reports disclose certain historical weaknesses in internal controls and the Companyâ€™s plan of remediation of these weaknesses. Â (u)Certain Fees. Except for fees payable by the Company to the Placement Agent, no brokerage or finderâ€™s fees or commissions are or will be payable by the Company or any Subsidiary, as applicable, to any broker, financial advisor or consultant, finder, placement agent, investment banker, bank or other Person with respect to the transactions contemplated by the Transaction Documents. The Purchasers shall have no obligation with respect to any fees or with respect to any claims made by or on behalf of other Persons for fees of a type contemplated in this Section that may be due in connection with the transactions contemplated by the Transaction Documents. Â Â Â Â (v)Investment Company. The Company is not, and is not an Affiliate of, and immediately after receipt of payment for the Securities, will not be or be an Affiliate of, an â€œinvestment companyâ€ within the meaning of the Investment Company Act of 1940, as amended. The Company shall conduct its business in a manner so that it will not become an â€œinvestment companyâ€ subject to registration under the Investment Company Act of 1940, as amended. Â (w)Registration Rights. Except as set forth in the Prospectus, other than the registration rights of the Placement Agent, no Person has any right to cause the Company or any Subsidiary, as applicable, to effect the registration under the Securities Act of any securities of the Company or any Subsidiary, as applicable,. Â (x)Listing and Maintenance Requirements. The Common Stock is registered pursuant to Section 12(b) or 12(g) of the Exchange Act, and the Company has taken no action designed to, or which to its knowledge is likely to have the effect of, terminating the registration of the Common Stock under the Exchange Act nor has the Company, except as set forth in the Prospectus, received any notification that the Commission is contemplating terminating such registration. As disclosed in the Prospectus, the Company has in the 12 months preceding the date hereof, received notice from its Trading Market on which the Common Stock is or has been listed or quoted to the effect that the Company is not in compliance with certain of the maintenance requirements of such Trading Market and the steps the Company are taking to attempt to become in compliance thereof. The Common Stock is currently eligible for electronic transfer through the Depository Trust Company or another established clearing corporation and the Company is current in payment of the fees to the Depository Trust Company (or such other established clearing corporation) in connection with such electronic transfer. Â (y)Application of Takeover Protections. The Company and the Board of Directors have taken all necessary action, if any, in order to render inapplicable any control share acquisition, business combination, poison pill (including any distribution under a rights agreement) or other similar anti-takeover provision under the Companyâ€™s certificate of incorporation (or similar charter documents) or the laws of its state of incorporation that is or could become applicable to the Purchasers as a result of the Purchasers and the Company fulfilling their obligations or exercising their rights under the Transaction Documents, including without limitation as a result of the Companyâ€™s issuance of the Securities and the Purchasersâ€™ ownership of the Securities. Â (z)Disclosure. Except with respect to the material terms and conditions of the transactions contemplated by the Transaction Documents, the Company confirms that neither it nor any other Person acting on its behalf has provided any of the Purchasers or their agents or counsel with any information that it believes constitutes or might constitute material, non-public information which is not otherwise disclosed in the Prospectus. The Company understands and confirms that the Purchasers will rely on the foregoing representation in effecting transactions in securities of the Company. All of the disclosure furnished by or on behalf of the Company to the Purchasers regarding the Company and its Subsidiaries, as applicable, their respective businesses and the transactions contemplated hereby, including the Prospectus and Disclosure Schedules to this Agreement, is true and correct and does not contain any untrue statement of a material fact or omit to state any material fact necessary in order to make the statements made therein, in the light of the circumstances under which they were made, not misleading. The press releases disseminated by the Company during the twelve months preceding the date of this Agreement taken as a whole do not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements therein, in the light of the circumstances under which they were made and when made, not misleading. The Company acknowledges and agrees that no Purchaser makes or has made any representations or warranties with respect to the transactions contemplated hereby other than those specifically set forth in Section 3.2 hereof. Â (aa)No Integrated Offering. Assuming the accuracy of the Purchasersâ€™ representations and warranties set forth in Section 3.2, neither the Company, nor any of its Affiliates, nor any Person acting on its or their behalf has, directly or indirectly, made any offers or sales of any security or solicited any offers to buy any security, under circumstances that would cause this offering of the Securities to be integrated with prior offerings by the Company for purposes of any applicable shareholder approval provisions of any Trading Market on which any of the securities of the Company are listed or designated. Â Â Â Â (bb)Solvency. Based on the consolidated financial condition of the Company as of the Closing Date, after giving effect to the receipt by the Company of the proceeds from the sale of the Securities hereunder, (i) the fair saleable value of the Companyâ€™s assets exceeds the amount that will be required to be paid on or in respect of the Companyâ€™s existing debts and other liabilities (including known contingent liabilities) as they mature, (ii) the Companyâ€™s assets do not constitute unreasonably small capital to carry on its business as now conducted and as proposed to be conducted including its capital needs taking into account the particular capital requirements of the business conducted by the Company, consolidated and projected capital requirements and capital availability thereof, and (iii) the current cash flow of the Company, together with the proceeds the Company would receive, were it to liquidate all of its assets, after taking into account all anticipated uses of the cash, would be sufficient to pay all amounts on or in respect of its liabilities when such amounts are required to be paid. The Company does not intend to incur debts beyond its ability to pay such debts as they mature (taking into account the timing and amounts of cash to be payable on or in respect of its debt). The Company has no knowledge of any facts or circumstances which lead it to believe that it will file for reorganization or liquidation under the bankruptcy or reorganization laws of any jurisdiction within one year from the Closing Date. Schedule 3.1(aa) sets forth as of the date hereof all outstanding secured and unsecured Indebtedness of the Company or any Subsidiary, as applicable, or for which the Company or any Subsidiary, as applicable, has commitments. For the purposes of this Agreement, â€œIndebtednessâ€ means (x) any liabilities for borrowed money or amounts owed in excess of $100,000 (other than trade accounts payable incurred in the ordinary course of business), (y) all guaranties, endorsements and other contingent obligations in respect of indebtedness of others, whether or not the same are or should be reflected in the Companyâ€™s consolidated balance sheet (or the notes thereto), except guaranties by endorsement of negotiable instruments for deposit or collection or similar transactions in the ordinary course of business; and (z) the present value of any lease payments in excess of $100,000 due under leases required to be capitalized in accordance with GAAP. Neither the Company nor any Subsidiary, as applicable, is in default with respect to any Indebtedness. Â (cc)Tax Status. Except for matters that would not, individually or in the aggregate, have or reasonably be expected to result in a Material Adverse Effect, the Company and its Subsidiaries, as applicable, each (i) has made or filed all United States federal, state and local income and all foreign income and franchise tax returns, reports and declarations required by any jurisdiction to which it is subject, (ii) has paid all taxes and other governmental assessments and charges that are material in amount, shown or determined to be due on such returns, reports and declarations and (iii) has set aside on its books provision reasonably adequate for the payment of all material taxes for periods subsequent to the periods to which such returns, reports or declarations apply. There are no unpaid taxes in any material amount claimed to be due by the taxing authority of any jurisdiction, and the officers of the Company or of any Subsidiary, as applicable, know of no basis for any such claim. Â (dd)Foreign Corrupt Practices. Neither the Company nor any Subsidiary, as applicable, nor to the knowledge of the Company or any Subsidiary, as applicable, any agent or other person acting on behalf of the Company or any Subsidiary, as applicable, has (i) directly or indirectly, used any funds for unlawful contributions, gifts, entertainment or other unlawful expenses related to foreign or domestic political activity, (ii) made any unlawful payment to foreign or domestic government officials or employees or to any foreign or domestic political parties or campaigns from corporate funds, (iii) failed to disclose fully any contribution made by the Company or any Subsidiary, as applicable, (or made by any person acting on its behalf of which the Company is aware) which is in violation of law, or (iv) violated in any material respect any provision of FCPA. Â (ee)Accountants. The Companyâ€™s accounting firm is set forth in our SEC Reports. To the knowledge and belief of the Company, such accounting firm (i) is a registered public accounting firm as required by the Exchange Act and (ii) shall express its opinion with respect to the financial statements to be included in the Companyâ€™s Annual Report for the fiscal year ending October 31, 2023. Â Â Â Â (ff)No Disagreements with Accountants and Lawyers. There are no material disagreements of any kind presently existing, or reasonably anticipated by the Company to arise, between the Company and the accountants and lawyers formerly or presently employed by the Company and the Company is current with respect to any fees owed to its accountants and lawyers which could affect the Companyâ€™s ability to perform any of its obligations under any of the Transaction Documents. Â (gg)Acknowledgment Regarding Purchasersâ€™ Purchase of Securities. The Company acknowledges and agrees that each of the Purchasers is acting solely in the capacity of an armâ€™s length purchaser with respect to the Transaction Documents and the transactions contemplated thereby. The Company further acknowledges that no Purchaser is acting as a financial advisor or fiduciary of the Company (or in any similar capacity) with respect to the Transaction Documents and the transactions contemplated thereby and any advice given by any Purchaser or any of their respective representatives or agents in connection with the Transaction Documents and the transactions contemplated thereby is merely incidental to the Purchasersâ€™ purchase of the Securities. The Company further represents to each Purchaser that the Companyâ€™s decision to enter into this Agreement and the other Transaction Documents has been based solely on the independent evaluation of the transactions contemplated hereby by the Company and its representatives. Â (hh)Acknowledgment Regarding Purchaserâ€™s Trading Activity. Anything in this Agreement or elsewhere herein to the contrary notwithstanding (except for Sections 3.2(f) and 4.13 hereof), it is understood and acknowledged by the Company that: (i) none of the Purchasers has been asked by the Company to agree, nor has any Purchaser agreed, to desist from purchasing or selling, long and/or short, securities of the Company, or â€œderivativeâ€ securities based on securities issued by the Company or to hold the Securities for any specified term; (ii) past or future open market or other transactions by any Purchaser, specifically including, without limitation, Short Sales or â€œderivativeâ€ transactions, before or after the closing of this or future private placement transactions, may negatively impact the market price of the Companyâ€™s publicly-traded securities; (iii) any Purchaser, and counter-parties in â€œderivativeâ€ transactions to which any such Purchaser is a party, directly or indirectly, presently may have a â€œshortâ€ position in the Common Stock, and (iv) each Purchaser shall not be deemed to have any affiliation with or control over any armâ€™s length counter-party in any â€œderivativeâ€ transaction. The Company further understands and acknowledges that (y) one or more Purchasers may engage in hedging activities at various times during the period that the Securities are outstanding, including, without limitation, during the periods that the value of the Warrant Shares deliverable with respect to Securities are being determined, and (z) such hedging activities (if any) could reduce the value of the existing stockholdersâ€™ equity interests in the Company at and after the time that the hedging activities are being conducted. The Company acknowledges that such aforementioned hedging activities do not constitute a breach of any of the Transaction Documents. Â (ii)Regulation M Compliance. The Company has not, and to its knowledge no one acting on its behalf has, (i) taken, directly or indirectly, any action designed to cause or to result in the stabilization or manipulation of the price of any security of the Company to facilitate the sale or resale of any of the Securities, (ii) sold, bid for, purchased, or, paid any compensation for soliciting purchases of, any of the Securities, or (iii) paid or agreed to pay to any Person any compensation for soliciting another to purchase any other securities of the Company, other than, in the case of clauses (ii) and (iii), compensation paid to the Placement Agent in connection with the placement of the Securities. Â Â Â Â (jj)Cybersecurity. The Companyâ€™s information technology assets and equipment, computers, systems, networks, hardware, software, websites, applications, and databases (collectively, â€œIT Systemsâ€) are adequate for, and operate and perform in all material respects as required in connection with the operation of the business of the Company as currently conducted, free and clear of all material bugs, errors, defects, Trojan horses, time bombs, malware and other corruptants that would reasonably be expected to have a Material Adverse Effect on the Companyâ€™s business. To the extent required under all relevant laws and regulations applicable to the Company and its business, the Company has implemented and maintained commercially reasonable physical, technical and administrative controls, policies, procedures, and safeguards to maintain and protect their material confidential information and the integrity, continuous operation, redundancy and security of all IT Systems and data, including â€œPersonal Data,â€ used in connection with their businesses. â€œPersonal Dataâ€ means (i) a natural personâ€™s name, street address, telephone number, e-mail address, photograph, social security number or tax identification number, driverâ€™s license number, passport number, credit card number, bank information, or customer or account number; (ii) any information which would qualify as â€œpersonally identifying informationâ€ under the Federal Trade Commission Act, as amended; (iii) â€œpersonal dataâ€ as defined by the European Union General Data Protection Regulation (â€œGDPRâ€) (EU 2016/679); (iv) any information which would qualify as â€œprotected health informationâ€ under the Health Insurance Portability and Accountability Act of 1996, as amended by the Health Information Technology for Economic and Clinical Health Act (collectively, â€œHIPAAâ€); and (v) any other piece of information that allows the identification of such natural person, or his or her family, or permits the collection or analysis of any data related to an identified personâ€™s health or sexual orientation. There have been no breaches, violations, outages or unauthorized uses of or accesses to same, except for those that have been remedied without material cost or liability or the duty to notify any other person or such, nor any incidents under internal review or investigations relating to the same except in each case, where such would not, either individually or in the aggregate, reasonably be expected to result in a Material Adverse Effect. To the knowledge of the Company, the Company is presently in compliance with all applicable laws or statutes and all judgments, orders, rules and regulations of any court or arbitrator or governmental or regulatory authority, internal policies and contractual obligations relating to the privacy and security of IT Systems and Personal Data and to the protection of such IT Systems and Personal Data from unauthorized use, access, misappropriation or modification except in each case, where such would not, either individually or in the aggregate, reasonably be expected to result in a Material Adverse Effect. Â (kk)Stock Option Plans. Each stock option granted by the Company under the Companyâ€™s equity incentive plan was granted (i) in accordance with the terms of the Companyâ€™s equity incentive plan and (ii) with an exercise price at least equal to the fair market value of the Common Stock on the date such stock option would be considered granted under GAAP and applicable law. No stock option granted under the Companyâ€™s equity incentive plan has been backdated. The Company has not knowingly granted, and there is no and has been no Company policy or practice to knowingly grant, stock options prior to, or otherwise knowingly coordinate the grant of stock options with, the release or other public announcement of material information regarding the Company or its Subsidiaries, as applicable, or their financial results or prospects. Â (ll)Office of Foreign Assets Control. Neither the Company nor any Subsidiary, as applicable, nor, to the Companyâ€™s knowledge, any director, officer, agent, employee or affiliate of the Company or any Subsidiary, as applicable, is currently subject to any U.S. sanctions administered by the Office of Foreign Assets Control of the U.S. Treasury Department (â€œOFACâ€). Â (mm)U.S. Real Property Holding Corporation. The Company is not and has never been a U.S. real property holding corporation within the meaning of Section 897 of the Internal Revenue Code of 1986, as amended, and the Company shall so certify upon Purchaserâ€™s request. Â (nn)Bank Holding Company Act. Neither the Company nor any of its Subsidiaries, as applicable, or Affiliates is subject to the Bank Holding Company Act of 1956, as amended (the â€œBHCAâ€) and to regulation by the Board of Governors of the Federal Reserve System (the â€œFederal Reserveâ€). Neither the Company nor any of its Subsidiaries, as applicable, or Affiliates owns or controls, directly or indirectly, five percent (5%) or more of the outstanding shares of any class of voting securities or twenty-five percent or more of the total equity of a bank or any entity that is subject to the BHCA and to regulation by the Federal Reserve. Neither the Company nor any of its Subsidiaries, as applicable, or Affiliates exercises a controlling influence over the management or policies of a bank or any entity that is subject to the BHCA and to regulation by the Federal Reserve. Â Â Â Â (oo)Money Laundering. The operations of the Company and its Subsidiaries, as applicable, are and have been conducted at all times in compliance with applicable financial record-keeping and reporting requirements of the Currency and Foreign Transactions Reporting Act of 1970, as amended, applicable money laundering statutes and applicable rules and regulations thereunder (collectively, the â€œMoney Laundering Lawsâ€), and no Action or Proceeding by or before any court or governmental agency, authority or body or any arbitrator involving the Company or any Subsidiary, as applicable, with respect to the Money Laundering Laws is pending or, to the knowledge of the Company or any Subsidiary, as applicable, threatened. Â 3.2 Representations and Warranties of the Purchasers. Each Purchaser, for itself and for no other Purchaser, hereby represents and warrants as of the date hereof and as of the Closing Date to the Company as follows (unless as of a specific date therein, in which case they shall be accurate as of such date): Â (a)Organization; Authority. Such Purchaser is either an individual or an entity duly incorporated or formed, validly existing and in good standing under the laws of the jurisdiction of its incorporation or formation with full right, corporate, partnership, limited liability company or similar power and authority to enter into and to consummate the transactions contemplated by the Transaction Documents and otherwise to carry out its obligations hereunder and thereunder. The execution and delivery of the Transaction Documents and performance by such Purchaser of the transactions contemplated by the Transaction Documents have been duly authorized by all necessary corporate, partnership, limited liability company or similar action, as applicable, on the part of such Purchaser. Each Transaction Document to which it is a party has been duly executed by such Purchaser, and when delivered by such Purchaser in accordance with the terms hereof, will constitute the valid and legally binding obligation of such Purchaser, enforceable against it in accordance with its terms, except: (i) as limited by general equitable principles and applicable bankruptcy, insolvency, reorganization, moratorium and other laws of general application affecting enforcement of creditorsâ€™ rights generally, (ii) as limited by laws relating to the availability of specific performance, injunctive relief or other equitable remedies and (iii) insofar as indemnification and contribution provisions may be limited by applicable law. Â (b)Understandings or Arrangements. Such Purchaser is acquiring the Securities as principal for its own account and has no direct or indirect arrangement or understandings with any other persons to distribute or regarding the distribution of such Securities (this representation and warranty not limiting such Purchaserâ€™s right to sell the Securities pursuant to the Registration Statement or otherwise in compliance with applicable federal and state securities laws). Such Purchaser is acquiring the Securities hereunder in the ordinary course of its business. Â (c)Purchaser Status. At the time such Purchaser was offered the Securities, it was, and as of the date hereof it is, and on each date on which it exercises any Pre-Funded Warrants, if any, it will be an â€œaccredited investorâ€ as defined in Rule 501(a)(1), (a)(2), (a)(3), (a)(7), (a)(8), (a)(9), (a)(12), or (a)(13) under the Securities Act. Â (d)Experience of Such Purchaser. Such Purchaser, either alone or together with its representatives, has such knowledge, sophistication and experience in business and financial matters so as to be capable of evaluating the merits and risks of the prospective investment in the Securities, and has so evaluated the merits and risks of such investment. Such Purchaser is able to bear the economic risk of an investment in the Securities and, at the present time, is able to afford a complete loss of such investment. Â (e)Access to Information. Such Purchaser acknowledges that it has had the opportunity to review the Transaction Documents (including all exhibits and schedules thereto) and the SEC Reports and the Prospectus and has been afforded, (i) the opportunity to ask such questions as it has deemed necessary of, and to receive answers from, representatives of the Company concerning the terms and conditions of the offering of the Securities and the merits and risks of investing in the Securities; (ii) access to information about the Company and its financial condition, results of operations, business, properties, management and prospects sufficient to enable it to evaluate its investment; and (iii) the opportunity to obtain such additional information that the Company possesses or can acquire without unreasonable effort or expense that is necessary to make an informed investment decision with respect to the investment. Such Purchaser acknowledges and agrees that neither the Placement Agent nor any Affiliate of the Placement Agent has provided such Purchaser with any information or advice with respect to the Securities nor is such information or advice necessary or desired. Neither the Placement Agent nor any Affiliate has made or makes any representation as to the Company or the quality of the Securities and the Placement Agent and any Affiliate may have acquired non-public information with respect to the Company which such Purchaser agrees need not be provided to it. In connection with the issuance of the Securities to such Purchaser, neither the Placement Agent nor any of its Affiliates has acted as a financial advisor or fiduciary to such Purchaser. Â Â Â Â (f)Certain Transactions and Confidentiality. Other than consummating the transactions contemplated hereunder, such Purchaser has not, nor has any Person acting on behalf of or pursuant to any understanding with such Purchaser, directly or indirectly executed any purchases or sales, including Short Sales, of the securities of the Company during the period commencing as of the time that such Purchaser first received a term sheet (written or oral) from the Company or any other Person representing the Company setting forth the material pricing terms of the transactions contemplated hereunder and ending immediately prior to the execution hereof. Notwithstanding the foregoing, in the case of a Purchaser that is a multi-managed investment vehicle whereby separate portfolio managers manage separate portions of such Purchaserâ€™s assets and the portfolio managers have no direct knowledge of the investment decisions made by the portfolio managers managing other portions of such Purchaserâ€™s assets, the representation set forth above shall only apply with respect to the portion of assets managed by the portfolio manager that made the investment decision to purchase the Securities covered by this Agreement. Other than to other Persons party to this Agreement or to such Purchaserâ€™s representatives, including, without limitation, its officers, directors, partners, legal and other advisors, employees, agents and Affiliates, such Purchaser has maintained the confidentiality of all disclosures made to it in connection with this transaction (including the existence and terms of this transaction). Notwithstanding the foregoing, for the avoidance of doubt, nothing contained herein shall constitute a representation or warranty, or preclude any actions, with respect to locating or borrowing shares in order to effect Short Sales or similar transactions in the future. Â (g)Independent Advice. Each Purchaser understands that nothing in this Agreement or any other materials presented by or on behalf of the Company to the Purchaser in connection with the purchase of the Securities constitutes legal, tax or investment advice. Â The Company acknowledges and agrees that the representations contained in this Section 3.2 shall not modify, amend or affect such Purchaserâ€™s right to rely on the Companyâ€™s representations and warranties contained in this Agreement, in the Prospectus or any representations and warranties contained in any other Transaction Document or any other document or instrument executed and/or delivered in connection with this Agreement or the consummation of the transactions contemplated hereby. Notwithstanding the foregoing, for the avoidance of doubt, nothing contained herein shall constitute a representation or warranty, or preclude any actions, with respect to locating or borrowing shares in order to effect Short Sales or similar transactions in the future. Â ARTICLE IV. OTHER AGREEMENTS OF THE PARTIES Â 4.1Common Stock and Warrant Shares. The shares of Common Stock shall be issued free of legends. If all or any portion of a Pre-Funded Warrant is exercised at a time when there is an effective registration statement to cover the issuance or resale of the Warrant Shares, the Warrant Shares issued pursuant to any such exercise shall be issued free of all legends. If at any time following the date hereof the Registration Statement (or any subsequent registration statement registering the sale or resale of the Warrant Shares) is not effective or is not otherwise available for the sale or resale of the Warrant Shares, the Company shall immediately notify the holders of the Pre-Funded Warrants in writing that such registration statement is not then effective and thereafter shall promptly notify such holders when the registration statement is effective again and available for the sale or resale of the Warrant Shares (it being understood and agreed that the foregoing shall not limit the ability of the Company to issue, or any Purchaser to sell, any of the Warrant Shares in compliance with applicable federal and state securities laws). The Company shall use best efforts to keep a registration statement (including the Registration Statement) registering the issuance or resale of the Warrant Shares effective during the term of the Pre-Funded Warrants. Â 4.2Furnishing of Information. Until the time that no Purchaser owns Securities, the Company covenants to timely file (or obtain extensions in respect thereof and file within the applicable grace period) all reports required to be filed by the Company after the date hereof pursuant to the Exchange Act even if the Company is not then subject to the reporting requirements of the Exchange Act. Â Â Â Â 4.3Integration. The Company shall not sell, offer for sale or solicit offers to buy or otherwise negotiate in respect of any security (as defined in Section 2 of the Securities Act) that would be integrated with the offer or sale of the Securities for purposes of the rules and regulations of any Trading Market such that it would require shareholder approval prior to the closing of such other transaction unless shareholder approval is obtained before the closing of such subsequent transaction. Â 4.4Securities Laws Disclosure; Publicity. If required by the Exchange Act, the Company shall (a) by the Disclosure Time, issue a press release disclosing the material terms of the transactions contemplated hereby, and (b) file a Current Report on Form 8-K, including the Transaction Documents as exhibits thereto, with the Commission within the time required by the Exchange Act. From and after the issuance of such press release, the Company represents to the Purchasers that it shall have publicly disclosed all material, non-public information delivered to any of the Purchasers by the Company or any of its Subsidiaries, as applicable, or any of their respective officers, directors, employees, Affiliates or agents, including, without limitation, the Placement Agent, in connection with the transactions contemplated by the Transaction Documents. In addition, effective upon the issuance of such press release, the Company acknowledges and agrees that any and all confidentiality or similar obligations under any agreement, whether written or oral, between the Company, any of its Subsidiaries, as applicable, or any of their respective officers, directors, agents, employees, Affiliates or agents, including, without limitation, the Placement Agent, on the one hand, and any of the Purchasers or any of their Affiliates on the other hand, shall terminate and be of no further force or effect. The Company understands and confirms that each Purchaser shall be relying on the foregoing covenant in effecting transactions in securities of the Company. The Company and each Purchaser shall consult with each other in issuing any other press releases with respect to the transactions contemplated hereby, and neither the Company nor any Purchaser shall issue any such press release nor otherwise make any such public statement without the prior consent of the Company, with respect to any press release of any Purchaser, or without the prior consent of each Purchaser, with respect to any press release of the Company, which consent shall not unreasonably be withheld or delayed, except if such disclosure is required by law, in which case the disclosing party shall promptly provide the other party with prior notice of such public statement or communication. Notwithstanding the foregoing, the Company shall not publicly disclose the name of any Purchaser, or include the name of any Purchaser in any filing with the Commission or any regulatory agency or Trading Market, without the prior written consent of such Purchaser, except (a) as required by federal securities law in connection with the filing of final Transaction Documents with the Commission and (b) to the extent such disclosure is required by law or Trading Market regulations, in which case the Company shall provide the Purchasers with prior notice of such disclosure permitted under this clause (b) and reasonably cooperate with such Purchaser regarding such disclosure. Â 4.5Shareholder Rights Plan. No claim will be made or enforced by the Company or, with the consent of the Company, any other Person, that any Purchaser is an â€œAcquiring Personâ€ under any control share acquisition, business combination, poison pill (including any distribution under a rights agreement) or similar anti-takeover plan or arrangement in effect or hereafter adopted by the Company, or that any Purchaser could be deemed to trigger the provisions of any such plan or arrangement, by virtue of receiving Securities under the Transaction Documents or under any other agreement between the Company and the Purchasers. Â 4.6Non-Public Information. Except with respect to the material terms and conditions of the transactions contemplated by the Transaction Documents, which shall be disclosed pursuant to Section 4.4, the Company covenants and agrees that neither it, nor any other Person acting on its behalf will provide any Purchaser or its agents or counsel with any information that constitutes, or the Company reasonably believes constitutes, material non-public information, unless prior thereto such Purchaser shall have consented in writing to the receipt of such information and agreed in writing with the Company to keep such information confidential. The Company understands and confirms that each Purchaser shall be relying on the foregoing covenant in effecting transactions in securities of the Company. To the extent that the Company, any of its Subsidiaries, as applicable, or any of their respective officers, directors, agents, employees or Affiliates delivers any material, non-public information to a Purchaser without such Purchaserâ€™s consent, the Company hereby covenants and agrees that such Purchaser shall not have any duty of confidentiality to the Company, any of its Subsidiaries, as applicable, or any of their respective officers, directors, employees, Affiliates or agents, including, without limitation, the Placement Agent, or a duty to the Company, any of its Subsidiaries, as applicable, or any of their respective officers, directors, employees, Affiliates or agents, including, without limitation, the Placement Agent, not to trade on the basis of, such material, non-public information, provided that the Purchaser shall remain subject to applicable law. To the extent that any notice provided pursuant to any Transaction Document constitutes, or contains, material, non-public information regarding the Company or any Subsidiaries, as applicable, the Company shall promptly after the delivery of such notice file such notice with the Commission pursuant to a Current Report on Form 8-K. The Company understands and confirms that each Purchaser shall be relying on the foregoing covenant in effecting transactions in securities of the Company. Â Â Â 4.7Use of Proceeds. The Company shall use the net proceeds from the sale of the Securities hereunder as set forth in the Prospectus and shall not, unless otherwise provided in the Prospectus, use such proceeds: (a) for the redemption of any Common Stock or Common Stock Equivalents, (b) for the settlement of any outstanding litigation or (c) in violation of FCPA or OFAC regulations. Â 4.8Indemnification of Purchasers. Subject to the provisions of this Section 4.8, the Company will indemnify and hold each Purchaser and its directors, officers, shareholders, members, partners, employees and agents (and any other Persons with a functionally equivalent role of a Person holding such titles notwithstanding a lack of such title or any other title), each Person who controls such Purchaser (within the meaning of Section 15 of the Securities Act and Section 20 of the Exchange Act), and the directors, officers, shareholders, agents, members, partners or employees (and any other Persons with a functionally equivalent role of a Person holding such titles notwithstanding a lack of such title or any other title) of such controlling persons (each, a â€œPurchaser Partyâ€) harmless from any and all losses, liabilities, obligations, claims, contingencies, damages, costs and expenses, including all judgments, amounts paid in settlements, court costs and reasonable attorneysâ€™ fees and costs of investigation that any such Purchaser Party may suffer or incur as a result of or relating to (a) any breach of any of the representations, warranties, covenants or agreements made by the Company in this Agreement or in the other Transaction Documents or (b) any action instituted against the Purchaser Parties in any capacity, or any of them or their respective Affiliates, by any stockholder of the Company who is not an Affiliate of such Purchaser Party, with respect to any of the transactions contemplated by the Transaction Documents (unless such action is solely based upon a material breach of such Purchaser Partyâ€™s representations, warranties or covenants under the Transaction Documents or any agreements or understandings such Purchaser Party may have with any such stockholder or any violations by such Purchaser Party of state or federal securities laws or any conduct by such Purchaser Party which is finally judicially determined to constitute fraud, gross negligence or willful misconduct. If any action shall be brought against any Purchaser Party in respect of which indemnity may be sought pursuant to this Agreement, such Purchaser Party shall promptly notify the Company in writing, and, the Company shall have the right to assume the defense thereof with counsel of its own choosing reasonably acceptable to the Purchaser Party. Any Purchaser Party shall have the right to employ separate counsel in any such action and participate in the defense thereof, but the fees and expenses of such counsel shall be at the expense of such Purchaser Party except to the extent that (i) the employment thereof has been specifically authorized by the Company in writing, (ii) the Company has failed after a reasonable period of time to assume such defense and to employ counsel or (iii) in such action there is, in the reasonable opinion of counsel a material conflict on any material issue between the position of the Company and the position of such Purchaser Party, in which case the

Company shall be responsible for the reasonable fees and expenses of no more than one such separate counsel. The Company will not be liable to any Purchaser Party under this Agreement (y) for any settlement by a Purchaser Party effected without the Companyâ€™s prior written consent, which shall not be unreasonably withheld or delayed; or (z) to the extent, but only to the extent that a loss, claim, damage or liability is attributable to any Purchaser Partyâ€™s breach of any of the representations in the Agreement, or in any of the other Transaction Documents. The indemnification required by this Section 4.8 shall be made by periodic payments of the amount thereof during the course of the investigation or defense, as and when bills are received or are incurred. The indemnity agreements contained herein shall be in addition to any cause of action or similar right of any Purchaser Party against the Company or others and any liabilities the Company may be subject to pursuant to law. Â 4.9Reservation of Common Stock. As of the date hereof, the Company has reserved and the Company shall continue to reserve and keep available at all times, free of preemptive rights, a sufficient number of shares of Common Stock for the purpose of enabling the Company to issue Shares pursuant to this Agreement and Warrant Shares pursuant to any exercise of the Pre-Funded Warrants. Â Â Â Â 4.10Listing of Common Stock. The Company hereby agrees to use best efforts to maintain the listing or quotation of the Common Stock on the Trading Market on which it is currently listed, and concurrently with the Closing, the Company shall apply to list or quote all of the Shares and Warrant Shares on such Trading Market and promptly secure the listing of all of the Shares and Warrant Shares on such Trading Market. The Company further agrees, if the Company applies to have the Common Stock traded on any other Trading Market, it will then include in such application all of the Shares and Warrant Shares, and will take such other action as is necessary to cause all of the Shares and Warrant Shares to be listed or quoted on such other Trading Market as promptly as possible. The Company will then take all action reasonably necessary to continue the listing and trading of its Common Stock on a Trading Market and will comply in all respects with the Companyâ€™s reporting, filing and other obligations under the bylaws or rules of the Trading Market. The Company agrees to maintain the eligibility of the Common Stock for electronic transfer through the Depository Trust Company or another established clearing corporation, including, without limitation, by timely payment of fees to the Depository Trust Company or such other established clearing corporation in connection with such electronic transfer. Â 4.11Equal Treatment of Purchasers. No consideration (including any modification of this Agreement) shall be offered or paid to any Person to amend or consent to a waiver or modification of any provision of this Agreement unless the same consideration is also offered to all of the parties to this Agreement. For clarification purposes, this provision constitutes a separate right granted to each Purchaser by the Company and negotiated separately by each Purchaser, and is intended for the Company to treat the Purchasers as a class and shall not in any way be construed as the Purchasers acting in concert or as a group with respect to the purchase, disposition or voting of Securities or otherwise. Â 4.12Certain Transactions and Confidentiality. Each Purchaser, severally and not jointly with the other Purchasers, covenants that neither it nor any Affiliate acting on its behalf or pursuant to any understanding with it will execute any purchases or sales, including Short Sales of any of the Companyâ€™s securities during the period commencing with the execution of this Agreement and ending at such time that the transactions contemplated by this Agreement are first publicly announced pursuant to the initial press release as described in Section 4.4. Each Purchaser, severally and not jointly with the other Purchasers, covenants that until such time as the transactions contemplated by this Agreement are publicly disclosed by the Company pursuant to the initial press release as described in Section 4.4, such Purchaser will maintain the confidentiality of the existence and terms of this transaction and the information included in the Disclosure Schedules (other than as disclosed to its legal and other representatives). Notwithstanding the foregoing and notwithstanding anything contained in this Agreement to the contrary, the Company expressly acknowledges and agrees that (i) no Purchaser makes any representation, warranty or covenant hereby that it will not engage in effecting transactions in any securities of the Company after the time that the transactions contemplated by this Agreement are first publicly announced pursuant to the initial press release as described in Section 4.4, (ii) no Purchaser shall be restricted or prohibited from effecting any transactions in any securities of the Company in accordance with applicable securities laws from and after the time that the transactions contemplated by this Agreement are first publicly announced pursuant to the initial press release as described in Section 4.4 and (iii) no Purchaser shall have any duty of confidentiality or duty not to trade in the securities of the Company to the Company, any of its Subsidiaries, as applicable, or any of their respective officers, directors, employees, Affiliates, or agent, including, without limitation, the Placement Agent, after the issuance of the initial press release as described in Section 4.4. Notwithstanding the foregoing, in the case of a Purchaser that is a multi-managed investment vehicle whereby separate portfolio managers manage separate portions of such Purchaserâ€™s assets and the portfolio managers have no direct knowledge of the investment decisions made by the portfolio managers managing other portions of such Purchaserâ€™s assets, the covenant set forth above shall only apply with respect to the portion of assets managed by the portfolio manager that made the investment decision to purchase the Securities covered by this Agreement. Â 4.13Exercise Procedures. The form of Notice of Exercise included in the Pre-Funded Warrants set forth the totality of the procedures required of the Purchasers in order to exercise the Pre-Funded Warrants. No additional legal opinion, other information or instructions shall be required of the Purchasers to exercise their Pre-Funded Warrants. Without limiting the preceding sentences, no ink-original Notice of Exercise shall be required, nor shall any medallion guarantee (or other type of guarantee or notarization) of any Notice of Exercise form be required in order to exercise the Pre-Funded Warrants. The Company shall honor exercises of the Pre-Funded Warrants and shall deliver Warrant Shares in accordance with the terms, conditions and time periods set forth in the Transaction Documents. Â Â Â Â 4.14Reservations of Shares. As of the date hereof, the Company has reserved and the Company shall continue to reserve and keep available at all times, free of preemptive rights, a sufficient number of shares of Common Stock for the purpose of enabling the Company to issue shares of Common Stock pursuant to this Agreement and Warrant Shares pursuant to any exercise of the Pre-Funded Warrants. Â 4.15Lock-Up Agreements. The Company shall not amend, modify, waive or terminate any provision of any of the Lock-Up Agreements without the prior written consent of the Placement Agent, except to extend the term of the lock-up period, and shall enforce the provisions of each Lock-Up Agreement in accordance with its terms. If any party to a Lock-Up Agreement breaches any provision of a Lock-Up Agreement, the Company shall promptly use its best efforts to seek specific performance of the terms of such Lock-Up Agreement. Â 4.16Waiver. By agreeing to purchase Securities hereunder, each Purchaser consents to the terms of the transactions contemplated hereby and waives any claims such Purchaser may have against the Company as a result of the consummation of the transactions contemplated hereby. Â ARTICLE V. MISCELLANEOUS (Signature Pages Follow) Â 5.1 Termination. This Agreement may be terminated by any Purchaser, as to such Purchaserâ€™s obligations hereunder only and without any effect whatsoever on the obligations between the Company and the other Purchasers, by written notice to the other parties, if the Closing has not been consummated on or before the fifth (5th) Trading Day following the date hereof; provided, however, that no such termination will affect the right of any party to sue for any breach by any other party (or parties). Â 5.2 Fees and Expenses. Except as expressly set forth in the Transaction Documents to the contrary, each party shall pay the fees and expenses of its advisers, counsel, accountants and other experts, if any, and all other expenses incurred by such party incident to the negotiation, preparation, execution, delivery and performance of this Agreement. The Company shall pay all Transfer Agent fees (including, without limitation, any fees required for same-day processing of any instruction letter delivered by the Company and any exercise notice delivered by a Purchaser), stamp taxes and other taxes and duties levied in connection with the delivery of any Securities to the Purchasers. Â 5.3 Entire Agreement. The Transaction Documents, together with the exhibits and schedules thereto, the Preliminary Prospectus and the Prospectus, contain the entire understanding of the parties with respect to the subject matter hereof and thereof and supersede all prior agreements and understandings, oral or written, with respect to such matters, which the parties acknowledge have been merged into such documents, exhibits and schedules. Â 5.4 Notices. Any and all notices or other communications or deliveries required or permitted to be provided hereunder shall be in writing and shall be deemed given and effective on the earliest of: (a) the time of transmission, if such notice or communication is delivered via email attachment at the email address as set forth on the signature pages attached hereto at or prior to 5:30 p.m. (New York City time) on a Trading Day, (b) the next Trading Day after the time of transmission, if such notice or communication is delivered via email attachment at the email address as set forth on the signature pages attached hereto on a day that is not a Trading Day or later than 5:30 p.m. (New York City time) on any Trading Day, (c) the second (2nd) Trading Day following the date of mailing, if sent by U.S. nationally recognized overnight courier service or (d) upon actual receipt by the party to whom such notice is required to be given. The address for such notices and communications shall be as set forth on the signature pages attached hereto. Â 5.5 Amendments; Waivers. No provision of this Agreement may be waived, modified, supplemented or amended except in a written instrument signed, in the case of an amendment, by the Company and Purchasers which purchased at least 50.1% in interest of the Shares and Pre-Funded Warrants based on the initial Subscription Amounts hereunder (or, prior to the Closing, the Company and each Purchaser) or, in the case of a waiver, by the party against whom enforcement of any such waived provision is sought, provided that if any amendment, modification or waiver disproportionately and adversely impacts a Purchaser (or group of Purchasers), the consent of such disproportionately impacted Purchaser (or group of Purchasers) shall also be required. No waiver of any default with respect to any provision, condition or requirement of this Agreement shall be deemed to be a continuing waiver in the future or a waiver of any subsequent default or a waiver of any other provision, condition or requirement hereof, nor shall any delay or omission of any party to exercise any right hereunder in any manner impair the exercise of any such right. Any proposed amendment or waiver that disproportionately, materially and adversely affects the rights and obligations of any Purchaser relative to the comparable rights and obligations of the other Purchasers shall require the prior written consent of such adversely affected Purchaser. Any amendment effected in accordance with this Section 5.5 shall be binding upon each Purchaser and holder of Securities and the Company. Â Â Â Â 5.6 Headings. The headings herein are for convenience only, do not constitute a part of this Agreement and shall not be deemed to limit or affect any of the provisions hereof. Â 5.7 Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the parties and their successors and permitted assigns. The Company may not assign this Agreement or any rights or obligations hereunder without the prior written consent of each Purchaser (other than by merger). Any Purchaser may assign any or all of its rights under this Agreement to any Person to whom such Purchaser assigns or transfers any Securities, provided that such transferee agrees in writing to be bound, with respect to the transferred Securities, by the provisions of the Transaction Documents that apply to the â€œPurchasers. Â 5.8 No Third-Party Beneficiaries. The Placement Agent shall be the third party beneficiary of the representations and warranties of the Company in Section 3.1 and the representations and warranties of the Purchasers in Section 3.2. This Agreement is intended for the benefit of the parties hereto and their respective successors and permitted assigns and is not for the benefit of, nor may any provision hereof be enforced by, any other Person, except as otherwise set forth in Section 4.8 and this Section 5.8. Â 5.9 Governing Law. All questions concerning the construction, validity, enforcement and interpretation of the Transaction Documents shall be governed by and construed and enforced in accordance with the internal laws of the State of New York, without regard to the principles of conflicts of law thereof. Each party agrees that all legal Proceedings concerning the interpretations, enforcement and defense of the transactions contemplated by this Agreement and any other Transaction Documents (whether brought against a party hereto or its respective affiliates, directors, officers, shareholders, partners, members, employees or agents) shall be commenced exclusively in the state and federal courts sitting in the City of New York. Each party hereby irrevocably submits to the exclusive jurisdiction of the state and federal courts sitting in the City of New York, Borough of Manhattan for the adjudication of any dispute hereunder or in connection herewith or with any transaction contemplated hereby or discussed herein (including with respect to the enforcement of any of the Transaction Documents), and hereby irrevocably waives, and agrees not to assert in any Action or Proceeding, any claim that it is not personally subject to the jurisdiction of any such court, that such Action or Proceeding is improper or is an inconvenient venue for such Proceeding. Each party hereby irrevocably waives personal service of process and consents to process being served in any such Action or Proceeding by mailing a copy thereof via registered or certified mail or overnight delivery (with evidence of delivery) to such party at the address in effect for notices to it under this Agreement and agrees that such service shall constitute good and sufficient service of process and notice thereof. Nothing contained herein shall be deemed to limit in any way any right to serve process in any other manner permitted by law. If any party shall commence an Action or Proceeding to enforce any provisions of the Transaction Documents, then, in addition to the obligations of the Company under Section 4.8, the prevailing party in such Action or Proceeding shall be reimbursed by the non-prevailing party for its reasonable attorneysâ€™ fees and other costs and expenses incurred with the investigation, preparation and prosecution of such Action or Proceeding. Â 5.10 Survival. The representations and warranties contained herein shall survive the Closing and the delivery of the Securities for a period of 12 months. Â 5.11 Execution. This Agreement may be executed in two or more counterparts, all of which when taken together shall be considered one and the same agreement and shall become effective when counterparts have been signed by each party and delivered to each other party, it being understood that the parties need not sign the same counterpart. In the event that any signature is delivered by e-mail delivery of a â€œ.pdfâ€ format data file, such signature shall create a valid and binding obligation of the party executing (or on whose behalf such signature is executed) with the same force and effect as if such â€œ.pdfâ€ signature page were an original thereof. Â 5.12 Severability. If any term, provision, covenant or restriction of this Agreement is held by a court of competent jurisdiction to be invalid, illegal, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions set forth herein shall remain in full force and effect and shall in no way be affected, impaired or invalidated, and the parties hereto shall use their commercially reasonable efforts to find and employ an alternative means to achieve the same or substantially the same result as that contemplated by such term, provision, covenant or restriction. It is hereby stipulated and declared to be the intention of the parties that they would have executed the remaining terms, provisions, covenants and restrictions without including any of such that may be hereafter declared invalid, illegal, void or unenforceable. Â 5.13 Rescission and Withdrawal Right. Notwithstanding anything to the contrary contained in (and without limiting any similar provisions of) any of the other Transaction Documents, whenever any Purchaser exercises a right, election, demand or option under a Transaction Document and the Company does not timely perform its related obligations within the periods therein provided, then such Purchaser may rescind or withdraw, in its sole discretion from time to time upon written notice to the Company, any relevant notice, demand or election in whole or in part without prejudice to its future actions and rights; provided, however, that, in the case of a rescission of an exercise of a Pre-Funded Warrant, the applicable Purchaser shall be required to return any shares of Common Stock subject to any such rescinded exercise notice concurrently with the return to such Purchaser of the aggregate exercise price paid to the Company for such shares and the restoration of such Purchaserâ€™s right to acquire such shares pursuant to such Purchaserâ€™s Pre-Funded Warrant (including, issuance of a replacement warrant certificate evidencing such restored right). Â Â Â Â 5.14 Replacement of Securities. If any certificate or instrument evidencing any Securities is mutilated, lost, stolen or destroyed, the Company shall issue or cause to be issued in exchange and substitution for and upon cancellation thereof (in the case of mutilation), or in lieu of and substitution therefor, a new certificate or instrument, but only upon receipt of evidence reasonably satisfactory to the Company of such loss, theft or destruction. The applicant for a new certificate or instrument under such circumstances shall also pay any reasonable third-party costs (including customary indemnity) associated with the issuance of such replacement Securities. Â 5.15 Remedies. In addition to being entitled to exercise all rights provided herein or granted by law, including recovery of damages, each of the Purchasers and the Company will be entitled to specific performance under the Transaction Documents. The parties agree that monetary damages may not be adequate compensation for any loss incurred by reason of any breach of obligations contained in the Transaction Documents and hereby agree to waive and not to assert in any Action for specific performance of any such obligation the defense that a remedy at law would be adequate. Â 5.16 Payment Set Aside. To the extent that the Company makes a payment or payments to any Purchaser pursuant to any Transaction Document or a Purchaser enforces or exercises its rights thereunder, and such payment or payments or the proceeds of such enforcement or exercise or any part thereof are subsequently invalidated, declared to be fraudulent or preferential, set aside, recovered from, disgorged by or are required to be refunded, repaid or otherwise restored to the Company, a trustee, receiver or any other Person under any law (including, without limitation, any bankruptcy law, state or federal law, common law or equitable cause of action), then to the extent of any such restoration the obligation or part thereof originally intended to be satisfied shall be revived and continued in full force and effect as if such payment had not been made or such enforcement or setoff had not occurred. Â 5.17 Independent Nature of Purchasersâ€™ Obligations and Rights. The obligations of each Purchaser under any Transaction Document are several and not joint with the obligations of any other Purchaser, and no Purchaser shall be responsible in any way for the performance or non-performance of the obligations of any other Purchaser under any Transaction Document. Nothing contained herein or in any other Transaction Document, and no action taken by any Purchaser pursuant hereto or thereto, shall be deemed to constitute the Purchasers as a partnership, an association, a joint venture or any other kind of entity, or create a presumption that the Purchasers are in any way acting in concert or as a group with respect to such obligations or the transactions contemplated by the Transaction Documents. Each Purchaser shall be entitled to independently protect and enforce its rights including, without limitation, the rights arising out of this Agreement or out of the other Transaction Documents, and it shall not be necessary for any other Purchaser to be joined as an additional party in any Proceeding for such purpose. Each Purchaser has been represented by its own separate legal counsel in its review and negotiation of the Transaction Documents. For reasons of administrative convenience only, each Purchaser and its respective counsel have chosen to communicate with the Company through Placement Agent counsel. The Placement Agent Counsel does not represent any of the Purchasers and only represents the Placement Agent. The Company has elected to provide all Purchasers with the same terms and Transaction Documents for the convenience of the Company and not because it was required or requested to do so by any of the Purchasers. It is expressly understood and agreed that each provision contained in this Agreement and in each other Transaction Document is between the Company and a Purchaser, solely, and not between the Company and the Purchasers collectively and not between and among the Purchasers, Â 5.18 Liquidated Damages. The Companyâ€™s obligations to pay any partial liquidated damages or other amounts owing under the Transaction Documents is a continuing obligation of the Company and shall not terminate until all unpaid partial liquidated damages and other amounts have been paid notwithstanding the fact that the instrument or security pursuant to which such partial liquidated damages or other amounts are due and payable shall have been canceled. Â 5.19 Saturdays, Sundays, Holidays, etc. If the last or appointed day for the taking of any action or the expiration of any right required or granted herein shall not be a Business Day, then such action may be taken or such right may be exercised on the next succeeding Business Day. Â 5.20 Construction. The parties agree that each of them and/or their respective counsel have reviewed and had an opportunity to revise the Transaction Documents and, therefore, the normal rule of construction to the effect that any ambiguities are to be resolved against the drafting party shall not be employed in the interpretation of the Transaction Documents or any amendments thereto. In addition, each and every reference to share prices and shares of Common Stock in any Transaction Document shall be subject to adjustment for reverse and forward stock splits, stock dividends, stock combinations and other similar transactions of the Common Stock that occur after the date of this Agreement. Â 5.21 WAIVER OF JURY TRIAL. IN ANY ACTION, SUIT, OR PROCEEDING IN ANY JURISDICTION BROUGHT BY ANY PARTY AGAINST ANY OTHER PARTY, THE PARTIES EACH KNOWINGLY AND INTENTIONALLY, TO THE GREATEST EXTENT PERMITTED BY APPLICABLE LAW, HEREBY ABSOLUTELY, UNCONDITIONALLY, IRREVOCABLY AND EXPRESSLY WAIVES FOREVER TRIAL BY JURY Â Â Â IN WITNESS WHEREOF, the parties hereto have caused this Securities Purchase Agreement to be duly executed by their respective authorized signatories as of the date first indicated above. Â TRIO PETROLEUM CORP. Â Address for Notice: Â Â Â 5401 Business Park, Suite 115 By: Â Â Bakersfield, CA 93309 Name: Robin Ross Â E-Mail: rross@vanross.ca Title: CEO Â Â Â With a copy to (which shall not constitute notice): The Company Counsel: Ellenoff Grossman & Schole LLP 1345 Avenue of the Americas, 11th Floor New York, NY 10105 Attn: Scott Miller, Esq Email: smiller@egsllp.com Â The Placement Agent Counsel: Manatt, Phelps & Phillips, LLP 695 Town Center Drive, 14th Floor Costa Mesa, CA 92626 Attn: Thomas J. Poletti, Esq.; Veronica Lah, Esq. Email: tpoletti@mantt.com; vlah@manatt.com Â [REMAINDER OF PAGE INTENTIONALLY LEFT BLANK SIGNATURE PAGE FOR PURCHASER FOLLOWS] Â Â Â [PURCHASER SIGNATURE PAGES TO SBIG SECURITIES PURCHASE AGREEMENT] Â IN WITNESS WHEREOF, the undersigned have caused this Securities Purchase Agreement to be duly executed by their respective authorized signatories as of the date first indicated above. Â Name of Purchaser: Â Â Â Signature of Authorized Signatory of Purchaser: Â Â Â Name of Authorized Signatory: Â Â Â Title of Authorized Signatory: Â Â Â Email Address of Authorized Signatory: Â Â Â Address for Notice to Purchaser: Â Address for Delivery of Securities to Purchaser (if not same as address for notice): Â Subscription Amount: $ Â Â Â Shares: Â Â Â Pre-Funded Warrant Shares: Â Beneficial Ownership Blocker â˜ 4.99% or â˜ 9.99% Â EIN Number: Â Â Â â˜ Notwithstanding anything contained in this Agreement to the contrary, by checking this box (i) the obligations of the above-signed to purchase the securities set forth in this Agreement to be purchased from the Company by the above-signed, and the obligations of the Company to sell such securities to the above-signed, shall be unconditional and all conditions to Closing shall be disregarded, (ii) the Closing shall occur on the second (2nd) Trading Day following the date of this Agreement and (iii) any condition to Closing contemplated by this Agreement (but prior to being disregarded by clause (i) above) that required delivery by the Company or the above-signed of any agreement, instrument, certificate or the like or purchase price (as applicable) shall no longer be a condition and shall instead be an unconditional obligation of the Company or the above-signed (as applicable) to deliver such agreement, instrument, certificate or the like or purchase price (as applicable) to such other party on the Closing Date. Â [SIGNATURE PAGES CONTINUE] Â Â Â EX-23.1 6 ex23-1.htm Â Exhibit 23.1 Â CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM Â Â To Whom It May Concern: Â We hereby consent to the incorporation by reference in the Registration Statement on Form S-1 File number 333-XXXXXX) of Trio Petroleum Corp. (the â€œCompanyâ€) of our report dated June 14, 2024, relating to the consolidated financial statements of the Company, which appear in this Registration Statement on Form S-1. Â We also consent to the reference to us under the caption â€œExpertsâ€ in the Prospectus. Â Very truly yours, Â /s/ Bush & Associates CPA LLC Â Bush & Associates CPA LLC (PCAOB 6797) Henderson, Nevada July 15, 2024 Â 179 N. Gibson Rd., Henderson, NV 89014 â— 702.703.5979 â— www.bushandassociatescpas.com Â Â Â EX-23.3 7 ex23-3.htm Â Exhibit 23.3 Â CONSENT OF KLS PETROLEUM CONSULTING LLC Â We hereby consent to (i) the use of the name KLS Petroleum Consulting LLC (â€œKLSPâ€), (ii) references to KLSP as an independent, third-party, petroleum engineering firm, and (iii) the use of information from our report entitled â€œReserves Attributable to Trio Petroleum Corp South Salinas Area for Development Plan Phases 1 and 2,â€ (â€œPrior Reserve Report 1â€) and the other entitled â€œS. Salinas Area, Full Development Reserves Supplement to SEC Report Dated 1-28- 2022,â€ (â€œPrior Reserve Report 2â€) both of which had an effective date of October 31, 2021 . KLSP has provided an updated reserve report with an effective date of April 30, 2024 , which is entitled â€œReserve Attributable to Trio Petroleum Corp. South Salinas Area for Phased and Full Developmentâ€ (the â€œCurrent Reserve Reportâ€), which is included as an exhibit filed with the Registration Statement on Form S-1 dated July 15, 2024 of Trio Petroleum Corp. We further consent to the inclusion of each of the Prior Reserve Report 1, the Prior Reserve Report 2 and the Current Reserve Report as exhibits in the Registration Statement. We further consent to the reference to KLSP under the heading â€œEXPERTSâ€ in the Registration Statement. Â KLS PETROLEUM CONSULTING LLC Â Â Â By: /s/ Kenneth L. Schuessler Â Name: Kenneth L. Schuessler, P.E. Â Title: Managing Member Â July 15, 2024 Â Â Â Â Â Â EX-99.3 8 ex99-3.htm Â Exhibit 99.3 Â Reserves Attributable to Trio Petroleum Corp South Salinas Area for Phased and Full Development Â Effective Date April 30, 2024 SEC Reserve Definitions & Pricing Guidelines Â Prepared for Trio Petroleum Corp June 2024 Â KLS Petroleum Consulting LLC Â Â Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Table of Contents Â 1 Location and Geologic Setting 4 2 Development History 14 Â 2.1 Texaco HV 1-15 15 Â 2.2 Texaco HV 2-15 16 Â 2.3 Sohio HV 1-34 16 Â 2.4 Sohio BM 1-2 16 Â 2.5 Trio BM 1-2-RD1 17 Â 2.6 Venoco BM 2-2 18 Â 2.7 Seneca BM 201 19 Â 2.8 Veneco HV 1-35 20 Â 2.9 Venoco HV 1-35-RD1 20 Â 2.10 Venoco BM 2-6 21 Â 2.11 Venoco HV 3-6 21 Â 2.12 Trio HV-3A 21 Â 2.13 Trio HV-1 23 3 Reserves Assessment 25 Â 3.1 Analog Fields 25 Â 3.2 Average Reservoir and Fluid Properties 30 Â 3.3 South Salinas Estimate of Oil & Gas In-Place 35 Â 3.4 Probabilistic Modeling of Reserves 37 4 Development Plan and Reserves Forecast 45 5 Economic Analysis 49 6 Economic Results 52 Â KLS Petroleum Consulting LLCPage 1 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â List of Tables Â Table 1. 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Vaqueros Sand P10 Oil, Water, GOR Forecasts 44 Figure 30. Phase 1 & Phase 2 Well Locations 47 Figure 31. Well Naming Convention & Location on 10 Acre Grid 48 Figure 32. Production Forecasts of PROBABLEÂ & PROB+POSS (3P) Reserves 54 Â KLS Petroleum Consulting LLCPage 3 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â 1 Location and Geologic Setting Â Â The South Salinas Project is located in the Salinas Basin (geologic basin) in Monterey County, California (FIGURE 1, FIGURE 2, FIGURE 3). There is a deep depocenter in the basin in the Project Area as shown in FIGURE 1. The top of Granitic basement in the depocenter is as deep as approximately -13,000â€™ tvdss, whereas top of basement is at approximately -2,000â€™ tvdss four miles to the north at giant San Ardo Field in T24S-R10E that to-date has produced a cumulative approximate 500 million barrels of oil. Oilfields in the basin are shown in FIGURE 1. Â Major faults in the Project Area include the Rinconada Fault System and the King City (or Los Lobos) Fault. (FIGURE 1). There are many subsidiary faults, some of which can be quite significant, in the Project Area. These faults are generally considered to be right-lateral strike-slip faults and are associated with both transpressional and transtensional deformation. Â Trio owns a modern, 30 square-mile 3D seismic survey in South Salinas (FIGURE 2) and has license to an extensive grid of 2D seismic lines. Trio has mineral leases covering approximately 8,600 acres at the Project. Approximately 90 percent of the surface lands at the Project are owned by the Porter Ranch, which fully supports the Project. FIGURE 3 shows the composite estimated productive area of the target reservoirs in South Salinas. Â Figure 1. Regional Setting of South Salinas Project (Source: Trio) Â Â KLS Petroleum Consulting LLCPage 4 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 2. Subregional Location Map of South Salinas (Source: Trio) Â Â KLS Petroleum Consulting LLCPage 5 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 3. Humpback and Presidents Areas with Estimated Productive Area Â Â The schematic cross-section in FIGURE 4, the type-log in FIGURE 5, and the stratigraphic cross-section in FIGURE 6 provide an overview of stratigraphy in the Project Area. Major stratigraphic units above granitic basement include, from the base upwards, the Miocene Vaqueros Sand, Miocene Monterey Formation, Miocene Santa Margarita Sand, and the Pliocene-Pleistocene Pancho Rico Shale, Pancho Rico Sand and Paso Robles Formation. The Vaqueros Sand is up to about 500â€™ thick in the Project Area. It is laterally extensive along depositional strike along the long axis of the Salinas Basin, and onlaps basement and pinches-out along the north margin of the Project Area. The Vaqueros Sand is generally considered to be shallow-marine coastal in depositional origin. The overlying Sandholdt Member, which is the basal most stratal unit of the marine Monterey Formation, appears to represent a basin-opening (i.e., deepening) event and records transition from shallow-marine coastal deposition (e.g., Vaqueros Sand) to deep sea deposition (e.g., the Blue Zone) for the remainder of the overlying Monterey Formation. There are four well-developed, major oil-bearing â€˜chertyâ€™ zones in the Monterey Formation in the Project Area that are designated, from the base upwards, as the Blue, Green, Brown, and Yellow zones. For the purposes of reservoir unit designation in this report, the Yellow and Brown zones are combined and referred to as the Yellow Zone. Similarly, the Green and Blue zones are combined and referred to as the Blue Zone. Although varying across the Project area, the Yellow and Brown zones combined are roughly 900-1200 feet thick and the Green and Blue zones combined roughly 1100-1400 feet thick. The intervening (stratigraphically between the Brown and Green zones) Mid-Monterey Clay is approximately 2500-3000 feet thick. Â KLS Petroleum Consulting LLCPage 6 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 4. Monterey Shelf-to-Basin Stratigraphic Cross-Section Â Â KLS Petroleum Consulting LLCPage 7 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 5. Type Log from Sohio HV 1-34 Well (Source: Trio) Â Â KLS Petroleum Consulting LLCPage 8 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 6. Stratigraphic Cross-Section NW-SE Across South Salinas Project Area Â Â FIGURE 7 is a â€˜Summarized Well Logâ€™ constructed by Sohio Petroleum for the Bradley Minerals 1-2, which was drilled in 1984 to the Vaqueros Sand. The Monterey interval from 2298 feet (1650 TVD) to the top of the Vaqueros Sand at 10,440 (9742 TVD) has a total thickness of 8142 feet (8092 feet vertical thickness). TD appears to still be in the Vaqueros Sand at 10,895 ft, so the Vaqueros Sand is at least 450 feet thick. Sohio described the Monterey as being dominated by siliceous lithologies including porcelanite, chert and siliceous shales. The interval from 3400 ft to 4000 ft is considered transition zone from porcelanite (opal-CT dominant) to chert (quartz being the dominant silica phase). Sohioâ€™s â€˜Supplementary Data Logâ€™ refers to intervals described as porcelanite, shale, mudstone, limestone and dolostone to about 3900 feet, whereas intervals below are described as glassy chert, claystone, shale, siliceous claystone and dolostone. Below about 6000 feet these rock types persist but brown shale and siltstone are frequently described, and below about 7800 feet shale, sandstone, argillaceous chert (dark brown to red brown), siltstone and dolostone dominate the descriptions. The Vaqueros Sand is described as white to gray sandstones with some interbedded gray-brown shales. The sandstone is fine to coarse and moderately calcareous with angular to subangular, poorly sorted grains. Sohio acquired nine sidewall core samples from 10,310 ft to 10,800 feet and indicate porosities of 8.4 to 17.7 percent. Â KLS Petroleum Consulting LLCPage 9 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 7.Summarized Well Log from Sohio BM 1-2 Â Â KLS Petroleum Consulting LLCPage 10 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â FIGURE 8 is a structure map on top of the Monterey Blue Zone, showing the interval plunging east-to-west into the depocenter. Also indicated on FIGURE 8 is Trioâ€™s interpretation of the productive area of the Monterey Blue Zone based on the results of drilling and completion activities of the control wells described below. Â Figure 8. Top of Monterey Blue Zone w/ Estimated Productive Area (Source: Trio) Â Â FIGURE 9 is a structure map on top of the Monterey Yellow Zone in the Presidents area showing a major northwest-plunging, faulted anticlinal-nose, and two down-plunge four-way closed anticlines (it should be noted that the Yellow Zone structure map has since been expanded to the south, beyond the extent of the 3D seismic data, to include interpretations at the Texaco 1-15 and 2-15 wells). Also indicated in FIGURE 9 is Trioâ€™s interpretation of the productive area of the Monterey Yellow Zone based on the results of drilling and completion activities of the control wells described below. Â KLS Petroleum Consulting LLCPage 11 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 9. Top of Monterey Yellow Zone w/ Estimated Productive Areas (Source: Trio) Â Â FIGURE 10 is a structure map on top of the Vaqueros Sand, showing the interval plunging east-to-west into the depocenter, and also showing numerous faults that may compartmentalize oil/gas accumulations that may occur within the Vaqueros Sand (it should be noted that the Vaqueros Sand structure map has since been expanded to the south, beyond the extent of the 3D seismic data, to include interpretations at the Texaco 1-15 and 2-15 wells). Many of the faults that are observed in 3D seismic data at top of Vaqueros Sand die-out upward within the Blue Zone and are not evident at top of Blue Zone. Â KLS Petroleum Consulting LLCPage 12 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 10. Top of Vaqueros Sand w/ Estimated Productive Areas (Source: Trio) Â Â KLS Petroleum Consulting LLCPage 13 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â 2 Development History Â Â Twelve (12) wells are of particular significance to the Project. These â€˜keyâ€™ or â€˜controlâ€™ wells include the following: Â HV 1-15 HV 2-15 HV 1-34 BM 1-2 BM 1-2-RD1 BM 2-2 BM 201 HV 1-35 HV 1-35-RD1 BM 2-6 HV 3-6 HV-3A HV-1 Â The Trio HV-3A, the discovery-well at Presidents Field, was drilled through the Yellow Zone to the base of the Brown Zone. The Sohio HV 1-34 and the Venoco HV 2-6 reached granitic basement. Six key-wells reached the Vaqueros Sand, the HV 1-34, HV 2-6, BM 1-2, BM 2-2, HV 1-15 and HV 2-15, the latter two demonstrating the downdip presence of oil-bearing Blue Zone and Sandholdt at the southwestern boundary of the Project. The remaining four key-wells, the BM 1-2-RD1, HV 3-6, HV 1-35 and HV 1-35 RD, reached either the Blue Zone or Sandholdt member of the Monterey Formation. Â The key wells demonstrating that the Monterey Blue Zone interval can produce commercial quantities of oil are the BM 1-2 and BM 2-2 (FIGURE 11).

The initial completion testing in these two wells indicates that an effective completion would likely produce consistent with the P50 Blue model described below, which exhibits a stabilized initial production of about 100 BOPD and produces 416,000 STB oil. The Texaco 1-15 and 2-15 drilled downdip and outside the leasehold to the southwest also indicate the Blue interval is commercially productive over the larger Project Area. The key well for the Yellow interval is the HV-3A, which demonstrated that stabilized production of 10-30 BOPD can be achieved from a suboptimal completion. The remaining control wells have some encouraging tests of the Blue and Green cherts but were not completed so as to demonstrate commercial productivity. However, they do indicate that the Monterey Blue and to a lesser extent the Monterey Yellow are oil bearing over the Project Area and support the productive areas mapped by Trio. Â KLS Petroleum Consulting LLCPage 14 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 11. Significant Oil Tests in South Salinas (Source: Modified from Venoco) Â Â Following is a brief chronological overview and summary of testing and production of the control wells that have been drilled in South Salinas. Â 2.1 Texaco HV 1-15 Â The HV 1-15 was drilled in November 1981 and reached TD in the Vaqueros Sand. A completion test of the Sandholdt (OA perfs 10,970-11,230 ft) after acidizing 3/21/1982 flowed oil into a test separator with a flowing tubing pressure of 80-300 psi. The well flowed 407 barrels of oil with 102 barrels of water in a 24-hour period (3/24/1982). In five subsequent days of testing the well flowed 292 BOPD/73 BWPD, declining to 166 BOPD/34 BWPD when shut-in for a BHP survey. The reported oil gravity was 38 degrees API. During the next two months the Sandholdt was re-perforated and re-acidized, resulting in less oil and more water. Several additional Sandholdt and Blue Chert intervals were perforated, acidized, and tested over the ensuing two months. The flow/swab test results produced oil at about 20-100 BOPD with water cuts of 90%+. It is believed that the HV 1-15 completion became compromised because of a leak at the liner hanger that could not be repaired. Total reported oil production was 2865 bbls when the well was P&Aâ€™d January 1984. Â KLS Petroleum Consulting LLCPage 15 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â 2.2 Texaco HV 2-15 Â The HV 2-15 was spud 1/5/1983 and experienced a significant amount of hole problems requiring extensive remediation including fishing and casing repair until completion activities began in mid-May. The Sandholdt was perforated at 11,520 to 11,596 and after squeezing split casing and fishing, was acidized. Over 10 days it produced at flow/swab daily rates of about 200-400 BFPD with 75-90 percent water cuts. Perforations were added at 10,820-11,020 and following acidizing tested at swab/flow rates of 150-500 BFPD, 30-90 percent water cuts. The Blue Chert was perforated 10,588-10,788 and fracâ€™d, and after 5 days of flowback was producing at 62 BFPD, 50-75 percent water cut with 0-50 psi FTP. The same interval was reperforated and acidized and put on pump at an IP rate of 79 BOPD, 28 BWPD. Over the next 26 days the rate declined to 13 BOPD, 2 BWPD (reported gas rates indicated GORs of about 1000 SCF/STB). The Blue Chert at 10,165-10,485 was perforated and put on pump without stimulation. During a 12-day test it produced at 5-44 BOPD with water cuts of 26-72 percent; the final day of the test was 17 BOPD, 43 BWPD. The Upper Monterey was perforated at 8036-8300 (10/28/1983) and was put on pump (unstimulated) for a 30-day test. The well began producing at 50 BOPD with a 75% water cut and on the last day of test was producing 328 BWPD with no oil. Total reported oil production was 1369 bbls when the well was P&Aâ€™d January 1984. Â 2.3 Sohio HV 1-34 Â The HV 1-34 was drilled in April 1985. After losing a bit in the hole the well was sidetracked at 8317 ft and TDâ€™d in Basement at 10,500 ft. Seven DSTs were conducted, with small amounts of oil recovered from the Green Chert, Blue Chert and Sandholdt. DST #3 recovered 2-1/2 barrels of 33-degree API oil and 11 barrels of gas cut oily water from the Green Chert. This was significant given that the test was conducted with 6350 ft of water cushion (nearly 2900 psi of back pressure). High oil shows and notes of free oil on the shakers were noted in a Blue Chert interval that was not DSTâ€™d. Â 2.4 Sohio BM 1-2 Â The BM 1-2 spud 7/26/1984 and reached TD in September 1984 in the Vaqueros Sand at 10,895 ft. Cased hole DSTs were conducted in the following intervals: Â Ã˜Perf: 10,322-10,362â€™ (Sandholdt), 10/19/1984, GTS at 38 Mcfd, reverse out 29 BO, 42Â° API, 14 bbls mud after ~1 day; Set packer at 10,288â€™. Ã˜Perf: 10,050-10,150â€™ (Sandholdt), 10/24/1984, GTS at 150 Mcfd declining to 50 Mcfd; reverse out 16 BO, 40Â° API after ~1 day; Set retainer at 10,000 ft. Ã˜Perf: 9,630-9,690â€™ (Blue Chert) with 2800 psi N2 cushion 10/27/1984, SI and fluid rises to 100 ft., recover 30-degree API oil â€“ volume not reported after ~ 1 day. Set retainer at 9590 ft. Ã˜Perf: 9,410-9,490â€™ (Blue Chert) 10/30/1984; SI, open for 1 hour then SI for PBU. Recover small amount of 26-29Â° API oil in ~1 day. Set retainer at 9402 ft. Ã˜Perf: 9,270-9,360â€™ (Blue Chert) under 2700 psig N2 cushion 11/3/1984; reverse out 27 BO, 31Â° API, 0 BW in ~1 day; breakdown formation at 2500 psig with KCl water across perfs & circulate 48 barrels 7% HCL; displace with KCl and N2. Bleed off well and flow-back; on 3rd day of N2 lift, recover at ~ 13 BOPD (28-degree API oil) and 2 BWPD. Acidize with 2900 gal 15% HCl, 6000 gal 7% HCl at average 3 bbls/min at 4500 psig. N2 lift for ~2 days, recover 7 bbls oil, 15% water cut. Set retainer at 9258 ft. Â KLS Petroleum Consulting LLCPage 16 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Ã˜Perf: 9,100-9,220â€™ (Blue Chert) under 2700 psig N2 cushion 11/14/1984; flow to surface 37 BO (34Â° API) WHP 300 psig on 15/64 in choke, gas rate ~500 SCF/BO; continue flow & recover 121 BO, 2% water cut with FTP 275 psi to 235 psi; SI 1 day and then N2 lift from 7500 feet 2 days at average 127 BOPD, 12-22% water cut; Set packer at 9,070â€™. Ã˜Perf: 8,920-9,010â€™ (Blue Chert) 11/22/1984; SI, bleed off N2 cushion and flow 4 hours, SI overnight, recover 0.5 BO, 23Â° API, 2 bbls load; Retrieve packer at 9,070â€™ and set retainer at 8,880â€™. Ã˜Perf: 8,290-8,390â€™ in 9-5/8â€ casing (Hames Sand, Green Chert) 11/26/1984 (7â€ liner lap at 8408 ft); SI & bleed off N2 cushion (likely ~ 4 hours) & SI overnight for 2nd PBU; recover 1.7 BO, 22Â° API, 0.6 bbls load; Squeeze cement behind tie-back and into open perfs; Drill out cement and retainer at 8,880â€™. Ã˜Continued activities include testing, encountering obstructions, fishing; OA perfs open 8920-9220, which tested at 3-4 bbls/hr oil with 5% water cut 12/20-27/1984. Acidized 12/28/1984 with little subsequent testing until operations suspended 1/23/1985. Ã˜Preparing to put on pump 3/8/1986; reported SITP 840 psi when opened well to flow and recovered 94 bbls oil w/no water in 6 hours. Encountered 3 weeks of fishing, milling, etc. Perf 9100-9220 and frac; recover 156 BO and 842 BW w/ 238 BWLTR. Ã˜POP 4/12/1986 and produce at ~ 30-70 BOPD for 4 weeks, 40-60% water cut. Ã˜The wellâ€™s Final Report was 5/15/1986 and noted â€˜Completed Oil Producerâ€™. According to monthly DOGR production records, production in May was 608 BO/1139 BW, and in July was 374 BO/319 BW. The well was P&Aâ€™d October 9, 1986. Â 2.5 Trio BM 1-2-RD1 Â Trio re-entered the BM 1-2 in October 2004, milling a window in the original hole in the 9-5/8â€ casing from 7,860-7,894â€™. It then drilled an 8-1/2â€ hole to 11,198â€™ at a bottom-hole location approximately 2230 ft southeast of the original BM 1-2. It was completed with a horizontal lateral having a total of 1,864â€™ of 5-1/2â€ slotted production liner at 9,147-10,283â€™ MD (1,136â€™ of slotted liner) and 10,467-11,195â€™ MD (728â€™ of slotted liner) (FIGURE 12). Venoco summarized the BM 1-2 RD as exhibiting strong oil and gas shows on the mudlog and noted that the drilling azimuth was not optimal for encountering fractures. It characterized the completion as problematic because Trio was unable to clean out the liner, and the pumps were routinely plugging with grey water and mud. The BM 1-2 RD was produced for about nine months at about 5-20 BOPD with a water cut of about 95 percent. The well was idled in December 2005 after producing 955 barrels of oil. Â KLS Petroleum Consulting LLCPage 17 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 12.N-S X-Section Showing BM 1-2 & 1-2-RD1 Placement in Monterey Â Â 2.6 Venoco BM 2-2 Â The BM 2-2 was drilled in September 2007 to a TD in the Vaqueros Sand at 10,434 feet MD (9292 ft TVD). The bottomhole location is approximately 4,500â€™ northeast of the surface location. The following intervals were completed and tested (FIGURE 13): Â Ã˜Perf: 10,110-10,150â€™, 10,157-10,230â€™ (Sandholdt) 1/2/2008; Swab 46 BO, 23 BW/ 7 days. Ã˜Perf: 9,960-10,090â€™ (Sandholdt) 1/14/2008; Swab: 44 BO, 25 BW in 3 days. Ã˜Perf: 10,090-10,110â€™ (Sandholdt) 1/29/2008; Swab: 37 BO (43-degree API), 29 BW in 2 days. Ã˜Acidized 9,960-10,230â€™, 2/5/2008 with 3,000 gals 7.5% HCl; Flow/Swab: 240 BO, 66 BW in 8 days; rod pump 487 BO, 193 BW in 8 days and pumped off. Set Composite BP at 9,800â€™, 5/14/2008. Ã˜Perf: 9,210-9,260â€™ (Blue Chert) 5/16/2008; Swab: 188 BO, 12 BW in 4 days; shut-in 3 days, then Swab/Flow: 94 BO, 6 BW in 2 days; produced 1810 BO, 175 BW on rod pump in 26 days (IP 200 BOPD, rate at 30 days was 55 BOPD, 31-degree API oil). Ã˜Found Bridge Plug at 10,051â€™ and set Cast Iron BP at 9,800â€™, 6/26/2008 Ã˜Frac 9,210-9,260â€™, 6/28/2008 w/ 3,650 bbls 35# Hybor, 4% KCl; resulted in 185,000 lbs 40/70 sand in zone & ~15,000 lbs left in wellbore; 5-1/2â€ casing failure at 1,700â€™ during frac; bleed off 98 BO/1 day; Patch to repair casing (13 days), then rod pump 1,251 BO, 1,908 BW in 23 days (approx. 1742 BWLTR). Ã˜Perf: 9,260-9,330â€™, 9,365-9,425â€™ (Blue Chert) 12/18/2008; Swab: 12 BW in 2 days, then rod pump 618 BO, 1,548 BW in 28 days. Â KLS Petroleum Consulting LLCPage 18 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Trio re-entered the BM 2-2 in March 2016, pulled the rods, pump and tubing and ran in with a sand pump (tubing bailer) to 10,315 and come out hole. Run in hole with tubing, rods and pump and test for two days at ~100 BFPD, 99.9 percent water, with solids running 6-10 percent (fine powder gray in color; continue testing for about two weeks and then shut-in due to high water cut and water disposal costs. Trio intends to re-enter, adding perforations to test the Vaqueros Sand before recompleting the Monterey Blue Zone. Â Figure 13. Bradley Minerals (BM) 2-2 Completion Summary (Source: Trio) Â Â 2.7 Seneca BM 201 Â The BM 201 was drilled in November 1989 and TDâ€™d in the Vaqueros Sand at 9860 feet MD (9168 feet TVD). Completion attempts in the Blue Chert/Sandholdt were inconclusive due to poor cement bond and unsuccessful attempt to cement squeeze. The Green Chert yielded a small amount of oil with a 99 percent water cut. The well has been P&Aâ€™d. Â KLS Petroleum Consulting LLCPage 19 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â 2.8 Veneco HV 1-35 Â The HV 1-35 was spud 12/20/2010. The bottomhole location at 10,050 ft MD (8686 ft TVD) in the Sandholdt is approximately 3,450â€™ southwest of the surface location. Venoco summarized the results as 1) Blue Chert is a primary target in this area, 2) moderate fracture density is indicated on the FMI, 3) fractures correlating to oil shows present on the mud log, 4) NuTechâ€™s log analysis indicated oil saturations of 50%. The completion history is complicated by unclear reporting. There is 9-5/8â€ casing at 5216, 7â€ at 4732 to 9057, and 4-1/2â€ at 8812-11366. Completion activities began 2/22/2011. Perforating history is not clear in daily reports, but numerous tool problems and fishing activities are noted. On 4/5/2011 coiled tubing perforating hole cuts were alternated with fracs 10180-11200 overall (?). Daily testing on pump circa 4/30-5/15/2011 exhibited rates of 5-20 BOPD, 40-70 BWPD, GOR~800, 28 deg API. On 5/30/2011, performed 3-stage foamed low pressure acid job; reported perfs 9060-9110, 9550-9650, 9,775â€”10,100. Put on pump 6/6/2011 and, following cleanup, producing 37 BOPD, 200 BWPD (6/11/2011) declining to 5-10 BOPD, 47 BWPD (6/23/2011). Shut-in July 2011 after producing 771 BO. The well was plugged-back and sidetracked as the HV 1-35-RD1 (HV 1-35 called HV 1-35-Pilot in FIGURE 14). Â 2.9 Venoco HV 1-35-RD1 Â This well was directionally drilled to a bottomhole location approximately 5,000â€™ southwest of the surface location. TD was in the Blue Zone at 11,371â€™ MD. It was perforated, acidized and/or fracâ€™d in several Blue Zone intervals over 9,060 to 11,200 feet (FIGURE 14). A three-week test on pump of the interval 10,360-11,200 exhibited an initial rate of 30 BOPD which declined to about 5 BOPD, 35 BWPD. A two-week test on pump of the interval 9,060-10,100 exhibited an initial rate of 65 BOPD, which declined to about 10 BOPD, 50 BWPD. Total reported production has been 513 BO. The well is currently idle. Â Figure 14. Trio NW-SE Cross Section Showing Completed Intervals in HV 1-35 (RD) Â Â KLS Petroleum Consulting LLCPage 20 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â 2.10 Venoco BM 2-6 Â The BM 2-6 was drilled in January 2010 to Basement at 6,774 feet MD (6768 ft TVD). The completion tests can be summarized as follows: Â Ã˜Perf: 5,574-5,725â€™ (Green Chert) 3/3/2010, Swab 15 BW, very little inflow in 1 day (injection test of 0.5 bpm at 1350 psi). Ã˜Perf: 5,393-5,479â€™ (Green Chert) 3/6/2010; Swab 21 BW with very little inflow in two 2 days; acidize 3/12/2010 with 8,600 gals 17% HCl, 8,600 gals 12/3 HCl/HF; Flow/Swab: 911 bbls in 4 days; Pump 199 BO, 2,842 BW in 9 days, 17Â° API oil; Set cement plug across open perfs. Ã˜Perf: 4,872-4,890â€™ (Purple Chert), 4/10/2010; Swab 1 BO, 5 BW, little inflow in 1 day. Ã˜Perf: 4,851-4,872â€™, 4,890-4,911â€™ (Purple Chert), 4/13/2010; Swab: Small amount of oil in 2 days, 12Â° API oil; acidize 4,851-4,911â€™ (4/16/2010) with 6,000 gallons 17% HCl; Swab 95-98% water over two days; rod pump 64 BO, 188 BW in 8 days, 8Â° API oil, pumped off, set composite BP at 4,800â€™ 5/5/2010 Ã˜Perf: 3,212-3,228â€™, 3,278-3,294â€™, 3,588-3,600â€™, 3,684-3,710â€™ (Yellow/Brown), 5/6/2010, pump 64 BW in 2 days, Pumped off. Ã˜The well was temporarily abandoned. Â 2.11 Venoco HV 3-6 Â The HV 3-6 was drilled in March 2011 as a deviated well that ended up with lateral sections through the Blue Zone and Vaqueros Sand of about 1800 feet and 1200 feet, respectively. The well TDâ€™d in the Vaqueros Sand at a measured depth of 12,165 feet (8,586 feet TVD). The bottomhole location is nearly 6500 feet west of the surface location. The well was completed with 5-1/2-inch liner that was pre-perforated (every other joint) from 8926 to 12,158 feet. Tests of the Blue Chert and Sandholdt produced only water. Venocoâ€™s post-mortem noted that it was unable to run swell packers for annular isolation, and it was unable to clean mud out of the liner with foam or N2 and coiled tubing. Operations were suspended. Â 2.12 Trio HV-3A Â The HV-3A was spud 11-28-2018 and reached TD in the upper part of the Mid-Monterey Clay on 12-7-2018 at a measured depth of 5720 feet (5174 feet TVD) at a bottomhole location 1966 feet north of the surface location. Openhole logs were not run due to cost constraints. Trio ran 7-inch casing with slotted liner from 4450-4950 feet and 4996-5126 feet with a swell packer in between the slotted liner sections. During cementing operations, the DV tool sheared, and cement ended up behind the slotted liner. Swabbing operations in December 2018 yielded about 100 BFPD with one (1) percent oil cut. Completion operations resumed in April 2019 when perforations were added at 4550-4800 after which 14 bbls oil (22 degrees API) and 56 bbls water were swabbed in two days. After setting a bridge plug at 4350 feet, additional perforations were added at 3750-3875 feet and 4090-4215 feet Trio swabbed 35 bbls fluid with 75 percent water cut. The well was put on pump in early May 2019 producing about 40 BOPD, 90 BWPD which gradually declined to about 10 BOPD, 90 BWPD after 3 weeks of production. The well was then shut-in because of water disposal (trucking) costs. FIGURE 15 illustrates the completed and targeted intervals in HV-3A. The Company recently determined that existing permits allow production testing to continue at the HV-3A well at Presidents Field and, consequently, testing operations have been restarted. A pumping unit, tanks and other equipment were moved to the HV-3A site during the second week of March, 2024, and the restart of production at the HV-3A well occurred on March 22, 2024. The well was then produced for a relatively short period time with generally favorable oil-water ratio and then shutin, pending the addition of perforations and acidizing for borehole cleanup in the third quarter of 2024. Trio intends to resume operations and add up to 625 feet of perforations over the interval of about 3540-4560 with the thesis that the high resistivity intervals should be targeted for completion. Â KLS Petroleum Consulting LLCPage 21 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 15. HV-3A Initial, Subsequent & Planned Perforations (Source: Trio) Â Â KLS Petroleum Consulting LLCPage 22 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â 2.13 Trio HV-1 Â The HV-1 spud May 5, 2023, and was completed at its total depth (â€œTDâ€) of about 6,641 feet (measured depth) on May 15, 2023. It is located about two miles northwest of the HV-3A discovery well and for this reason it is considered a â€œconfirmation wellâ€ intended to help confirm the lateral extent of the field. The well was directionally drilled approximately 2,600 feet toward the southeast. The Yellow Zone, Brown Zone and Mid-Monterey Clay (MMC) were encountered in the HV-1 well largely as predicted including with respect to depth, thickness, lithology, wireline-log characteristics and oil and gas shows including free oil in cuttings and in the mud pit. Of particular interest was a swab test of the Mid-Monterey Clay Zone, which has not previously been assigned any value to the South Salinas asset. During nine days of swab testing the MMC exhibited fluid recovery as high as 500 barrels of fluid per day with a 25 percent oil cut (125 BOPD). Fluid recovery rates and oil cuts decreased over the nine-day test period, but they provide evidence that the MMC may additionally contribute oil and reserves at up structure locations. Perforations were added to Brown and Yellow interval and oil and gas were recovered from swab testing albeit associated with high water cuts. As a result of the HV-1 production tests, the Yellow Zone limiting lines of commercial productivity were contracted with the placement of the oil-water-contact at about the base of the Brown Zone in the HV-3A, which is approximately coincident with a synclinal saddle between the HV-3A and HV-1. As of the effective date of this report, Trio considers it premature to deem HV-1 either a dry development well or a net productive well. Additional operations, including possibly deepening or sidetracking, and additional testing, are feasible at HV-1. Â Venoco summarized the tests that have been conducted in the target intervals of South Salinas (FIGURE 16). Two corrections should be noted to FIGURE 16. First, Trioâ€™s interpretation of the Vaqueros Sand top in the BM 2-2 places it below the interval referred to by Venoco as Vaqueros Sand, so the test was actually in the Sandholdt. Secondly, the HV-3A and HV-1 are not included because they were drilled after the date of this Venoco presentation. Â KLS Petroleum Consulting LLCPage 23 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 16. Summary of Tests by Target Interval (Source: Venoco) Â Â KLS Petroleum Consulting LLCPage 24 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â 3 Reserves Assessment Â Â Because production histories of wells drilled in South Salinas are limited to short periods of testing or production, analogs and probabilistic methods were used to estimate reserves for the development of South Salinas. The analog fields that produce from the Monterey are very similar to South Salinas in depth, geology, reservoir characteristics, and oil properties. And in the case of the primary analog the structural setting is particularly analogous. The analog fields were developed largely in the time frame 1935 to 1955, and production was minimal after 1977, the date after which digital production is available from the California Division of Oil and Gas. Securing the hard copy monthly production records and breaking out the individual well performance from the lease reports was not within the scope and timing of this report. However, there are credible production records from California Summary of Operations literature that provide cumulative oil production from Monterey wells along with oil rates and number of producing wells at a date certain which allow estimates of ultimate recovery. Â The completion histories for several of the wells drilled in South Salinas demonstrate commercial oil productivity over significant portions of the Monterey, but these histories also record problems with poor cement jobs, liner hanger leaks, and downhole mechanical failures that have hindered operators in establishing sustained production. There is also evidence, not recorded in the well histories, that cyclical drops in oil prices or inadequate capitalization influenced operator decisions to not complete necessary remediation work and establish the requisite facilities for long term production. So, while decline curve and even type well analysis could not be adequately used for this reserve assessment, there is sufficient information available from open hole log analysis, core and completion tests that allow key parameter distributions to be developed. These distributions can be used in numerical models to calculate probabilistic forecasts of production and derive estimates of ultimate recovery. This will be described in some detail in the Discussion below. Â 3.1 Analog Fields Â Analogs are widely used in reserves estimating, particularly in the early development stages when direct measurement information (production history) is limited. As described in the Society of Petroleum Engineersâ€™ Petroleum Resource Management System (PRMS Section 4.1.1) â€œThe methodology assumes that the analogous reservoir is comparable to the subject reservoir regarding reservoir description, fluid properties, and most likely recovery mechanism(s) applied to the project that control the ultimate recovery of petroleum. By selecting appropriate analogs, where performance data of comparable development plans are available, a similar production profile may be forecast. Analogs are frequently applied in aiding in the assessment of economic producibility, production decline characteristics, drainage area, and recovery factor.â€ Â While the Monterey shale intervals present in South Salinas produce from many fields in the California Basins (FIGURE 17), two fields were identified by Trio as being particularly analogous to the project area, the West Cat Canyon Field, and the Orcutt Field, located about 100 miles southeast of South Salinas in the Santa Maria Basin. Both fields produced from the Monterey Formation having similar depth, thickness, oil gravity and reservoir character. West Cat Canyon in particular exhibits similar structural fold and form to the South Salinas Presidents area (FIGURE 18). Both West Cat Canyon and Presidents have a NW-SE orientation, structural apex to the southeast, and downdip four-way closure to the northwest. Â KLS Petroleum Consulting LLCPage 25 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 17.West Cat Canyon & Orcutt Fields (From CA Summary of Operations, Vol.40, 1954) Â Â KLS Petroleum Consulting LLCPage 26 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 18.Analogous Structural Setting of West Cat Canyon to Presidents Area Â Â The discovery and development of West Cat Canyon is documented in a 1954 article published in the California Division of Oil Gas Summary of Operations, Volume 40, July-December 1954, No. 2. The West Cat Canyon field was discovered in 1908, producing oil from Pliocene (Sisquoc) sands at about 3200 feet. The Monterey Formation was discovered in 1918 with a well drilled to a depth of 4905 feet. It was completed and produced its first month at 80 BOPD, 26 degrees API, with 4 BWPD. The well only produced for one year and was then abandoned as uneconomic in January 1920. It was not until 1938 that development was resumed following the discovery of a deeper Monterey pool at about 5500 to 6500 feet, which produced from one of the earliest development wells at 716 BOPD of 14.9-degree API gravity oil and a one percent water cut for its first 16 days of production. Â This analogous Monterey Formation was designated the â€˜Los Floresâ€™ pool at West Cat Canyon and consists of fractured Monterey cherty shale and chert having significant sandy intervals over an interval thickness of about 1500-1800 feet (FIGURE 19). It is productive throughout the area with oil ranging from 11 to 26 degrees API. Most of the is oil believed to have been produced from the intensely fractured chert in the lower part of zone, known as the â€œheavy chertâ€ or â€œbuff and brownâ€, a description commonly used by Texaco, Sohio and Venoco to describe the Monterey Blue (including Sandholdt) section in South Salinas. Â KLS Petroleum Consulting LLCPage 27 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 19. North-South Cross-Section through North Part of West Cat Canyon (Source: CA Summary of Operations, Vol.40, 1954) Â Â At the end of 1953, 168 wells averaging 6000 feet in depth were producing from the Los Flores (Monterey) Pool at an average daily rate of 77 BOPD, with a 51 percent water cut and a GOR of 564 SCF/STB. The cumulative production from the Monterey pool was 40,128,000 barrels of oil and 8,416,000 Mcf of gas. (The total field cumulative oil production including the shallower zones was 65,811,000 STB.) This represents an average cumulative production of 238,900 STB per Monterey well on what appears to be 10-acre spacing (FIGURE 20). If it is assumed that the average well continued to produce with an annual decline of 20%, it would produce an additional 130,000 STB giving a total estimated ultimate recovery (EUR) of about 370,000 STB of oil. If it is further assumed that development occurred on 40-acre spacing rather than 10-acre spacing, an average well might produce as much as 1,480 MSTB. As a â€˜sense checkâ€™, this EUR supports the Monterey Yellow and Blue model probabilistic P10 reserves of 1,173 MSTB and 1,259 MSTB, respectively, and which assume development on 40-acre spacing. Â KLS Petroleum Consulting LLCPage 28 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 20.West Cat Canyon, Monterey Fm (Los Flores Pool) Development on 10-acre Spacing (From: CA Summary of Operations, Vol.40, 1954) Â Â Since most of the West Cat Canyon production occurred prior to 1977, the California Division of Oil and Gas does not have monthly production by well available in digital format. And while hard copy records of monthly production can be downloaded from the CA DOGR, the time required to digitize this information and perform a more detailed type-well analysis was outside the scope of this report. KLSP had discussions with investigators who have worked with digital production from pre-1977 and they indicated that in some areas there can be significant differences in production from well-to-well, and this is attributed to faulting and natural fracturing in the Monterey. Also, the drive mechanism appears to be predominately solution gas drive with possibly some gravity segregation. Gravity segregation would allow gas that is released below the bubble point but not produced at the wellbore to migrate up structure, creating secondary gas cap-like pressure support and facilitating the concurrent down dip flow of oil. The pre-1977 production also reportedly shows water cuts that can vary well-to-well and may or may not increase with time. So, it does not appear that there is a significant water drive, but rather that faulting and natural fracturing may facilitate the movement of localized water from an â€˜oil-water contactâ€™ downdip. Â KLS Petroleum Consulting LLCPage 29 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â The Los Flores 2 81-28 is an example of the type of completion that was common. The well was initially drilled in 1953 to 3995 feet in the Alexander Zone (Sisquoc sands). However, the well was then deepened to 6751 feet into the Los Flores Pool (Monterey) and subsequently completed with an uncemented perforated 7â€ liner from 5095 to 6530 feet. It was placed on production October 28, 1953, and during the month of December 1953 it averaged 114 BOPD of 14.4-degree API oil, with 93 BWPD (45% water cut). This completion was consistent with that reported in the Summary of Operations article, wherein â€œan 11-inch hole is drilled through the objective zone and 7-inch combination string is landed on bottom. The 7-inch casing is cemented through ports above the objective zone with sufficient cement to reach above the Sisquoc sands and into the upper Sisquoc shale. After testing for water shut-off, the 7-inch casing is cleaned out and the perforations are washed with salt water.â€ Â The Orcutt Field, just west of West Cat Canyon is also a Monterey analog to South Salinas. Orcutt began producing from the Monterey in 1937 from depths averaging 5,020 feet. Cumulative oil production from the Monterey alone was not found, but Tennyson (Santa Maria Basin 1995 Assessment) reported that the Orcutt Field would produce about 180 MMSTB oil. In the early 1980â€™s two wells on the north end of the field, about 2000 feet apart, were drilled and completed in the Monterey from an overall depth of about 9200 to 10,000 feet. The wells exhibited initial stabilized production rates of 50-100 BOPD with water cuts of 40-60 percent. Oil rates declined to about 20-30 BOPD within 5-8 years with increasing water cuts. Cumulative oil production from the Union-Getty Rice Ranch 1, when shut-in in 1995, was 126,342 STB. The cumulative water cut and GOR were 56 percent and 1760 SCF/STB, respectively. The Union-Getty Hobbs 23X produced from 1982 to 1986 (when oil prices collapsed), and then resumed production in 2015. Cumulative oil production as of early 2021 is 116,819 STB and cumulative water cuts and GOR are 85 percent and 815 SCF/STB. The performance of these two wells is what may have been expected from several of the South Salinas control wells had they remained on production following completions that were not optimum. When calibrating the Monterey Yellow and Blue probabilistic models, the P90 reserves of 167 MSTB and 134 MSTB, respectively, are consistent with what appears to be the poorer quality wells in West Cat Canyon and Orcutt. Â 3.2 Average Reservoir and Fluid Properties Â For purposes of developing type wells, a structural mid-point was selected for each reservoir unit. For example, the depth of the Monterey Blue reservoir ranges from approximately 6000 feet to 10,000 feet, and for purposes of representing average reservoir properties a depth of 8000 feet was selected to determine appropriate pressure and temperature. For the Monterey Yellow an average depth of 4500 feet was selected, while for the Vaqueros Sand an average depth of 8800 feet was used to represent reservoir pressure and temperature, and to determine reservoir fluid properties. TABLE 1 summarizes the reservoir and fluid properties for each of the reservoirs at the average depths. Â KLS Petroleum Consulting LLCPage 30 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Table 1.Summary of Reservoir & Oil Properties for Targeted Reservoirs Â Â The probabilistic analysis incorporated the physics-based numerical simulation model available in the IHS Harmony Enterprise software. The model input requires an estimate of the range and distribution type for porosity, permeability, net thickness, and water saturation. The range of porosity and water saturations was based on examination of the analyzed logs that are available for five of the control wells, while the permeability ranges were based on core data, production tests in South Salinas wells, and the performance histories of wells in analog fields. The analyzed logs were available in the Venoco well files now in the possession of Trio. Venoco had NuTech process the log suites of several wells using its â€œNuLook Advanced Petrophysical Evaluationâ€. While a rigorous examination of the porosity, water saturation and multi-mineral models used in the analysis could not conducted with the limited information available in the NuLook headers, spot-checks of the results against hand calculated values and core data indicated the computerized log analysis was reasonable. Examples of the NuLook analysis results over BM 2-2 Sandholdt and Blue intervals (which were production tested) are shown in FIGURES 21 and 22. The porosity and water saturation tracks are of particular interest and show that much of the Blue Chert interval has effective porosities that vary from about 8 to 14 percent, and water saturations that are consistently in the range of 40 to 50 percent. The Sandholdt has somewhat higher porosities and similar water saturations. Â KLS Petroleum Consulting LLCPage 31 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 21.NuTech Log Analysis Over Tested Sandholdt/Blue in BM 2-2 Â Â KLS Petroleum Consulting LLCPage 32 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Â Figure 22. NuTech Log Analysis Over Tested Blue Intervals in BM 2-2 Â Â KLS Petroleum Consulting LLCPage 33 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â FIGURE 23 shows the log-normal probability distributions used for permeability, porosity, and thickness in the Monterey Blue model. For all models a triangular distribution was used for water saturation with Min, Mode, Max values of 40, 45 and 50 percent, respectively. TABLE 2 provides the ranges and distributions of the parameters whose uncertainty was evaluated in the probabilistic analysis. Â Figure 23. Permeability, Net Thickness & Porosity Distributions for Monterey Blue Probabilistic Model Â Â KLS Petroleum Consulting LLCPage 34 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 2. Parameter Ranges & Distributions Used in Probabilistic Modeling Â Â 3.3 South Salinas Estimate of Oil & Gas In-Place Â It is difficult to calculate reliable values of original-oi-in-place (OOIP) in fractured shale reservoirs such as the Monterey. However, there is sufficient information from logs, core and production tests to determine a range of OOIP that can contribute to oil and gas reserves, and it was appropriate and necessary to determine OOIP for the following reasons: Â Â 1. The various Monterey lithologies can have reasonable porosities. And while there will be some component of â€˜fractureâ€™ porosity, it should be relatively small compared to the matrix porosities. Â 2. There is evidence from open hole logs and core that significant portions of the Monterey interval have porosities of between about eight (8) and 20 percent. Â 3. There has been no sustained oil production from South Salinas that would allow construction of a â€˜type wellâ€™ for reserves forecasting. Â 4. Most of the Monterey production from the West Cat Canyon and Orcutt analog fields occurred prior to the time for which production data was available in digital format, making it difficult to use these analogs for developing a â€˜type wellâ€™. Â KLS Petroleum Consulting LLCPage 35 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Therefore, it was decided to construct several numerical models that could evaluate the expected oil and gas production under an appropriate range of reservoir characteristics, and which would allow probabilistic estimates of reserves. These models required reservoir properties and, therefore, OOIP as input. Â TABLE 3 shows the estimated number of productive acres within the Trio leasehold and the approximate number of well locations that would fully develop the leasehold if the Monterey were developed on 40-acre spacing and the Vaqueros on 160-acre spacing. The total number of wells under a â€˜fully developedâ€™ development plan is 156. Of this total number of wells, 139 wells are Monterey Blue or Yellow wells on 40-acre spacing, while 17 wells are Vaqueros Sand horizontal wells with lateral lengths of about 5000. If Trio determines that the development permit can be facilitated with the use of significantly fewer wells, it may be desirable to develop a plan to develop the Monterey with horizontal and multilateral wells. Â Table 3. Number of Possible Wells w/ Full Development by Area & Reservoir Â Â OOIP was estimated for the areas mapped as productive and which lie within the Trio leasehold by using the probabilistic values of OOIP that were requisite input for the reservoir models used to determine P90, P50 and P10 reserves. In this manner, corresponding estimates of Low (P90), Most Likely (P50), and High (P10) values of OOIP could be calculated for the Trio leasehold interest. This was done by multiplying the number of wells by the OOIP from the Yellow, Blue and Vaqueros models discussed below. TABLE 4 presents these estimates of OOIP by Project Area and reservoir. As indicated, the total â€˜highâ€™ (P10) estimate of OOIP and OGIP for the Trio leasehold interest in South Salinas is 2.178 billion STB of oil, and 1.308 TCF of gas. Â KLS Petroleum Consulting LLCPage 36 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 4. Estimated South Salinas OOIP & OGIP within Leasehold Â Â 3.4 Probabilistic Modeling of Reserves Â The Probabilistic method defines a distribution representing the full range of possible values for input parameters. This includes dependencies between parameters that are also defined and applied. These distributions are randomly sampled using Monte Carlo simulation to compute a full distribution of potential in-place and recoverable quantities of oil, gas, and water. Input distributions for porosity, permeability, water saturation and net productive thickness have been discussed above. In addition, pore volume compressibility was also described with a distribution because its range of uncertainty can impact reservoir pressure and therefore future productivity. Â KLS Petroleum Consulting LLCPage 37 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â SP Globalâ€™s Harmony Enterprise software was used to construct numerical models for the Monterey Yellow, Monterey Blue and Vaqueros Sand reservoir units. A â€˜type wellâ€™ or calibration model was constructed for each reservoir using the average conditions and reservoir properties cited above. In addition, using the probabilistic distributions of porosity, net thickness, water saturation, permeability and pore volume compressibility, the reservoir model was run 500 times, each time the model selecting via Monte Carlo sampling the input parameters according to the ranges and distributions defined. Each simulation run results in a particular value of oil and gas recovery. The cumulative probabilities of the resulting forecasts of ultimate oil and gas recovery are used to identify the reserve values representing the P90, P50 and P10 cases. The model construction consisted of: Â Â 1. Selecting the South Salinas well in the Harmony Enterprise database that would be used to model the Monterey Yellow, Blue and Vaqueros Sand reservoirs. A wellbore configuration having an appropriate completion depth for the particular reservoir was constructed. Â 2. Fluid properties were established based on oil gravity, solution gas-oil-ratio, reservoir temperature, and initial reservoir pressure. Standingâ€™s correlation was used for PVT correlations, and the Beggs and Robinson correlation was used for viscosity. A generalized Corey relationship was used for relative permeability, and the end points and exponents were tuned to achieve consistency of oil, gas and water rates with South Salinas test results and analogous reservoir production. Â 3. A rectangular model size of 40 acres (1320 ft by 1320 ft) was used based on the desire to allow adequate reservoir drainage while minimizing well count. Â 4. Forecasts were run for 25 years using producing bottomhole pressures that declined from 1000 psia to 250 psia over the life of the forecast. Â FIGURE 24 and FIGURE 25 summarize the P90-P50-P10 model input parameters and results for the Yellow and Blue models, respectively, and show the oil production profile for the probabilistic forecasts. Using the P50 results and inspecting the recovery factors derived from the OOIP and estimated ultimate recovery, the recovery factors for the Yellow and Blue reservoirs are 8.3 and 6.7 percent, respectively. These are reasonable recovery factors for a naturally fractured reservoir having the porosity and permeabilities of the Monterey and undergoing solution gas drive recovery. FIGURE 26 and FIGURE 27 are plots showing oil, water, and gas-oil-ratio (GOR) forecasts for the Yellow and Blue models, respectively, with their P90-P50-P10 cases. The initial stabilized oil rates for the P50 cases are approximately 100 BOPD for the Yellow and Blue reservoirs, which decline very gradually to about 30 BOPD at the end of the 25-year forecast period. GORâ€™s remain at initial GOR for about five years before they begin to increase, reflecting the undersaturated nature of the crude oil and the modest oil rates associated with relatively large values of OOIP (resulting in small rates of pressure depletion). Â KLS Petroleum Consulting LLCPage 38 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Figure 24. Oil Forecasts & Parameters for P90-P50-P10 Yellow Model Â Â KLS Petroleum Consulting LLCPage 39 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Figure 25. Oil Forecasts & Parameters for P90-P50-P10 Monterey Blue Model Â Â KLS Petroleum Consulting LLCPage 40 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Figure 26. Oil, Water & GOR Forecasts for Monterey Yellow Well Â Â KLS Petroleum Consulting LLCPage 41 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Figure 27. Oil, Water & GOR Forecasts for Monterey Blue Well Â Â The P10 forecast of reserves for the Vaqueros Sand was performed differently since the Vaqueros Sand has only P10 reserves and is developed with horizontal wells. The Monterey reservoirs are developed using vertical wells because of the long vertical sections that will be completed. Furthermore, it appears reasonable that laterally continuous, oil-saturated porosity development having matrix permeability that is supplemented with natural fractures can be adequately drained with 40-acre spacing. However, for the Vaqueros Sand one of the questions regarding drainage with horizontal wells is the placement of a lateral wellbore within the Vaqueros Sand to adequately drain the overall net thickness, given the likelihood of very low permeability sand layers impairing vertical movement of oil. To evaluate the impact this could have on oil recovery, a multi-well model using the P10 values of permeability, porosity, and water saturation, was constructed to evaluate lateral and vertical drainage. The P10 input parameters are shown in FIGURE 28 (as are the P90 and P50 values, which were not used). In the horizontal multi-well model three layers were used to describe the Vaqueros Sand (Upper, Middle, Lower) each having 80 or 100 feet of thickness (total Vaqueros Sand thickness was 280 feet). To evaluate the impact of wellbore placement within notional reservoir stratification, the Upper and Lower layers are assigned permeabilities (0.05 md) that are half of the Middle layer (0.1 md). The results of the simulation indicated that somewhat staggered wellbore placement can be used to optimize vertical and lateral drainage. And for purposes of P10 reserves assignment the forecast of the center well in the model, which was placed in the P10 perm (â€˜higher permâ€™) layer, was used for the Vaqueros Sand reserve forecast. FIGURE 29 is a plot of this forecast of oil, water and GOR for the Vaqueros P10 type well. Â KLS Petroleum Consulting LLCPage 42 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Figure 28. Vaqueros P10 Model & Input for Multi-Well Numerical Model Â Â KLS Petroleum Consulting LLCPage 43 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Figure 29. Vaqueros Sand P10 Oil, Water, GOR Forecasts Â Â KLS Petroleum Consulting LLCPage 44 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â 4 Development Plan and Reserves Forecast Â Â Based on production tests of wells within the leasehold, and analogy to other fields that have produced from the Monterey, particularly West Cat Canyon, it is believed the Monterey Blue will be productive through much of the leasehold as mapped by Trio in the both the Humpback and Presidents project areas. The Monterey Yellow has been shown productive in the Presidents area with the production test from the Hames Valley 3A and, while testing in the HV-1 resulted in contracting the mapped productive area by about 35%, the Mid Monterey Clay immediately below the Yellow Zone has demonstrated prospectivity that may likely be exploited elsewhere in South Salinas. Completion testing and short production periods of the BM 2-2, BM 1-2 and the HV-3A have demonstrated that P90 (Proved) oil and gas forecasts of the Monterey Blue and Monterey Yellow at these locations may produce oil at economic rates (economic in the sense that they produce a positive cumulative undiscounted cash flow). So, the economics associated with the Project use the Yellow and Blue production forecasts associated with the P50 (Probable) and P10 (Probable+Possible) probabilistic models. The Vaqueros Sand has produced in many California fields having similar stratigraphic and structural settings. And while it is highly prospective at South Salinas it has been reached by only six wells, none of which tested the interval exclusively. Two of these wells may have straddled the upper portion when testing the Sandholdt immediately above the Vaqueros and, as such, the associated oil recoveries evidenced Vaqueros prospectivity. For these reasons Possible reserves have been assigned to the Vaqueros Sand. Â It appears unlikely that any well drilled in the mapped prospective (productive) areas would be a â€˜dry holeâ€™. However, there is uncertainty regarding the initial oil production rates, water cuts, and extended reservoir performance that may be achieved. The probabilistic modeling described above captures this uncertainty in accordance with the Petroleum Resources Management System guidelines for the assignment of reserves. The following development plan describes a Project that fully develops the oil and gas reserves in South Salinas as they are currently mapped and understood. The Project is composed of three phases and reflects the progression of capital deployment with successful efforts and the anticipated time frame associated with regulatory approvals. Â Phase 1 uses already-permitted wells and existing wells that can be expeditiously re-entered upon approval of the Conditional Use Permits (CUPs) by Monterey County. Phase 1 confirms the productivity of the Monterey Blue Zone over the larger area, and it establishes cash flow to partially support on-going development. Within Phase 1, the HV-3A will be worked-over to enhance production from its existing completion in and above the Yellow Zone. The HV-2 and HV-4 will be drilled and completed in the Blue Zone of the Presidents Area. The existing HV-1 is re-entered and deepened through the Blue Zone, and three other existing wells (BM 2-2, HV 1-35-RD1, HV 3-6-RD1) will be re-entered and sidetracked through the Blue Zone in the Humpback Area. Although targeting a completion in the Blue Zone, it is likely that each of these re-entered wells will be drilled to the Vaqueros with the intention of gathering data and testing the Vaqueros to confirm it prospectivity as a horizontal well development. Phase 1 is scheduled to begin August 2024 with the HV-3A workover and, with receipt of the CUP on or about April 2025, conclude with the sidetrack drilling of the HV 3-6-RD1 in June 2025. Â KLS Petroleum Consulting LLCPage 45 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Phase 2 of the South Salinas Project consists of a 12 well program. The first well is a sidetrack of an existing well (HV 2-6-RD1) through the Blue Zone in September 2025, followed by the drilling of a new well each month thereafter through August 2026. Phase 2 begins with receipt of the remaining (Full) Development Permits from Monterey County. Phase 2 also assumes that by September 2025 Trio should be experiencing the timely approval of drilling permits from CALGEM. Of the 12 Phase 2 wells, four wells will target the Yellow Zone, seven are planned for the Blue Zone, and one well is a horizontal well in the Vaqueros Zone. Â Phase 3, also referred to as the Full Development Phase, begins October 2026 with the utilization of three rigs drilling continuously for about four years. Two of the rigs will be used to drill 101 Blue Zone wells, while the third rig will be used to drill 20 Yellow Zone wells and 16 horizontal Vaqueros wells. This phased Project development plan is shown in TABLE 5. Â Table 5. Development Plan - Phases 1, 2 & 3 Wells and Targeted Reservoirs Â Â KLS Petroleum Consulting LLCPage 46 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â The well naming convention identifies the bottomhole placement of the completion and is in accordance with a commonly used (in California) grid of 10 acre spacing whereby the first of the two digit well name reflects the well position from west to east, and the second digit reflects the well position from north to south, as shown in the FIGURE 30 schematic. The second part of the well name is the section number of the well at its bottomhole location. FIGURE 31 shows the surface and bottomhole locations for Phase 1 and 2 wells. Note the existing wells that will be re-entered are designated by their current names rather than the naming convention describe above. Â Figure 30. Phase 1 & Phase 2 Well Locations Â Â KLS Petroleum Consulting LLCPage 47 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Figure 31. Well Naming Convention & Location on 10 Acre Grid Â Â KLS Petroleum Consulting LLCPage 48 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â 5 Economic Analysis Â Â The economic analysis used TRC Consultantsâ€™ PHDwin Version 3 economics software to schedule production and costs, incorporate interests, and calculate cash flows. The production forecasts used Arps decline curves derived from matching the respective P50 and P10 forecasts for the Monterey Yellow, Monterey Blue and Vaqueros Sand (FIGURES 26, 27 and 29). Wells are scheduled per the Development Plan in TABLE 5. For each well, drilling and completion costs were applied at spud month and year, and production started two months later. Drilling and completion costs were provided by Trio and are considered reasonable based on the costs to drill and complete similar wells in other California fields. The costs to P&A wells and cleanup surface locations are included for each of the existing and planned wells. These abandonment obligations were estimated to be $127,000 per well based on detailed cost estimates derived for existing wells. Other economic input is summarized in TABLE 6. Â Table 6. South Salinas Economic Parameters Â Â KLS Petroleum Consulting LLCPage 49 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â The price deck was based on SEC guidance in its â€œModernization of Oil and Gas Reportingâ€ (Effective January 1, 2010) in which it specified use of â€œ12-month average price, calculated as the unweighted arithmetic average of the first-day-of-the-month price for each month within the 12-month period prior to the end of the reporting period.â€ The oil and gas prices derived in this manner are shown in TABLE 7. Oil prices are based on a Shell Trading contract that Trio indicated is applicable to its South Salinas production. It states that the price per barrel will be the average of the Chevron, Exxon, Shell and Union 76 postings for Midway Sunset crude oil having a benchmark API gravity of 13 degrees. Each of the posted values was adjusted for the API gravities of TABLE 1 using the applicable gravity adjustment cited in each of the buyerâ€™s posting notifications. The average gravity adjustment was applied to the benchmark oil price for each of the three producing horizons. Shell Trading deducts $4.35 per barrel for transportation so the producing zone oil prices of TABLE 6 reflect the gravity adjustment and transportation charge Based on discussions with Trio it is anticipated that marketing the gas to the San Ardo field operator as an end user will be the optimum market for gas. The San Ardo Field area is at the southern end of a PG&E gas line from the Sacramento Valley that has limited capacity, so the local area is reportedly gas-supply constrained and Trioâ€™s HV 1-35 pad may be within approximately one mile from a possible connection to an existing Aera pipeline. The benchmark price for gas sales was assumed to be Henry Hub with a 10 percent premium based on reported gas prices being received by producers in the Sacramento Valley north of South Salinas. Since it is unlikely that a gas sales contract can be executed until the Development Permit is acquired, the gas produced from the three permitted wells is assumed to be flared until gas sales begin in April 2025. The forecast gas production is not adjusted for normal shrinkage with separation, but this is offset from a value proposition by assuming that the associated gas will only have a BTU content of 1000 BTU per scf. Similarly, since a water disposal well may not be permitted until approval of the UIC application, the production from the HV-1, HV-2 and HV-4 was burdened with a water disposal cost of $4 per barrel until May 2025 (the water production rate is assumed equal to the oil production rate). Â Table 7. First-of-Month Oil & Gas Benchmark Pricing Â Â KLS Petroleum Consulting LLCPage 50 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â There will continue to be expenses associated with regulatory and permitting work through early 2025. And as production increases with phased development there will be the need to expand water disposal, gas gathering and compression, and facilities to provide separation, testing and tankage. These costs are shown in TABLE 8 and are based on input from Trio. Â Table 8. Estimated Capital for Permitting & Field Infrastructure Â Â KLS Petroleum Consulting LLCPage 51 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â 6 Economic Results Â Â The PHDwin economic runs were performed as follows: Â Â 1. The Probable (P2) cases were run, all with associated CAPEX, OPEX, taxes, etc. Â 2. The Probable + Possible (3P or P10) cases were run. Â 3. The Possible (P3) economics are derived within PHDwin by subtracting the 2P case from the 3P case, so the incremental Possible reserves do not carry any of the CAPEX and OPEX cost. In other words, it is assumed that there are no incremental costs associated with a well producing the additional oil and gas attributed to the Possible reserves. Â 4. The exception to number 3 above is the Vaqueros well that is drilled in Phase 2 and the Vaqueros wells associated with the Full Development phase. The Vaqueros has only been assigned Possible reserves, so its P3 case is burdened by the appropriate CAPEX and OPEX associated with that well. Â TABLES 9 and 10 present a one-line summary of the oil and gas reserves, and cumulative net discounted cash flow for each well in Phases 1 and 2, respectively. TABLES 11 through 18 provide the detailed economic output for Phases 1, 2, 3 and the total Project Probable reserves, followed by Phases 1, 2, 3 and total Project Possible reserves, respectively. FIGURE 32 is a plot of oil and gas rates versus time, showing the summed forecasts for the 2P and 3P cases. TABLE 19 through TABLE 21 provide economic output for â€˜typicalâ€™ wells, namely the HV-2 (Monterey Blue 2P case), HV 56-19 (Yellow P2 case_ and the HV 23-1-H (Vaqueros P10 case), respectively. Â Table 9. One-Line Economic Summary for Phase 1 Wells Â Â KLS Petroleum Consulting LLCPage 52 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 10. One-Line Economic Summary for Phase 2 Wells Â Â KLS Petroleum Consulting LLCPage 53 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Figure 32. Production Forecasts of PROBABLE & PROB+POSS (3P) Reserves Â Â KLS Petroleum Consulting LLCPage 54 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 11. Economic Output for Phase 1 Probable (P2) Reserves Â Â KLS Petroleum Consulting LLCPage 55 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 12. Economic Output for Phase 2 Probable (P2) Reserves Â Â KLS Petroleum Consulting LLCPage 56 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 13. Economic Output for Phase 3 Probable (P2) Reserves Â Â KLS Petroleum Consulting LLCPage 57 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 14. Economic Output for Total South Salinas Probable Reserves Â Â KLS Petroleum Consulting LLCPage 58 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 15. Economic Output for Phase 1 Possible (P3) Reserves Â Â KLS Petroleum Consulting LLCPage 59 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 16. Economic Output for Phase 2 Possible Reserves Â Â KLS Petroleum Consulting LLCPage 60 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 17. Economic Output for Phase 3 Possible (P3) Reserves Â Â KLS Petroleum Consulting LLCPage 61 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 18. Economic Output for Total South Salinas Possible (P3) Reserves Â Â KLS Petroleum Consulting LLCPage 62 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 19. Economic Output for Monterey Blue Well HV-2 Probable (P2) Reserves Â Â KLS Petroleum Consulting LLCPage 63 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 20. Economics for Monterey Yellow Well HV 56-19 Probable (P2) Reserves Â Â KLS Petroleum Consulting LLCPage 64 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 21. Economics for Vaqueros Well BM 23-1-H Possible (P10) Reserves Â Â KLS Petroleum Consulting LLCPage 65 Â Â Reserves Attributable to Trio Petroleum Corp., South Salinas Project June 28, 2024 Â Table 22. Glossary of Terms Used to Characterize Reserves & Projects Â Â KLS Petroleum Consulting LLCPage 66 EX-FILING FEES 9 ex107.htm Â Exhibit 107 Â Calculation of Filing Fee Table Â S-1 (Form Type) Â Trio Petroleum Corp. (Exact Name of Registrant as Specified in its Charter) Â Security TypeÂ Security Class TitleÂ Fee Calculation RuleÂ Amount to be RegisteredÂ Â Proposed Maximum Offering Price Per UnitÂ Â Proposed Maximum Aggregate Offering Price(1)(2)Â Â Fee RateÂ Â Amount of Registration Fee (1)(3)Â Â Carry Forward Form TypeÂ Â Carry Forward File NumberÂ Â Carry Forward Initial effective dateÂ Â Filing Fee Previously Paid In Connection with Unsold Securities to be Carried ForwardÂ EquityÂ Common stock, par value $0.0001 per share (1)(2)Â Rule 457(o)Â Â -Â Â Â -Â Â $10,000,000.00Â Â Â 0.0001476Â Â $1,476.00Â Â Â -Â Â Â -Â Â Â -Â Â Â -Â EquityÂ Pre-Funded Warrants (3)(4)Â Rule 457(g)Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â EquityÂ Shares of Common Stock, par value, $0.0.001 per share issuable upon exercise of Pre-Funded Warrants (5)Â Rule 457(0)Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Total Offering AmountsÂ Â Â Â Â Â $10,000,000.00Â Â Â Â Â Â $1,476.00Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Total Fees Previously PaidÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â -Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Total Fee OffsetsÂ Â Â Â Â Â Â Â Â Â Â Â Â Â Â -Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Net Fee DueÂ Â Â Â Â Â Â Â Â Â Â Â Â Â $1,476.00Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â Â (1) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(o) under the Securities Act of 1933, as amended (the â€œSecurities Actâ€). Â Â (2) Pursuant to Rule 416(a) under the Securities Act, there are also being registered an indeterminable number of additional securities as may be issued to prevent dilution resulting from stock splits, stock dividends or similar transactions. Â Â (3) The Registrant may issue Pre-Funded Warrants to purchase shares of common stock in the offering. The purchase price of each Pre-Funded Warrant will equal the price per share at which shares of common stock are being sold to the public in this offering, minus $0.0001, and the exercise price of each pre-funded warrant will equal $0.0001 per share. Â Â (4) No fee payable pursuant to Rule 457(g) under the Securities Act. Â Â (5) The proposed maximum aggregate offering price of the common stock proposed to be sold in the offering will be reduced on a dollar-for-dollar basis based on the aggregate offering price of the pre-funded warrants offered and sold in the offering (plus the aggregate exercise price of the common stock issuable upon exercise of the pre-funded warrants), and as such the proposed aggregate maximum offering price of the common stock and pre-funded warrants (including the common stock issuable upon exercise of the pre-funded warrants), if any, is $10,000,000. Â Â Â GRAPHIC 10 forms-1_001.jpg begin 644 forms-1_001.jpg

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C$TK@J>K$X )[;0 M#^>.^.*_"K6/VU?^"D?PVTB;Q3\1OV*=+UOPSIMF;WQ$/!.M_P!I:I9:6H)8 M*,_-M&2P&< $GIFOI']D;_@IQ\ /VM)3X7\.7VI>$?B#I=F/[8^'OBRR&FZI M8:F"3COQR?
S]0#77C>$^(,%3DX>RSV,?B=&5.4597;;IJR:6K35TM;6=S##\ M6Y3BVM9)[IM-7UMUZ7W:VV/U(^UP^9MSSTS^N,?Y^M3[QZ']/\:PO-A]?U/^ M-317,AZR*?
JH/UZCOQZ8[=Z\T]UXK"]';UU_4VJ*JQ/*8LD D<9_KVZ=>].H M.HL44W>OK^A_PJ&NZPO+\/\P+%%5Z*Z0+%%%5Z +%%%% !1110 4444 %%% M% !15>CS_;]/_KT 6**KU-O7U_0_X5S?6%Y?
A_F ZBF[U]?T/^%09D]1^;4? M6%Y?A_F!9HJO4N\>A_3_ !H^L+R_#_,!]%,WCT/Z?XT^ND HHJO0!8HJO17) M]:PW?\/^"!8HHHKK **KU8H **** "BBJ] %BBBB@ HHHH ***KT 6**** " MBBJ]
%BBJ_[W_.ZK% !15?\ Y:_Y_O58H AY4^A_I6%JD6YE;N1Q^''M_7\* MW';@-CMT_$BN9\0"=5\^$X-O;2-]268_R_E[TVFE?S:^XRK8KZIAY8I;15TO MZ_KJ?A=^TI=>*/V__P!KR?\ 8N\*:WK?
AOX(?!NSTOQ-^T'J^DW9T_\ X2PR M-D>"';?PY\+/ .B>$]/M+,#%I9 :E? M<$GMG)XZ^@P.M?F/_P $NA/J_P =_P!O?QOJO_(T7'[0?]B7?VKK_98&!ZX] MLD\]J_:^*>7S;B8D9MO]$N\DM?
2<5YAG&4VX.P>;*.39 N:I M&%N5U)1BYMV4?:._NJ<[MQC';3E^%X3R7!XN^=X[*/\ A;;M=^;T2N]->G=Z M:[UY-(MI[6XAO(/M-MN>*_+;PW\!/CY^W'%!X^ M_:+\97/A/X0>);P:SX0^#>D')'OM+
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B3JGPO\ #GB(68U+4M=TS0M8;0\G/0?)CC." MPSD4<' M\0I]82<7K[MTT][72;Z[M['ZZVE]:RJ;<9 ')QR./7I[_7'X5>22-$*J3M/L M.O/M[>AZ*O@3\9=*'AOXZ_"^Z-EK5I>*I7Q;I')T7QI
MHA8$%&'##'0>_'Z-+*HA^4#!YXZ'CKZ].W;US7Q699>\)BW=O>Z=U;OKY]5_ MDS]DXUNZ[ZHL#4+<3>2!SCVS^7ICWJK_@M%\,OB!I_PC\?^!K7PG\3 M]>UC2M%T?P/J_P -AIOB6_U37.F!_P
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~~***(Details)link:presentationLinklink:calculationLinklink:definitionLink 00000034 - Disclosure - OIL AND NATURAL GAS PROPERTIES (Details Narrative)link:presentationLinklink:calculationLinklink:definitionLink 00000035 - Disclosure - RELATED PARTY TRANSACTIONS (Details Narrative)link:presentationLinklink:calculationLinklink:definitionLink 00000036 - Disclosure - COMMITMENTS AND CONTINGENCIES (Details Narrative)link:presentationLinklink:calculationLinklink:definitionLink 00000037 - Disclosure - SCHEDULE OF NOTES PAYABLE (Details)link:presentationLinklink:calculationLinklink:definitionLink 00000038 - Disclosure - NOTES PAYABLE (Details Narrative)link:presentationLinklink:calculationLinklink:definitionLink 00000039 - Disclosure - SCHEDULE OF WARRANT ACTIVITY (Details)link:presentationLinklink:calculationLinklink:definitionLink 00000040 - Disclosure - SCHEDULE OF OUTSTANDING AND EXERCISABLE WARRANTS (Details)link:presentationLinklink:calculationLinklink:definitionLink 00000041 - Disclosure - SCHEDULE OF STOCK OPTION ACTIVITY (Details)link:presentationLinklink:calculationLinklink:definitionLink 00000042 - Disclosure - SCHEDULE OF OUTSTANDING AND EXERCISABLE OPTIONS (Details)link:presentationLinklink:calculationLinklink:definitionLink 00000043 - Disclosure - SCHEDULE OF ASSUMPTIONS USED IN BLACK-SCHOLES VALUATION METHOD FOR OPTIONS (Details)link:presentationLinklink:calculationLinklink:definitionLink 00000044 - Disclosure - STOCKHOLDERS' EQUITY (Details Narrative)link:presentationLinklink:calculationLinklink:definitionLink 00000045 - Disclosure - SCHEDULE OF WEIGHTED AVERAGE COMMON SHARES OUTSTANDING ANTI-DILUTIVE (Details)link:presentationLinklink:calculationLinklink:definitionLink 00000046 - Disclosure - SCHEDULE OF WEIGHTED AVERAGE COMMON SHARES OUTSTANDING ANTI-DILUTIVE (Details) (Parenthetical)link:presentationLinklink:calculationLinklink:definitionLink 00000047 - Disclosure - SCHEDULE OF DEFERRED TAX ASSETS (Details)link:presentationLinklink:calculationLinklink:definitionLink 00000048 - Disclosure - SCHEDULE OF EFFECTIVE FEDERAL INCOME TAX RATE RECONCILIATION (Details)link:presentationLinklink:calculationLinklink:definitionLink 00000049 - Disclosure - INCOME TAXES (Details Narrative)link:presentationLinklink:calculationLinklink:definitionLink EX-101.CAL 69 tpet-20240430_cal.xml XBRL CALCULATION FILE EX-101.DEF 70 tpet-20240430_def.xml XBRL DEFINITION FILE EX-101.LAB 71 tpet-20240430_lab.xml XBRL LABEL FILE Entity Addresses, Address Type [Axis] Business Contact [Member] Related and Nonrelated Parties [Axis] Related Party [Member] Operators [Member] Nonrelated Party [Member] Equity Components [Axis] Common Stock [Member] Share Subscription Receivables [Member] Additional Paid-in Capital [Member] Retained Earnings [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Axis] Purchase and Sale Agreement [Member] Legal Entity [Axis] Trio LLC [Member] Business Acquisition [Axis] South Salinas Project [Member] Sale of Stock [Axis] IPO [Member] Mc Cool Ranch Purchase Agreement [Member] Regulatory Asset [Axis] Ken Fron Field [Member] A R L O Agreement [Member] Heavy Sweet Oil [Member] Short-Term Debt, Type [Axis] Convertible Notes Payable [Member] Chief Executive Officer [Member] Investor [Member] Title and Position [Axis] Three Investors [Member] Award Type [Axis] Two Tranches [Member] October 2023 SPA [Member] First Tranche [Member] Over-Allotment Option [Member] Product and Service [Axis] Oil Sales [Member] Oil And Natural Gas Revenue [Member] Concentration Risk Benchmark [Axis] One Purchaser [Member] Concentration Risk Type [Axis] Customer Concentration Risk [Member] Project [Axis] Support Equipment and Facilities [Member] Lease Contractual Term [Axis] Second Aforementioned [Member] Group One [Member] Group Two [Member] Option Pay Two Initial Payment [Member] Final Subsequent Payment [Member] Statistical Measurement [Axis] Minimum [Member] Amended AR Agreement [Member] Amended A R L O Agreement [Member] McCool Ranch Oil Field [Member] Union Ave Field [Member] Restricted Stock Units (RSUs) [Member] Mr Frank Ingriselli [Member] Plan Name [Axis] 2022 Equity Incentive Plan [Member] Mr Greg Overholtzer [Member] Executives [Member] Restricted Share Issued To Executives And Employees [Member] Six Employee Agreement [Member] Michael L Peterson [Member] Mr Peterson [Member] Optioned Assets Related Party [Member] Hangman Hollow Field Asset [Member] Additional Working Interest South Salinas Project [Member] Notes Payable Related Party [Member] Maximum [Member] Five Outside Director [Member] Director [Member] Mr. Ingriselli [Member] Consulting Agreement Related Party [Member] First Aforementioned [Member] Long-Lived Tangible Asset [Axis] Unproved Property Lease [Member] Parcel One [Member] Parcel Two [Member] Leasehold [Member] First Group [Member] Second Group [Member] Board Committee [Member] Advisors [Member] Warrant [Member] Promissory Note [Member] Investors [Member] Bridge Loan [Member] Debt Instrument [Axis] Second Tranche [Member] Senior Secured Convertible Promissory Note [Member] Measurement Input Type [Axis] Measurement Input, Share Price [Member] Measurement Input, Exercise Price [Member] Measurement Input, Expected Term [Member] Measurement Input, Option Volatility [Member] Measurement Input, Expected Dividend Rate [Member] Measurement Input, Discount Rate [Member] Convertible Notes Payable One [Member] Class of Warrant or Right [Axis] Original Issue Terms [Member] New Modified Terms [Member] March Two Thousand Twenty Four Debt Financing [Member] Scenario [Axis] Forecast [Member] April Two Thousand Twenty Four Debt Financing [Member] Commitment Shares [Member] January Two Thousand And Twenty Two Notes [Member] Voting Agreements [Member] Vendor [Member] Marketing Services Agreement [Member] Consultants [Member] Share-Based Payment Arrangement, Option [Member] Consultant [Member] GPL Ventures LLC [Member] Restricted Stock [Member] Marcum LLP [Member] Four Outside Director [Member] Two Accredited Investors [Member] October Twenty Twenty Three SPA [Member] Exercise Price Range [Axis] Exercise Price Range One [Member] Exercise Price Range Two [Member] Exercise Price Range Three [Member] Exercise Price Range Four [Member] Exercise Price Range Five [Member] Exercise Price Range Six [Member] Exercise Price Range Seven [Member] Antidilutive Securities [Axis] Convertible Notes [Member] Securities Purchase Agreement [Member] Subsequent Event Type [Axis] Subsequent Event [Member] Common Warrant [Member] Placement Agent Warrant [Member] AR Agreement [Member] Heavy Sweet Oil LLC [Member] Amendment To October 2023 SPA [Member] Amendment To Second Tranche Financing [Member] Entity Addresses [Table] Entity Addresses [Line Items] Document Type Amendment Flag Amendment Description Document Registration Statement Document Annual Report Document Quarterly Report Document Transition Report Document Shell Company Report Document Shell Company Event Date Document Period Start Date Document Period End Date Document Fiscal Period Focus Document Fiscal Year Focus Current Fiscal Year End Date Entity File Number Entity Registrant Name Entity Central Index Key Entity Primary SIC Number Entity Tax Identification Number Entity Incorporation, State or Country Code Entity Address, Address Line One Entity Address, Address Line Two Entity Address, Address Line Three Entity Address, City or Town Entity Address, State or Province Entity Address, Country Entity Address, Postal Zip Code Country Region City Area Code Local Phone Number Extension Written Communications Soliciting Material Pre-commencement Tender Offer Pre-commencement Issuer Tender Offer Title of 12(b)***~~

~~Security No Trading Symbol Flag Trading Symbol Security Exchange Name Title of 12(g) Security Security Reporting Obligation Annual Information Form Audited Annual Financial Statements Entity Well-known Seasoned Issuer Entity Voluntary Filers Entity Current Reporting Status Entity Interactive Data Current Entity Filer Category Entity Small Business Entity Emerging Growth Company Elected Not To Use the Extended Transition Period Document Accounting Standard Other Reporting Standard Item Number Entity Shell Company Entity Public Float Entity Bankruptcy Proceedings, Reporting Current Entity Common Stock, Shares Outstanding Documents Incorporated by Reference [Text Block] Contact Personnel Name Defined Benefit Plan [Table] Defined Benefit Plan Disclosure [Line Items] ASSETS Current assets: Cash Prepaid expenses and other receivables Deferred offering costs Total current assets Oil and gas properties - not subject to amortization Advance to operators Total assets LIABILITIES AND STOCKHOLDERS’ EQUITY Current liabilities: Accounts payable and accrued liabilities Asset retirement obligations – current Convertible note, net of discounts Due to operators Promissory notes, net of discounts Notes payable Warrants liability Insurance liability Due to operators Total current liabilities Long-term liabilities: Franchise tax accrual Asset retirement obligations, net of current portion Total Long-term liabilities Total liabilities Commitments and Contingencies (Note 7) Stockholders’ Equity: Preferred stock, $0.0001 par value; 10,000,000 shares authorized; -0- shares issued and outstanding at October 31, 2023 and 2022, respectively Common stock, $0.0001 par value; 490,000,000 shares authorized; 31,046,516 and 16,972,800 shares issued and outstanding as of October 31, 2023 and 2022, respectively Stock subscription receivable Additional paid-in capital Accumulated deficit Total stockholders’ equity Total liabilities and stockholders’ equity Statement of Financial Position [Abstract] Preferred stock, par value Preferred stock, shares authorized Preferred stock, shares issued Preferred stock, shares outstanding Common stock, par value Common stock, shares authorized Common stock, shares issued Common stock, shares outstanding Income Statement [Abstract] Revenue Operating expenses: Exploration expense General and administrative expenses Stock-based compensation expense Accretion expense Total operating expenses Loss from operations Other expenses: Interest expense Penalty fees Loss on settlement Settlement fees Loss on note conversion Licenses and fees Total other expenses Loss before income taxes Provision for income taxes Net loss Basic and Diluted Net Loss per Common Share Basic Diluted Weighted Average Number of Common Shares Outstanding Basic Diluted Statement [Table] Statement [Line Items] Balance Balance, shares Issuance of conversion shares related to the January 2022 SPA Issuance of conversion shares related to the SPA, shares Issuance of commitment shares in connection with the April 2024 Financings Issuance of commitment shares in connection with the April 2024 Financings, shares Issuance of common stock upon exercise of warrants, net Issuance of common stock upon exercise of warrants, shares Adjustment related to Resale S-1/A warrants Adjustment related to Resale S-1/A warrants, shares Stock-based compensation Net loss Issuance of common stock for services, net Issuance of common stock for services, shares Issuance of equity warrants in connection with convertible debt (Tranche #1) Issuance of conversion shares related to the SPA Issuance of conversion shares related to the SPA, shares Issuance of commitment shares related to the January 2022 SPA Issuance of commitment shares related to the SPA, shares Issuance of common shares in IPO, net of underwriting discounts and offering costs Issuance of common shares in IPO, net of underwriting discounts and offering costs, shares Issuance of pre-funded warrants Stock-based compensation Share-based compensation, shares Issuance of common stock for cash, net Issuance of common stock for cash net, shares Issuance of restricted stock units under the Equity Incentive Plan Issuance of restricted stock units under the Equity Incentive Plan, shares Issuance of common stock for warrants that can be exercised per the Resale S-1/A Issuance of common stock for warrants that can be exercised per the Resale S-1/A, shares Issuance of founders’ shares Issuance of founders' shares, shares Issuance of security interest shares to investors Issuance of security interest shares to investors, shares Issuance of warrants in connection with investor financing Issuance of restricted stock units to outside directors Issuance of restricted stock units to outside directors, shares Issuance of restricted shares to executives Issuance of restricted stock units to executives, shares Interest imputed on note payable for acquisition of unproved oil and gas properties Balance Balance, shares Statement of Cash Flows [Abstract] CASH FLOWS FROM OPERATING ACTIVITIES: Adjustments to reconcile net loss to net cash used in operating activities: Issuance of common shares for services Issuance of equity warrants connected to convertible note Conversion of convertible note payments into common shares Franchise tax fees Bad debt expense Conversion of January 2022 SPA Debt discount - OID Payable to related party Amortization of debt discount Write-off of January 2022 SPA receivable Imputed interest Debt discounts – convertible note Stock-based compensation Changes in operating assets and liabilities: Prepaid expenses and other receivables Accounts payable and accrued liabilities Other liabilities Net cash used in operating activities CASH FLOWS FROM INVESTING ACTIVITIES: Other capital expenditures for unproved oil and gas properties Drilling costs for exploratory well Due to operators Advances to operators Net cash used in investing activities CASH FLOWS FROM FINANCING ACTIVITIES: Proceeds from issuance of common stock, net Payment of convertible note payable Proceeds from promissory notes Proceeds from notes payable – investors Proceeds from convertible note (Tranche #1) Repayment of notes payable Proceeds from issuance of common stock in IPO Cash paid for debt issuance costs Proceeds from exercise of warrants, net Cash paid for deferred offering costs Net cash provided by financing activities Effect of foreign currency exchange NET CHANGE IN CASH Cash - Beginning of period Cash - End of period Supplemental disclosures of cash flow information: Cash paid for interest Cash paid for income taxes SUPPLEMENTAL CASH FLOW INFORMATION: Non-cash investing and financing activities: Issuance of warrants Issuance of RSUs Issuance of common stock for warrants that can be exercised per the Resale S-1/A Issuance of pre-funded warrants Issuance of commitment shares Organization, Consolidation and Presentation of Financial Statements [Abstract] NATURE OF THE ORGANIZATION AND BUSINESS Accounting Policies [Abstract] SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES GOING CONCERN AND MANAGEMENT’S LIQUIDITY PLANS Initial Public Offering INITIAL PUBLIC OFFERING Revenue from Contract with Customer [Abstract] REVENUE FROM CONTRACTS WITH CUSTOMERS Property, Plant and Equipment [Abstract] OIL AND NATURAL GAS PROPERTIES Related Party Transactions [Abstract] RELATED PARTY TRANSACTIONS Commitments and Contingencies Disclosure [Abstract] COMMITMENTS AND CONTINGENCIES Debt Disclosure [Abstract] NOTES PAYABLE Equity [Abstract] STOCKHOLDERS’ EQUITY Subsequent Events [Abstract] SUBSEQUENT EVENTS Income Tax Disclosure [Abstract] INCOME TAXES Basis of Presentation Use of Estimates Revenue Recognition Debt Issuance Costs Oil and Gas Assets and Exploration Costs – Successful Efforts Unproved oil and natural gas properties Impairment of Other Long-lived Assets Asset Retirement Obligations Related Parties Environmental Expenditures Recent Accounting Pronouncements Cash and cash equivalents Prepaid Expenses Deferred Offering Costs Income Taxes Fair Value Measurements Net Loss Per Share Reclassification of Expenses Subsequent Events SCHEDULE OF COMPONENTS OF CHANGES IN ARO SCHEDULE OF WEIGHTED AVERAGE COMMON SHARES OUTSTANDING ANTI-DILUTIVE SCHEDULE OF~~

~~***DISAGGREGATES REVENUE SCHEDULE OF OIL AND NATURAL GAS PROPERTIES SCHEDULE OF NOTES PAYABLE SCHEDULE OF WARRANT ACTIVITY SCHEDULE OF OUTSTANDING AND EXERCISABLE WARRANTS SCHEDULE OF STOCK OPTION ACTIVITY SCHEDULE OF OUTSTANDING AND EXERCISABLE OPTIONS SCHEDULE OF ASSUMPTIONS USED IN BLACK-SCHOLES VALUATION METHOD FOR OPTIONS SCHEDULE OF DEFERRED TAX ASSETS SCHEDULE OF EFFECTIVE FEDERAL INCOME TAX RATE RECONCILIATION Collaborative Arrangement and Arrangement Other than Collaborative [Table] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Business acquisition percentage Acres of property Payments to acquire businesses net of cash acquired Non interest bearing notes payable Number of shares issued Common stock price per share Business acquisition percentage. Working interest percentage Number of shares sold Gross proceeds from sale of shares Business Acquisition, Description of Acquired Entity Percentage of production share Payment for Acquisition, Loan and Lease, Held-for-Investment Business Combination, Consideration Transferred Finance lease interest percentage Business acquisition increase in percentage of working interest ARO, ending balance ARO, ending balance Less: ARO - current ARO, net of current portion Debt issuance costs, gross Business acquisition percentage. Issuance of share Cash equivalents Prepaid expense, current Impairment of long-lived assets Working capital Proceeds from Convertible Debt Proceeds from Issuance of Unsecured Debt Accumulated deficit Proceeds from public offering Non-interest-bearing note payable Principal amount Debt instrument, issued, principal Original issue discount rate Subsidiary or Equity Method Investee, Sale of Stock, Type [Table] Subsidiary, Sale of Stock [Line Items] Number of sale of stock Sale of stock price per share Proceeds from sale of stock Warrants to purchase shares Warrants exercise price Public offering price, percentage Disaggregation of Revenue [Table] Disaggregation of Revenue [Line Items] Total revenue from customers Contract with Customer, Liability Concentration Risk, Percentage Oil and gas properties – not subject to amortization Accumulated impairment Oil and gas properties – not subject to amortization, net Property, Plant and Equipment [Table] Property, Plant and Equipment [Line Items] Exploration costs Capitalized costs Acquisition costs Area of land Non refundable payment Delay rental payments Lease term Payments for rent Percentage of working interest Payment of execution Adjustments to additional paid in capital, other Adjustments to additional paid in capital in assets Adjustments to additional paid in capital in liability Long-Term Purchase Commitment, Amount Payments for Purchase of Other Assets Percentage of interest to acquire in leases Amount agreed to fund as per amended agreement Purchase price of lease, total Proceeds from Lease Payment, Operating Activity Interest to acquire infrastructure, rate Cost, depletion Option fee Reserve analysis optioned asset Payment capitalized cost Cash paid for additional acquisition Related Party Transaction [Table] Related Party Transaction [Line Items] Working interest percentage Other Liabilities, Current Proceeds from Related Party Debt Common stock, par value, per share Shares issued, price per share Aggregate fair value Stock based compensation Grant of restricted shares Restricted shares, vesting rate Fair value, per share Unrecognized expense Annual based salary Discretionary bonus percentage Restricted shares Share-based compensation arrangement by share-based payment award, option, nonvested, weighted average exercise price Restricted value Short-Term Debt Unsecured Debt Debt Instrument, Interest Rate, Effective Percentage Proceeds from Notes Payable Long term asset advance to operators Related party transaction amounts of transaction Notes payable current Notes payable current Fair value per share Consulting agreement percentage Consulting agreement fee Loss Contingencies [Table] Loss Contingencies [Line Items] Lease, term Payments for Rent Annual retainer, additional Directors fees Agreement with advisors, description Class of Warrant or Right, Number of Securities Called by Warrants or Rights Class of Warrant or Right, Exercise Price of Warrants or Rights Legal cost Debt Instrument, Term Share Price Public offering price percentage Consulting fee Accrued interest expense Short-Term Debt [Table] Short-Term Debt [Line Items] Total Notes payable Aggregate principal amount Proceeds from convertible debt Warrants to purchase Warrants to exercise price Conversion price Floor price Original issue discount, rate Original issue discount Debt issuance costs Net proceeds Aggregate relative fair value Share price Exercise price Expected term Expected volatility rate Expected dividend rate Discount rate Debt Conversion, Converted Instrument, Rate Debt converted, value Debt Conversion, Converted Instrument, Shares Issued Cash payments made to investor Gain (Loss) on Extinguishment of Debt Warrants and Rights Outstanding, Measurement Input Proceeds from Issuance or Sale of Equity Amendment to first tranche note, description Convertible Notes Payable, Current Gross proceeds Proceeds from Short-Term Debt Debt Instrument, Interest Rate, Stated Percentage Long-Term Debt, Gross Debt Instrument, Description Interest percentage Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Vested, Number of Shares Interest Payable, Current Debt instrument outstanding shares, rate Debt Instrument, Maturity Date Payments of Loan Costs Related Party Transaction, Amounts of Transaction Notes payable consideration Issued warrants to purchase, rate Debt instrument, collateral Shares issued price per share Debt instrument, aggregate value Conversion price, description Debt instrument, periodic payment principal Debt instrument, payment interest Issuance of conversion, shares Issuance of conversion, value Issuance of commitment shares Notes payable Debt amount, repaid Percentage of total principal amount Number of shares as per voting agreements Percentage of common stock outstanding Number of shares required to reserve and register Percentage of common shares required to reserve Percentage of shares required to reserve upon conversion of note Class of Warrant or Right [Table] Class of Warrant or Right [Line Items] Number of warrants outstanding, beginning Weighted average, exercise price, beginning Weighted average remaining life in years Intrinsic value, beginning Number of warrants issued Weighted average, exercise price, issued Weighted average remaining life in years Number of warrants outstanding, ending Weighted average, exercise price, ending Intrinsic value, ending Warrants outstanding, exercisable Weighted average, exercise price, exercisable Weighted average remaining life in years, Exercisable Intrinsic value, exercisable ending Number of warrants exercised Weighted average, exercise price, exercised Weighted average remaining life in years, exercised Number of warrants cancelled Weighted average, exercise price, cancelled Number of warrants expired Weighted average, exercise price, expired Accumulated Other Comprehensive Income (Loss) [Table] Accumulated Other Comprehensive Income (Loss) [Line Items] Warrant outstanding exercise price Warrant outstanding number of shares Warrant exercisable, weighted average remaining life in years Warrant exercisable number of shares Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Number of stock option, beginning Number of options issued Intrinsic value, issued Number of stock option, beginning Weighted average remaining life in years Intrinsic value, beginning Weighted average remaining life in years Number of options exercised Number of options cancelled Weighted average, exercise price, expired Number of options, expired Intrinsic value, ending Share-Based Payment Arrangement, Option, Exercise Price Range [Table] Share-Based Payment Arrangement, Option, Exercise Price Range [Line Items] Options outstanding exercise price Options outstanding number of shares Options exercisable, weighted average remaining life in years***~~

~~***Options exercisable number of shares Risk free interest rate Expected term (years) Expected volatility Expected dividends Stock issued during period for services Stock issued value during period for services Debt Instrument, Convertible, Conversion Price Debt conversion converted instrument value issued Debt Conversion, Converted Instrument, Amount Debt instrument, principal amount Marketing Expense Grant date value Aggregate of warrants Warrants Not Settleable in Cash, Fair Value Disclosure Debt Instrument, Measurement Input Number of shares issued Options exercise price Number of options vesting period Number of options granted fair value Aggregate authorized shares Warrant exercisable, rate Equity fair value Common stock par value Total fair value Share based compensation, unrecognized expense Gross proceeds Sale of stock, price per share Percentage of outstanding principal balance Resale amendment agreement, description Number of shares grant Number of shares granted fair value Vesting period Stock based compensation Warrants expiration term Warrant measurement input Warrant exercise price, description Net of equity issuance costs Proceeds from issuance of warrants Number of shares issued Shares issued warrants to purchase Percentage of public offering price Antidilutive Security, Excluded EPS Calculation [Table] Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Total potentially dilutive securities Number of shares of common stock exercisable percentage Warrant shares of outstanding percentage Commitment value Commitment shares issued percentage Dilutive shares outstanding Net operating loss carry forwards Total deferred tax asset Valuation allowance Deferred tax asset, net Federal statutory blended income tax rates State statutory income tax rate, net of federal benefit Change in valuation allowance Effective tax rate Operating loss Carryforwards Valuation allowance deferred tax assets, Increase decrease Common stock issuable Percentage of interest Payments to acquire loans and leases Amount agreed to fund Prepaid Expenses Policy [Text Block] Unproved Oil And Natural Gas Properties Policy [Text Block] Related Parties Policy [Text Block] Franchise tax accrual. Trio LLC [Member] South Salinas Project [Member] Business acquisition of outstanding shares percentage. Penalty fees. Loss on settlement. Loss on note conversion. Convertible Notes [Member] First Aforementioned [Member] Unproved Property Lease [Member] Non refundable payment. Second Aforementioned [Member] Delay rental payments. First Group [Member] Second Group [Member] Number of shares of common stock exercisable percentage. Securities Purchase Agreement [Member] GPL Ventures LLC [Member] Warrant shares of outstanding percentage. Commitment value. Commitment shares issued percentage. Working capital. Three Investors [Member] Board Committee [Member] Amount of directors’ fees. Advisors [Member] Agreement with advisors description. Public offering price percentage. Initial Public Offering [Text Block] Percentage of public offering price. Stock issued during period value issuance of commitment shares related to the spa. Stock issued during period value issuance of common shares in ipo net of underwriting discounts and offering costs. Stock issued during period value excercisable warrants. Stock issued during period value founders of shares. Stock issued during period value issuance of security interest shares to investors. Group One [Member] Group Two [Member] Option fee. Hangman Hollow Field Asset [Member] Ken Fron Field [Member] Union Ave Field [Member] Stock issued during period value restricted stock award gross to outside directors. Adjustments to additional paid in capital interest imputed on note payable for acquisition of unproved oil and gas properties. Stock issued during period shares issuance of commitment shares related to the spa shares. Stock issued during period shares issuance of common shares in ipo net of underwriting discounts and offering costs shares. Stock issued during period shares excercisable warrants. Stock issued during period shares founders of shares. Stockissued during period shares issuance of security interest shares to investors. Stock issued during period shares restricted stock award gross to outside directors Conversion of SPA. Purchase And Sale Agreement [Member] Write-off of SPA receivable. Imputed interest. Investors [Member] Issuance of warrants to purchase rate. Debt instrument collateral shares. Issuance of warrants equity classified. Issuance of common stock for excercisable warrants. Issuance of prefunded warrants. Debt instrument original issue discount percentage. Purchase of additional interest percentage. Consultants [Member] Marcum LLP [Member] 2022 Equity Incentive Plan [Member] Resale amendment agreement, description. Mr Frank Ingriselli [Member] Executives [Member] New Modified Terms [Member] Original Issue Terms [Member] Two Accredited Investors [Member] Subscription Agreements [Member] Sharebased compensation arrangement by sharebased payment award options exercisable weighted average remaining contractual term. Weighted average remaining life in years, exercised. Mr Greg Overholtzer [Member] Share based compensation arrangement by share based payment award non option equity instruments exercisable exercise price. Sharebased compensation arrangement by sharebased payment award options exercisable weighted average remaining exercisable contractual term1. Intrinsic value, exercisable. Schedule Of Stockholders Equity Note Outstanding And Exercisable Warrants Or Rights [Text Block] Mr. Ingriselli [Member] Percentage of total principal amount Amended AR Agreement [Member] Total purchase price of lease. Peterson Employment Agreement [Member] Operators [Member] Commitment Shares [Member] McCool Ranch Oil Field [Member] Stock issued during period value restricted stock award gross to executives. Reserve analysis optioned asset Stock issued during period shares restricted stock award gross to executives. Payment of execution. January Two Thousand And Twenty Two Notes [Member]. Franchise tax fee and income Debt discount Working interest percentage Optioned Assets Related Party [Member] Mc Cool Oil Field Assets Purchase Related Party [Member] Additional Working Interest South Salinas Project [Member] Fair value per share First Tranche [Member] October 2023 SPA [Member] Second Tranche [Member] Senior Secured Convertible Promissory Note [Member] Common Warrant [Member] Annual based salary Debt instrument floor price Discretionary bonus percentage Consulting agreement percentage Consulting agreement fee Number of shares issuable Placement Agent Warrant [Member] Percentage of production share AR Agreement [Member] Percentage of interest to acquire in leases Consulting Agreement Related Party [Member] Michael L Peterson [Member] Amount agreed to fund as per amended agreement Heavy Sweet Oil LLC [Member] Percentage of common stock outstanding. Voting Agreements [Member] Mr Peterson [Member] Number of shares as per voting agreements. Number of shares required to reserve and register. Notes Payable Related Party [Member] Restricted Share Issued To Executives And Employees [Member] Six Employee Agreement [Member] Exercise Price Range One [Member] Amendment To October 2023 SPA [Member] Amendment To Second Tranche Financing [Member] Aggregate authorized shares. Percentage of outstanding principal balance. Four Outside Director [Member] Percentage of common shares required to reserve. Percentage of shares required to reserve upon conversion of note. Consultant [Member] Share based compensation arrangement by share based payment award options grant in period fair value 1. Share based compensation arrangement by share based payment award options issued weighted average remaining contractual term 2. Exercise Price Range Two [Member] Exercise Price Range Three [Member] Exercise Price Range Four [Member] Convertible note payable current. Warrants liability current. Two Tranches [Member] Adjustments to additional paid in capital issuance of warrants in connection with investor financing. Non-interest-bearing note payable. Share-Based Compensation Arrangement by Share-Based Payment Award,***~~

~~Issued Intrinsic Value. Five Outside Director [Member] Share Subscription Receivables [Member] Due to operators. Insurance liability current. Settlement fees. Value issuance of commitment shares in connection with the financings. Shares issuance of commitment shares in connection with the financings. Value adjustment related to resale warrants. Shares adjustment related to resale warrants. Conversion of value. Conversion of shares. Issuance of equity warrants connected to convertible note. Conversion of convertible note payments into common stock. Payable to related party. Debt discount premium. Issuance of commitment shares. Finance lease interest percentage. Adjustments to additional paid in capital in assets. Adjustments to additional paid in capital in liability. Percentage of interest to acquire infrastructure. Cash payments made to investor. Description of amendment to first tranche note. Debt instrument outstanding shares. Debt conversion converted instrument value issued. March Two Thousand Twenty Four Debt Financing [Member] October Twenty Twenty Three SPA [Member] Assets, Current Assets Liabilities, Current Liabilities, Noncurrent Liabilities Stockholders' Equity Note, Subscriptions Receivable Equity, Attributable to Parent Liabilities and Equity Operating Expenses Operating Income (Loss) Nonoperating Income (Expense) Income (Loss) from Continuing Operations before Income Taxes, Noncontrolling Interest Weighted Average Number of Shares Outstanding, Basic Weighted Average Number of Shares Outstanding, Diluted Shares, Outstanding StockIssuedDuringPeriodSharesConversionOfShares APIC, Share-Based Payment Arrangement, Increase for Cost Recognition Increase (Decrease) in Prepaid Expense Increase (Decrease) in Accounts Payable and Accrued Liabilities Net Cash Provided by (Used in) Operating Activities Payments to Explore and Develop Oil and Gas Properties Payments to Acquire Machinery and Equipment Proceeds from Collection of Long-Term Loans to Related Parties Net Cash Provided by (Used in) Investing Activities Repayments of Convertible Debt Repayments of Notes Payable Payments of Stock Issuance Costs Net Cash Provided by (Used in) Financing Activities Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents, Period Increase (Decrease), Including Exchange Rate Effect Cash, Cash Equivalents, Restricted Cash, and Restricted Cash Equivalents IssuanceOfCommonStockForExcercisableWarrants IssuanceOfPrefundedWarrants Asset Retirement Obligation Working interest percentage [Default Label] Share-Based Compensation Arrangement by Share-Based Payment Award, Non-Option Equity Instruments, Outstanding, Number Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Intrinsic Value~~
~~SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAverageRemainin~~
~~Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Exercisable, Number~~
~~ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAverageExercisa~~
~~SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicValueExercisable~~
~~Share-Based Compensation Arrangement by Share-Based Payment Award, Non-Option Equity Instruments, Exercised Share-Based Compensation Arrangement by Share-Based Payment Award, Non-Option Equity Instruments, Expirations Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Number Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Weighted Average Remaining Contractual Term Share-Based Compensation Arrangement by Share-Based Payment Award, Options, Outstanding, Intrinsic Value~~
~~SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsIssuedWeightedAverageRemainingCon~~
~~Shares, Issued Deferred Tax Assets, Gross Deferred Tax Assets, Valuation Allowance Deferred Tax Assets, Net of Valuation Allowance Effective Income Tax Rate Reconciliation, at Federal Statutory Income Tax Rate, Percent Effective Income Tax Rate Reconciliation, State and Local Income Taxes, Percent Effective Income Tax Rate Reconciliation, Change in Deferred Tax Assets Valuation Allowance, Percent Effective Income Tax Rate Reconciliation, Percent EX-101.PRE 72 tpet-20240430_pre.xml XBRL PRESENTATION FILE XML 74 R1.htm IDEA: XBRL DOCUMENT~~

~~Cover~~ ~~6 Months Ended~~
~~Apr. 30, 2024~~
~~Entity Addresses [Line Items] Document TypeS-1Amendment FlagfalseEntity Registrant Name Trio Petroleum Corp.Entity Central Index Key0001898766Entity Tax Identification Number87-1968201Entity Incorporation, State or Country CodeDEEntity Address, Address Line One5401 Business ParkEntity Address, Address Line TwoSuite 115Entity Address, City or TownBakersfieldEntity Address, State or ProvinceCAEntity Address, Postal Zip Code93309City Area Code(661)Local Phone Number324-3911Entity Filer Category Non-accelerated FilerEntity Small BusinesstrueEntity Emerging Growth CompanytrueElected Not To Use the Extended Transition PeriodfalseBusiness Contact [Member] Entity Addresses [Line Items] Entity Address, Address Line One5401 Business ParkEntity Address, Address Line TwoSuiteEntity Address, City or Town BakersfieldEntity Address, State or ProvinceCAEntity Address, Postal Zip Code93309City Area Code(661)Local Phone Number324-3911Contact Personnel NameRobin Ross~~

~~- Definition~~

~~Boolean flag that is true when the XBRL content amends previously-filed or accepted submission.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:dei_AmendmentFlag Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Area code of city~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:dei_CityAreaCode Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na~~

~~*Period Type:duration*~~

~~*- Definition*~~

~~*Name of contact personnel*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:dei_ContactPersonnelName Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*The type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'.*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:dei_DocumentType Namespace Prefix:dei_ Data Type:dei:submissionTypeItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Address Line 1 such as Attn, Building Name, Street Name*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:dei_EntityAddressAddressLine1 Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Address Line 2 such as Street or Suite number*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:dei_EntityAddressAddressLine2 Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Name of the City or Town*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:dei_EntityAddressCityOrTown Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Code for the postal or zip code*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:dei_EntityAddressPostalZipCode Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Name of the state or province.*~~

~~*+ References*~~

~~No definition available.~~

~~+ Details~~
~~Name:dei_EntityAddressStateOrProvince Namespace Prefix:dei_ Data Type:dei:stateOrProvinceItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:dei_EntityAddressesLineItems Namespace Prefix:dei_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2~~

~~+ Details~~
~~Name:dei_EntityCentralIndexKey Namespace Prefix:dei_ Data Type:dei:centralIndexKeyItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Indicate if registrant meets the emerging growth company criteria.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2~~

~~+ Details~~
~~Name:dei_EntityEmergingGrowthCompany Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Indicate if an emerging growth company has elected not to use the extended transition period for complying with any new or revised financial accounting standards.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Securities Act -Number 7A -Section B -Subsection 2~~

~~+ Details~~
~~Name:dei_EntityExTransitionPeriod Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2~~

~~+ Details~~
~~Name:dei_EntityFilerCategory Namespace Prefix:dei_ Data Type:dei:filerCategoryItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Two-character EDGAR code representing the state or country of incorporation.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:dei_EntityIncorporationStateCountryCode Namespace Prefix:dei_ Data Type: dei:edgarStateCountryItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2~~

~~+ Details~~
~~Name:dei_EntityRegistrantName Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Indicates that the company is a Smaller Reporting Company (SRC).~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2~~

~~+ Details~~
~~Name:dei_EntitySmallBusiness Namespace Prefix:dei_ Data Type:xbrli:booleanItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/presentationRef -Publisher SEC -Name Exchange Act -Number 240 -Section 12 -Subsection b-2~~

~~+ Details~~
~~Name:dei_EntityTaxIdentificationNumber Namespace Prefix:dei_ Data Type:dei:employerIdItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Local phone number for entity.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:dei_LocalPhoneNumber Namespace Prefix:dei_ Data Type:xbrli:normalizedStringItemType Balance Type:na Period Type:duration~~

~~- Details~~
~~Name:dei_EntityAddressesAddressTypeAxis=dei_BusinessContactMember Namespace Prefix: Data Type:na Balance Type: Period Type: XML 75 R2.htm IDEA: XBRL DOCUMENT~~
~~Condensed Balance Sheets - USD ($)Apr. 30, 2024Oct. 31, 2023Oct. 31, 2022Current assets: Cash$ 220,647 $ 1,561,924$ 73,648Prepaid expenses and other receivables584,229133,41735,000Deferred offering costs 1,643,881Total current assets804,8761,695,3411,752,529Oil and gas properties - not subject to amortization 11,008,6739,947,7425,836,232Advance to operators 1,900,000Total assets11,813,54911,643,0839,488,761 Current liabilities: Accounts payable and accrued liabilities1,002,074609,3601,164,055Asset retirement obligations - current2,7782,7782,778Convertible note, net of discounts1,217,597Due to operators63,87821,651 Promissory notes, net of discounts238,386 Warrants liability 114,883Insurance liability230,387 Due to operators 171,270 Total current liabilities2,018,8391,851,3866,710,652Long-term liabilities: Franchise tax accrual 9,450 Asset retirement obligations, net of current portion49,70248,31345,535Total Long-term liabilities49,70248,313 54,985Total liabilities2,068,5411,899,6996,765,637Commitments and Contingencies (Note 7) Stockholders' Equity: Preferred stock, $0.0001 par value; 10,000,000 shares authorized; -0- shares issued and outstanding at October 31, 2023 and 2022, respectively Common stock, $0.0001 par value; 490,000,000 shares authorized; 31,046,516 and 16,972,800 shares issued and outstanding as of October 31, 2023 and 2022, respectively5,033 3,1051,697Stock subscription receivable(10,010)(10,010)(10,010)Additional paid-in capital25,944,85020,197,171 6,633,893Accumulated deficit(16,194,865)(10,446,882)(3,902,456)Total stockholders' equity9,745,0089,743,384 2,723,124Total liabilities and stockholders' equity11,813,54911,643,0839,488,761Related Party [Member] Current liabilities: Notes payable$ 310,0661,025,497Operators [Member] Current liabilities: Due to operators 21,651Nonrelated Party [Member] Current liabilities: Notes payable $ 4,403,439~~
~~- Definition~~

~~Due to operators.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_DueToOperators Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Franchise tax accrual.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_FranchiseTaxAccrual Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:instant~~

~~- Definition~~

~~Insurance liability current.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_InsuranceLiabilityCurrent Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Warrants liability current.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_WarrantsLiabilityCurrent Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:instant~~

~~- Definition~~

~~Sum of the carrying values as of the balance sheet date of obligations incurred through that date and due within one year (or the operating cycle, if longer), including liabilities incurred (and for which invoices have typically been received) and payable to vendors for goods and services received, taxes, interest, rent and utilities, accrued salaries and bonuses, payroll taxes and fringe benefits.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~
~~Name:us-gaap_AccountsPayableAndAccruedLiabilitiesCurrent Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Amount of excess of issue price over par or stated value of stock and from other transaction involving stock or stockholder. Includes, but is not limited to, additional paid-in capital (APIC) for common and preferred stock.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_AdditionalPaidInCapital Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Long-Term advances receivable from a party that is affiliated with the reporting entity by means of direct or indirect ownership. This does not include advances to clients.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-2~~

~~+ Details~~

~~Name:us-gaap_AdvancesToAffiliate Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:instant~~

~~- Definition~~

~~Noncurrent portion of the carrying amount of a liability for an asset retirement obligation. An asset retirement obligation is a legal obligation associated with the disposal or retirement of a tangible long-lived asset that results from the acquisition, construction or development, or the normal operations of a long-lived asset, except for certain obligations of lessees.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 410 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481850/410-20-50-1~~

~~+ Details~~

~~Name:us-gaap_AssetRetirementObligationsNoncurrent Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Amount of asset recognized for present right to economic benefit.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -~~

~~***Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 13: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(12)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 30: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1***~~

~~+ Details~~

~~Name:us-gaap_Assets Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Amount of asset recognized for present right to economic benefit, classified as current.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -~~

~~Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 10: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7~~

~~***+ Details***~~

~~***Name:us-gaap_AssetsCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant***~~

~~***- References***~~

~~***No definition available.***~~

~~***+ Details***~~

~~***Name:us-gaap_AssetsCurrentAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type: na Period Type:duration***~~

~~***- Definition***~~

~~***Amount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Excludes cash and cash equivalents within disposal group and discontinued operation.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 45 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477796/946-210-45-21Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 210 -Topic 946 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477796/946-210-45-20***~~

~~+ Details~~

~~Name:us-gaap_Cash Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Represents the caption on the face of the balance sheet to indicate that the entity has entered into (1) purchase or supply arrangements that will require expending a portion of its resources to meet the terms thereof, and (2) is exposed to potential losses or, less frequently, gains, arising from (a) possible claims against a company's resources due to future performance under contract terms, and (b) possible losses or likely gains from uncertainties that will ultimately be resolved when one or more future events that are deemed likely to occur do occur or fail to occur.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1~~

~~+ Details~~

~~Name:us-gaap_CommitmentsAndContingencies Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1~~

~~+ Details~~

~~Name:us-gaap_CommonStockValue Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Carrying value as of the balance sheet date of the portion of long-term debt due within one year or the operating cycle if longer identified as Convertible Notes Payable. Convertible Notes Payable is a written promise to pay a note which can be exchanged for a specified amount of another, related security, at the option of the issuer and the holder.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_ConvertibleNotesPayableCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Amount of debt and lease obligation, classified as current.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_DebtCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Specific incremental costs directly attributable to a proposed or actual offering of securities which are deferred at the end of the reporting period.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.A) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480341/340-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_DeferredOfferingCosts Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Amount of liability recognized for present obligation requiring transfer or otherwise providing economic benefit to others.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -~~

~~Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 15: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(14)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 18: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 27: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 28: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 29: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30~~

~~***+ Details***~~

~~***Name:us-gaap_Liabilities Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant***~~

~~***- Definition***~~

~~***Amount of liabilities and equity items, including the portion of equity attributable to noncontrolling interests, if any.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(32)) -Publisher FASB -URI***~~

~~https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_LiabilitiesAndStockholdersEquity Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Total obligations incurred as part of normal operations that are expected to be paid during the following twelve months or within one business cycle, if longer.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-5Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 21: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7~~

~~***+ Details***~~
~~***Name:us-gaap_LiabilitiesCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:instant***~~

~~***- References***~~

~~***No definition available.***~~

~~***+ Details***~~
~~***Name:us-gaap_LiabilitiesCurrentAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***Amount of obligation due after one year or beyond the normal operating cycle, if longer.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(24)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(26)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481231/810-10-45-25Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 810 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (bb) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481203/810-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph***~~

~~(SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 22: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7Reference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481404/852-10-50-7~~

~~+ Details~~

~~Name:us-gaap_LiabilitiesNoncurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_LiabilitiesNoncurrentAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Sum of the carrying values as of the balance sheet date of the portions of long-term notes payable due within one year or the operating cycle if longer.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_NotesPayableCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Amount, after accumulated depletion, of oil and gas properties subject to amortization accounted for under full cost method.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 932 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-10(c)(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479664/932-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_OilAndGasPropertyFullCostMethodNet Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Amount of liabilities classified as other, due within one year or the normal operating cycle, if longer.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10~~

~~+ Details~~

~~Name:us-gaap_OtherLiabilitiesCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~For a classified balance sheet, the carrying amount as of the balance sheet date of the portion of the obligations recognized for the various benefits provided to former or inactive employees, their beneficiaries, and covered dependents after employment but before retirement that is payable within one year of the balance sheet date.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 712 -SubTopic 10 -Name Accounting Standards Codification -Section 25 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481179/712-10-25-4Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 712 -SubTopic 10 -Name Accounting Standards Codification -Section 25 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481179/712-10-25-5~~

~~+ Details~~

~~Name:us-gaap_PostemploymentBenefitsLiabilityCurrent Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Aggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(21)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1~~

~~+ Details~~

~~Name:us-gaap_PreferredStockValue Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~*Amount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1*~~

~~*+ Details*~~

~~*Name:us-gaap_PrepaidExpenseAndOtherAssetsCurrent Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:instant*~~

~~*- Definition*~~

~~*Amount of accumulated undistributed earnings (deficit).*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1*~~

~~***+ Details***~~
~~***Name:us-gaap_RetainedEarningsAccumulatedDeficit Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:instant***~~

~~***- Definition***~~

~~***Amount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI***~~

~~https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2~~

~~***+ Details***~~

~~Name:us-gaap_StockholdersEquity Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:instant~~

~~- References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_StockholdersEquityAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Note received instead of cash as contribution to equity. The transaction may be a sale of capital stock or a contribution to paid-in capital.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 310 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477802/946-310-45-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481142/505-10-45-2~~

~~+ Details~~
~~Name:us-gaap_StockholdersEquityNoteSubscriptionsReceivable Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Details~~
~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=us-gaap_RelatedPartyMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=TPET_OperatorsMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=us-gaap_NonrelatedPartyMember Namespace Prefix: Data Type:na Balance Type: Period Type: XML 76 R3.htm IDEA: XBRL DOCUMENT~~
~~Condensed Balance Sheets (Parenthetical) - $ / sharesApr. 30, 2024Oct. 31, 2023Oct. 31, 2022Statement of Financial Position [Abstract] Preferred stock, par value$ 0.0001$ 0.0001$ 0.0001Preferred stock, shares authorized10,000,00010,000,00010,000,000Preferred stock, shares issued000Preferred stock, shares outstanding000Common stock, par value$ 0.0001$ 0.0001$ 0.0001Common stock, shares authorized490,000,000 490,000,000490,000,000Common stock, shares issued50,328,32831,046,51616,972,800Common stock, shares outstanding50,328,32831,046,51616,972,800~~
~~- Definition~~

~~Face amount or stated value per share of common stock.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~
~~Name:us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix:us-gaap_ Data Type: dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~The maximum number of common shares permitted to be issued by an entity's charter and bylaws.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1~~

~~+ Details~~
~~Name:us-gaap_CommonStockSharesAuthorized Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Total number of common shares of an entity that have been sold or granted to shareholders (includes common shares that were issued, repurchased and remain in the treasury). These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_CommonStockSharesIssued Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3~~

~~+ Details~~

~~Name:us-gaap_CommonStockSharesOutstanding Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Face amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13~~

~~+ Details~~

~~Name:us-gaap_PreferredStockParOrStatedValuePerShare Namespace Prefix:us-gaap_ Data Type: dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~The maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX~~

~~210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1~~

~~+ Details~~

~~Name:us-gaap_PreferredStockSharesAuthorized Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Number of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13~~

~~+ Details~~

~~Name:us-gaap_PreferredStockSharesIssued Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Aggregate share number for all nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 5:~~

~~http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3~~

~~+ Details~~
~~Name:us-gaap_PreferredStockSharesOutstanding Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_StatementOfFinancialPositionAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration XML 77 R4.htm IDEA: XBRL DOCUMENT~~
~~Condensed Statements of Operations - USD ($)3 Months Ended6 Months Ended12 Months Ended~~
~~Apr. 30, 2024~~
~~Apr. 30, 2023~~
~~Apr. 30, 2024~~
~~Apr. 30, 2023~~
~~Oct. 31, 2023~~
~~Oct. 31, 2022~~
~~Income Statement [Abstract] Revenue$ 72,923$ 72,923 Operating expenses: Exploration expense40,223 25,415124,81725,415251,74328,669General and administrative expenses1,475,685920,2632,422,9531,044,519 3,311,886768,379Stock-based compensation expense504,91270,228912,530110,9851,044,2616,202Accretion expense6946941,3891,3892,7782,778Total operating expenses2,021,5141,016,6003,461,6891,182,3084,610,668 806,028Loss from operations(1,948,591)(1,016,600)(3,388,766)(1,182,308)(4,610,668)(806,028)Other expenses: Interest expense982,69194,3571,141,989746,930791,8111,661,981Penalty fees 1,322,933Loss on settlement 13,051Settlement fees10,50010,500 Loss on note conversion1,104,1531,125,0001,196,3061,125,0001,125,000~~

~~Licenses and fees10,4223,8969,450Total other expenses2,097,3441,219,3572,359,2171,871,9301,933,758 2,994,364Loss before income taxes(4,045,935)(2,235,957)(5,747,983)(3,054,238)(6,544,426)(3,800,392)Provision for income taxes Net loss$ (4,045,935)$ (2,235,957)$ (5,747,983)$ (3,054,238)$ (6,544,426)$ (3,800,392)Basic and Diluted Net Loss per Common Share Basic$ (0.10)$ (0.12)$ (0.16)$ (0.17)$ (0.28)$ (0.26)Diluted$ (0.10) $ (0.12)$ (0.16)$ (0.17)$ (0.28)$ (0.26)Weighted Average Number of Common Shares Outstanding Basic 40,876,85018,457,41536,164,01917,796,72723,079,75014,797,786Diluted40,876,85018,457,41536,164,019 17,796,72723,079,75014,797,786~~

~~- Definition~~

~~Loss on note conversion.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_LossOnNoteConversion Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration~~

~~- Definition~~

~~Loss on settlement.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_LossOnSettlement Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Penalty fees.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PenaltyFees Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Settlement fees.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_SettlementFees Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount recognized for the passage of time, typically for liabilities, that have been discounted to their net present values. Excludes accretion associated with asset retirement obligations.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481639/420-10-35-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1~~

~~+ Details~~

~~Name:us-gaap_AccretionExpense Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_EarningsPerShareAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7~~

~~*+ Details*~~

~~*Name:us-gaap_EarningsPerShareBasic Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*The amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 52 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-52Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482635/260-10-55-15Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (e)(4) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-7Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX*~~

~~*210.5-03(25)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(27)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(23)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-7*~~

~~+ Details~~

~~Name:us-gaap_EarningsPerShareDiluted Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Exploration expenses (including prospecting) related to oil and gas producing entities and would be included in operating expenses of that entity. Costs incurred in identifying areas that may warrant examination and in examining specific areas that are considered to have prospects of containing oil and gas reserves, including costs of drilling exploratory wells and exploratory-type stratigraphic test wells. Exploration costs may be incurred both before acquiring the related property (sometimes referred to in part as prospecting costs) and after acquiring the property. Principal types of exploration costs, which include depreciation and applicable operating costs of support equipment and facilities and other costs of exploration activities, are: (i) Costs of topographical, geographical and geophysical studies, rights of access to properties to conduct those studies, and salaries and other expenses of geologists, geophysical crews, and others conducting those studies. Collectively, these are sometimes referred to as geological and geophysical or "G&G" costs. (ii) Costs of carrying and retaining undeveloped properties, such as delay rentals, ad valorem taxes on properties, legal costs for title defense, and the maintenance of land and lease records. (iii) Dry hole contributions and bottom hole contributions. (iv) Costs of drilling and equipping exploratory wells. (v) Costs of drilling exploratory-type stratigraphic test wells.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 932 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 23 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477215/932-235-50-23~~

~~+ Details~~

~~Name:us-gaap_ExplorationExpense Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration~~

~~- Definition~~

~~The aggregate total of expenses of managing and administering the affairs of an entity, including affiliates of the~~

~~reporting entity, which are not directly or indirectly associated with the manufacture, sale or creation of a product or product line.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1~~

~~+ Details~~

~~Name:us-gaap_GeneralAndAdministrativeExpense Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of income (loss) from continuing operations, including income (loss) from equity method investments, before deduction of income tax expense (benefit), and income (loss) attributable to noncontrolling interest.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 9: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 11: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(10)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 12: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1~~

~~+ Details~~

~~Name:us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingIntere~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_IncomeStatementAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Amount of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.7) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-10Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Subparagraph (a) -SubTopic 20 -Topic 740 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482659/740-20-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)) -SubTopic 10 -Topic 235 -Publisher FASB -URI~~

~~***https://asc.fasb.org/1943274/2147480678/235-10-S99-1***~~

~~+ Details~~

~~Name:us-gaap_IncomeTaxExpenseBenefit Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of interest expense classified as operating and nonoperating. Includes, but is not limited to, cost of borrowing accounted for as interest expense.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-24Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483013/835-20-50-1~~

~~+ Details~~

~~Name:us-gaap_InterestExpense Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration~~

~~- Definition~~

~~The portion of profit or loss for the period, net of income taxes, which is attributable to the parent.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards~~

~~*Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -*~~

~~***Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1***~~

~~***+ Details***~~

~~***Name:us-gaap_NetIncomeLoss Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:duration***~~

~~***- Definition***~~

~~***The aggregate amount of income or expense from ancillary business-related activities (that is to say, excluding major activities considered part of the normal operations of the business).***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2***~~

~~+ Details~~

~~Name:us-gaap_NonoperatingIncomeExpense Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_NonoperatingIncomeExpenseAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Generally recurring costs associated with normal operations except for the portion of these expenses which can be clearly related to production and included in cost of sales or services. Includes selling, general and administrative expense.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_OperatingExpenses Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_OperatingExpensesAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The net result for the period of deducting operating expenses from operating revenues.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 31 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-31~~

~~+ Details~~

~~Name:us-gaap_OperatingIncomeLoss Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Amount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss).~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-~~

gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 942 -SubTopic 235 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-05(b)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477314/942-235-S99-1Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2

~~+ Details~~
~~Name:us-gaap_Revenues Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Amount of noncash expense for share-based payment arrangement.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensation Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of tax expense, excluding income, excise, production and property taxes, and licenses and fees not related to production.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_TaxesAndLicenses Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration~~

~~- Definition~~

~~The average number of shares or units issued and outstanding that are used in calculating diluted EPS or earnings per unit (EPU), determined based on the timing of issuance of shares or units in the period.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 16 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-16~~

~~+ Details~~
~~Name:us-gaap_WeightedAverageNumberOfDilutedSharesOutstanding Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_WeightedAverageNumberOfSharesOutstandingAbstract Namespace Prefix:us-gaap_ Data Type: xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Number of [basic] shares or units, after adjustment for contingently issuable shares or units and other shares or units not deemed outstanding, determined by relating the portion of time within a reporting period that common shares or units have been outstanding to the total time in that period.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-10~~

~~+ Details~~

~~Name:us-gaap_WeightedAverageNumberOfSharesOutstandingBasic Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration XML 78 R5.htm IDEA: XBRL DOCUMENT~~

~~Condensed Statements of Changes in Stockholders' Equity - USD ($)~~	~~Common Stock [Member]~~	~~Share Subscription Receivables [Member]~~	~~Additional Paid-in Capital [Member]~~	~~Retained Earnings [Member]~~	~~Total~~

~~Balance at Oct. 31, 2021$ 1,098$ (50,545)$ 4,202,021$ (102,064)$ 4,050,510Balance, shares at Oct. 31, 2021 10,982,800 Net loss (3,800,392)(3,800,392)Stock-based compensation 6,2026,202Issuance of common stock for cash, net$ 140,00019,99960,000Issuance of common stock for cash net, shares10,000 Issuance of founders' shares$ 8535543Issuance of founders' shares, shares80,000 Issuance of security interest shares to investors $ 4501,322,4831,322,933Issuance of security interest shares to investors, shares4,500,000 Issuance of warrants in connection with investor financing 994,091994,091Issuance of restricted stock units to outside directors$ 30(30)Issuance of restricted stock units to outside directors, shares300,000 Issuance of restricted shares to executives$ 110(110)Issuance of restricted stock units to executives, shares1,100,000 Interest imputed on note payable for acquisition of unproved oil and gas properties 89,23789,237Balance at Oct. 31, 2022 $ 1,697(10,010)6,633,893(3,902,456)2,723,124Balance, shares at Oct. 31, 202216,972,800 Net loss (3,054,238)(3,054,238)Issuance of conversion shares related to the SPA$ 5045,164,3715,164,875Issuance of conversion shares related to the SPA, shares5,038,902 Issuance of commitment shares related to the January 2022 SPA $ 381,124,9631,125,001Issuance of commitment shares related to the SPA, shares375,000 Issuance of common shares in IPO, net of underwriting discounts and offering costs$ 2003,342,4263,342,626Issuance of common shares in IPO, net of underwriting discounts and offering costs, shares2,000,000 Issuance of pre-funded warrants 4,0004,000Stock-based compensation$ 1110,984110,985Share-based compensation, shares12,500 Issuance of common stock for cash, net$ 40371,960372,000Issuance of common stock for cash net, shares 400,000 Balance at Apr. 30, 2023$ 2,480(10,010)16,752,597(6,956,694)9,788,373Balance, shares at Apr. 30, 202324,799,202 Balance at Oct. 31, 2022$ 1,697(10,010)6,633,893(3,902,456)2,723,124Balance, shares at Oct. 31, 202216,972,800 Issuance of conversion shares related to the January 2022 SPA$ 5045,164,3715,164,875 Issuance of conversion shares related to the SPA, shares5,038,902 Issuance of common stock upon exercise of warrants, net$ 2451,812,3901,812,635Issuance of common stock upon exercise of warrants, shares2,449,466 Stock-based compensation$ 191,044,2421,044,261Net loss (6,544,426)(6,544,426)Issuance of common stock for services, net$ 29366,630366,659Issuance of common stock for services, shares285,500 Issuance of equity warrants in connection with convertible debt (Tranche #1) 332,630332,630Issuance of commitment shares related to the January 2022 SPA$ 381,124,9621,125,000Issuance of commitment shares related to the SPA, shares375,000 Issuance of common shares in IPO, net of underwriting discounts and offering costs$ 200 3,342,4263,342,626Issuance of common shares in IPO, net of underwriting discounts and offering costs, shares 2,000,000 Issuance of pre-funded warrants 4,0004,000Share-based compensation, shares200,000 Issuance of common stock for cash, net$ 40371,960372,000Issuance of common stock for cash net, shares400,000 Issuance of restricted stock units under the Equity Incentive Plan$ 213(213)Issuance of restricted stock units under the Equity Incentive Plan, shares2,125,000 Issuance of common stock for warrants that can be exercised per the Resale S-1/A$ 120(120)Issuance of common stock for warrants that can be exercised per the Resale S-1/A, shares1,199,848 Balance at Oct. 31, 2023$ 3,105(10,010)20,197,171(10,446,882)9,743,384Balance, shares at Oct. 31, 202331,046,516 Balance at Jan. 31, 2023$ 1,737(10,010)7,046,610(4,720,737)2,317,600Balance,~~

~~shares at Jan. 31, 202317,372,800 — Net loss (2,235,957)(2,235,957)Issuance of conversion shares related to the SPA$ 5045,164,3715,164,875Issuance of conversion shares related to the SPA, shares5,038,902 — Issuance of commitment shares related to the January 2022 SPA$ 381,124,9631,125,001Issuance of commitment shares related to the SPA, shares375,000 — Issuance of common shares in IPO, net of underwriting discounts and offering costs$ 2003,342,4263,342,626Issuance of common shares in IPO, net of underwriting discounts and offering costs, shares2,000,000 — Issuance of pre-funded warrants 4,0004,000Stock-based compensation$ 1 70,22770,228Share-based compensation, shares12,500 — Balance at Apr. 30, 2023$ 2,480(10,010)16,752,597 (6,956,694)9,788,373Balance, shares at Apr. 30, 202324,799,202 — Balance at Oct. 31, 2023$ 3,105(10,010) 20,197,171(10,446,882)9,743,384Balance, shares at Oct. 31, 202331,046,516 — Issuance of conversion shares related to the January 2022 SPA$ 1,6333,321,9543,323,587Issuance of conversion shares related to the SPA, shares16,333,608 — Issuance of commitment shares in connection with the April 2024 Financings$ 150667,350 667,500Issuance of commitment shares in connection with the April 2024 Financings, shares1,500,000 — Issuance of common stock upon exercise of warrants, net$ 170599,130599,300Issuance of common stock upon exercise of warrants, shares1,700,000 — Adjustment related to Resale S-1/A warrants[1]$ (45)45Adjustment related to Resale S-1/A warrants, shares[1](451,796) — Stock-based compensation 912,530912,530Net loss (5,747,983)(5,747,983)Issuance of common stock for services, net$ 2095,18095,200Issuance of common stock for services, shares200,000 — Issuance of equity warrants in connection with convertible debt (Tranche #1) 151,490151,490Balance at Apr. 30, 2024$ 5,033(10,010)25,944,850(16,194,865)9,745,008Balance, shares at Apr. 30, 202450,328,328 — Balance at Jan. 31, 2024$ 3,235(10,010)21,196,031(12,148,930)9,040,326Balance, shares at Jan. 31, 202432,350,090 — Issuance of conversion shares related to the January 2022 SPA$ 1,5232,977,382 2,978,905Issuance of conversion shares related to the SPA, shares15,230,034 — Issuance of commitment shares in connection with the April 2024 Financings$ 150667,350667,500Issuance of commitment shares in connection with the April 2024 Financings, shares1,500,000 — Issuance of common stock upon exercise of warrants, net $ 170599,130599,300Issuance of common stock upon exercise of warrants, shares1,700,000 — Adjustment related to Resale S-1/A warrants$ (45) 45 Adjustment related to Resale S-1/A warrants, shares(451,796) — Stock-based compensation 504,912504,912Net loss (4,045,935)(4,045,935)Balance at Apr. 30, 2024$ 5,033$ (10,010) $ 25,944,850$ (16,194,865)$ 9,745,008Balance, shares at Apr. 30, 202450,328,328 —~~

~~[1] Amount is for an adjustment for shares recorded as not exercised but registered in accordance with their warrant agreements.~~

~~- Definition~~

~~Adjustments to additional paid in capital interest imputed on note payable for acquisition of unproved oil and gas properties.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_AdjustmentsToAdditionalPaidInCapitalInterestImputedOnNotePayableForAcquisitionOfUnprovedOilA~~
~~Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Adjustments to additional paid in capital issuance of warrants in connection with investor financing.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_AdjustmentsToAdditionalPaidInCapitalIssuanceOfWarrantsInConnectionWithInvestorFinancing~~
~~Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Shares adjustment related to resale warrants.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_StockIssuedDuringPeriodSharesAdjustmentRelatedToResaleWarrants Namespace Prefix:TPET_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Conversion of shares.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_StockIssuedDuringPeriodSharesConversionOfShares Namespace Prefix:TPET_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Stock issued during period shares excercisable warrants.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodSharesExcercisableWarrants Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Stock issued during period shares founders of shares.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodSharesFoundersOfShares Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Shares issuance of commitment shares in connection with the financings.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodSharesIssuanceOfCommitmentSharesInConnectionWithTheFinancings Namespace Prefix:TPET_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Stock issued during period shares issuance of commitment shares related to the spa shares.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodSharesIssuanceOfCommitmentSharesRelatedToTheSPAShares Namespace Prefix:TPET_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Stock issued during period shares issuance of common shares in ipo net of underwriting discounts and offering costs shares.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodSharesIssuanceOfCommonSharesInIPONetOfUnderwritingDiscountsAndOffe~~
~~Namespace Prefix:TPET_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Stockissued during period shares issuance of security interest shares to investors.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodSharesIssuanceOfSecurityInterestSharesToInvestors Namespace Prefix:TPET_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Stock issued during period shares restricted stock award gross to executives.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_StockIssuedDuringPeriodSharesRestrictedStockAwardGrossToExecutives Namespace Prefix:TPET_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Stock issued during period shares restricted stock award gross to outside directors~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodSharesRestrictedStockAwardGrossToOutsideDirectors Namespace Prefix: TPET_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Value adjustment related to resale warrants.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodValueAdjustmentRelatedToResaleWarrants Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Conversion of value.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodValueConversionOfShares Namespace Prefix:TPET_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Stock issued during period value excercisable warrants.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodValueExcercisableWarrants Namespace Prefix:TPET_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Stock issued during period value founders of shares.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodValueFoundersOfShares Namespace Prefix:TPET_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Value issuance of commitment shares in connection with the financings.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodValueIssuanceOfCommitmentSharesInConnectionWithTheFinancings Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Stock issued during period value issuance of commitment shares related to the spa.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodValueIssuanceOfCommitmentSharesRelatedToTheSPA Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Stock issued during period value issuance of common shares in ipo net of underwriting discounts and offering costs.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodValueIssuanceOfCommonSharesInIPONetOfUnderwritingDiscountsAndOffe~~
~~Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Stock issued during period value issuance of security interest shares to investors.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodValueIssuanceOfSecurityInterestSharesToInvestors Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Stock issued during period value restricted stock award gross to executives.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodValueRestrictedStockAwardGrossToExecutives Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Stock issued during period value restricted stock award gross to outside directors.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodValueRestrictedStockAwardGrossToOutsideDirectors Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Amount of increase to additional paid-in capital (APIC) for recognition of cost for award under share-based payment arrangement.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-13Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 20 -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481089/718-20-55-12~~

~~+ Details~~

~~Name:us-gaap_AdjustmentsToAdditionalPaidInCapitalSharebasedCompensationRequisiteServicePeriodRecognitio~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Amount of increase in additional paid in capital (APIC) resulting from the issuance of warrants. Includes allocation of proceeds of debt securities issued with detachable stock purchase warrants.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 20 -Section 25 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481284/470-20-25-2~~

~~+ Details~~

~~Name:us-gaap_AdjustmentsToAdditionalPaidInCapitalWarrantIssued Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~The portion of profit or loss for the period, net of income taxes, which is attributable to the parent.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -~~

~~***Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference***~~

~~+ Details~~

~~Name:us-gaap_NetIncomeLoss Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:duration~~

~~- Definition~~

~~Number of shares issued which are neither cancelled nor held in the treasury.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_SharesOutstanding Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Value of preferred stock and warrants for common stock issued.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_StockAndWarrantsIssuedDuringPeriodValuePreferredStockAndWarrants Namespace Prefix: us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~The number of shares issued during the period upon the conversion of units. An example of a convertible unit is an umbrella partnership real estate investment trust unit (UPREIT unit).~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodSharesConversionOfUnits Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~***Number of shares issued in lieu of cash for services contributed to the entity. Number of shares includes, but is not limited to, shares issued for services contributed by vendors and founders.***~~

~~***+ References***~~

~~***No definition available.***~~

~~***+ Details***~~
~~***Name:us-gaap_StockIssuedDuringPeriodSharesIssuedForServices Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***Number of new stock issued during the period.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1***~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodSharesNewIssues Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Number of shares of stock issued attributable to transactions classified as other.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodSharesOther Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Total number of shares issued during the period, including shares forfeited, as a result of Restricted Stock Awards.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodSharesRestrictedStockAwardGross Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Number, after forfeiture, of shares or units issued under share-based payment arrangement. Excludes shares or units issued under employee stock ownership plan (ESOP).~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodSharesShareBasedCompensation Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Value of stock issued during the period upon the conversion of units. An example of a convertible unit is an umbrella partnership real estate investment trust unit (UPREIT unit).~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1~~

~~***+ Details***~~

~~***Name:us-gaap_StockIssuedDuringPeriodValueConversionOfUnits Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration***~~

~~***- Definition***~~

~~***Value of stock issued in lieu of cash for services contributed to the entity. Value of the stock issued includes, but is not limited to, services contributed by vendors and founders.***~~

~~***+ References***~~

~~***No definition available.***~~

~~***+ Details***~~

~~***Name:us-gaap_StockIssuedDuringPeriodValueIssuedForServices Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration***~~

~~***- Definition***~~

~~***Equity impact of the value of new stock issued during the period. Includes shares issued in an initial public offering or a secondary public offering.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI***~~

~~***https://asc.fasb.org/1943274/2147478009/946-205-45-4Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1***~~

~~***+ Details***~~

~~***Name:us-gaap_StockIssuedDuringPeriodValueNewIssues Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration***~~

~~***- Definition***~~

~~***Value of shares of stock issued attributable to transactions classified as other.***~~

~~***+ References***~~

~~***No definition available.***~~

~~***+ Details***~~

~~***Name:us-gaap_StockIssuedDuringPeriodValueOther Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration***~~

~~***- Definition***~~

~~***Aggregate value of stock related to Restricted Stock Awards issued during the period.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1***~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodValueRestrictedStockAwardGross Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Value, after forfeiture, of shares issued under share-based payment arrangement. Excludes employee stock ownership plan (ESOP).~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodValueShareBasedCompensation Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Amount of equity (deficit) attributable to parent. Excludes temporary equity and equity attributable to noncontrolling interest.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI~~

~~***https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.6-05(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-2Reference 8: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 11: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 12: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 13: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 14: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 4.E) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480418/310-10-S99-2***~~

~~+ Details~~
~~Name:us-gaap_StockholdersEquity Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:instant XML 79 R6.htm IDEA: XBRL DOCUMENT~~
~~Condensed Statements of Cash Flows - USD ($)6 Months Ended12 Months Ended~~
~~Apr. 30, 2024~~
~~Apr. 30, 2023~~
~~Oct. 31, 2023~~
~~Oct. 31, 2022~~
~~CASH FLOWS FROM OPERATING ACTIVITIES: Net loss$ (5,747,983)$ (3,054,238)$ (6,544,426)$ (3,800,392) Adjustments to reconcile net loss to net cash used in operating activities: Issuance of common shares for services694,500 Issuance of equity warrants connected to convertible note151,490 Conversion of convertible note payments into common shares3,323,587 Franchise tax fees (9,450)9,450Bad debt expense25,00025,000 Accretion expense1,3891,3892,7782,778Conversion of January 2022 SPA1,125,0001,125,000Debt discount - OID (140,000)Payable to related party185,066 Amortization of debt discount1,140,753432,693473,2401,218,951 Write-off of January 2022 SPA receivable 80,000Imputed interest 89,237Debt discounts – convertible note (322,366) Stock-based compensation912,530110,9851,044,2616,202Penalty fees 1,322,933Changes in operating assets and liabilities: Prepaid expenses and other receivables(450,812)(105,739)(123,417)(13,846) Accounts payable and accrued liabilities392,714663,644110,180582,543Other liabilities401,657 Net cash used in operating activities682,525(801,266)(4,036,834)(502,144)CASH FLOWS FROM INVESTING ACTIVITIES: Other capital expenditures for unproved oil and gas properties(1,060,931)(210,530)(362,022)Drilling costs for exploratory well(1,294,490)(3,749,488)Due to operators42,22721,651Advances to operators534,8521,900,000Net cash used in investing activities(1,018,704)(970,168)(2,189,859)CASH FLOWS FROM FINANCING ACTIVITIES: Proceeds from issuance of common stock, net372,000738,65960,543Payment of convertible note payable (2,550,000) Proceeds from promissory notes1,036,880 Proceeds from notes payable – investors125,000 4,820,000Proceeds from convertible note (Tranche #1)550,000 2,000,000Repayment of notes payable(1,472,512) (1,472,512)(2,920,000)Proceeds from issuance of common stock in IPO6,000,0006,000,000Cash paid for debt issuance costs(166,978)(350,320)(575,438)Proceeds from exercise of warrants, net 1,812,635Cash paid for deferred offering costs(1,013,493)(1,013,493)(888,190)Net cash provided by financing activities(1,005,098) 3,885,9957,714,969496,915Effect of foreign currency exchange NET CHANGE IN CASH(1,341,277)2,114,561 1,488,276(5,229)Cash - Beginning of period1,561,92473,64873,64878,877Cash - End of period220,6472,188,209 1,561,92473,648Supplemental disclosures of cash flow information: Cash paid for interest Cash paid for income taxes Non-cash investing and financing activities: Issuance of warrants151,490$ 332,630$ 1,108,974Issuance of RSUs 21330Issuance of common stock for warrants that can be exercised per the Resale S-1/A $ 120Issuance of pre-funded warrants $ 4,000Issuance of commitment shares$ 667,500~~
~~- Definition~~

~~Conversion of convertible note payments into common stock.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_ConversionOfConvertibleNotePaymentsIntoCommonStock Namespace Prefix:TPET_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Conversion of SPA.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_ConversionOfSPA Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Debt discount~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_DebtDiscount Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit~~

~~Period Type:duration~~

~~- Definition~~

~~Debt discount premium.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_DebtDiscountPremium Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Franchise tax fee and income~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_FranchiseTaxFeeAndIncome Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Imputed interest.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_ImputedInterest Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Issuance of commitment shares.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_IssuanceOfCommitmentShares Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Issuance of common stock for excercisable warrants.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_IssuanceOfCommonStockForExcercisableWarrants Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Issuance of equity warrants connected to convertible note.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_IssuanceOfEquityWarrantsConnectedToConvertibleNote Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Issuance of prefunded warrants.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_IssuanceOfPrefundedWarrants Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Issuance of warrants equity classified.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_IssuanceOfWarrantsEquityClassified Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Payable to related party.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PayableToRelatedParty Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration~~

~~- Definition~~

~~Penalty fees.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PenaltyFees Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Write-off of SPA receivable.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_WriteoffOfSPAReceivable Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration~~

~~- Definition~~

~~Amount recognized for the passage of time, typically for liabilities, that have been discounted to their net present values. Excludes accretion associated with asset retirement obligations.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481639/420-10-35-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1~~

~~+ Details~~

~~Name:us-gaap_AccretionExpense Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_AdjustmentsToReconcileNetIncomeLossToCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Amount of noncash expense included in interest expense to amortize debt discount and premium associated with the related debt instruments. Excludes amortization of financing costs. Alternate captions include noncash interest expense.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(8)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1F -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1FReference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-3~~

~~+ Details~~

~~Name:us-gaap_AmortizationOfDebtDiscountPremium Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~***Amount of cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage. Excludes amount for disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-4***~~

~~***+ Details***~~

~~***Name:us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalents Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant***~~

~~***- Definition***~~

~~***Amount of increase (decrease) in cash, cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; including effect from exchange rate change. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 1 -SubTopic 230 -Topic 830 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1***~~

~~+ Details~~

~~Name:us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludi~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_CashFlowNoncashInvestingAndFinancingActivitiesDisclosureAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Amount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign currencies; including, but not limited to, disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 830 -SubTopic 230 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477401/830-230-45-1~~

~~+ Details~~

~~Name:us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsInclud~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount, after refund, of cash paid to foreign, federal, state, and local jurisdictions as income tax.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2AReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 23 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-23Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-22Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2~~

~~+ Details~~

~~Name:us-gaap_IncomeTaxesPaidNet Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~The increase (decrease) during the reporting period in the amounts payable to vendors for goods and services received and the amount of obligations and expenses incurred but not paid.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28~~

~~+ Details~~

~~Name:us-gaap_IncreaseDecreaseInAccountsPayableAndAccruedLiabilities Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_IncreaseDecreaseInOperatingCapitalAbstract Namespace Prefix:us-gaap_ Data Type: xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Amount of increase (decrease) in operating liabilities classified as other.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28~~

~~+ Details~~

~~Name:us-gaap_IncreaseDecreaseInOtherOperatingLiabilities Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The increase (decrease) during the reporting period in the amount of outstanding money paid in advance for goods or services that bring economic benefits for future periods.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28~~

~~+ Details~~

~~Name:us-gaap_IncreaseDecreaseInPrepaidExpense Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Amount of cash paid for interest, including, but not limited to, capitalized interest and payment to settle zero-coupon bond attributable to accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount; classified as operating and investing activities.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-2~~

~~+ Details~~

~~Name:us-gaap_InterestPaid Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Fair value of share-based compensation granted to nonemployees as payment for services rendered or acknowledged claims.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28~~

~~+ Details~~

~~Name:us-gaap_IssuanceOfStockAndWarrantsForServicesOrClaims Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of cash inflow (outflow) from financing activities, including discontinued operations. Financing activity cash flows include obtaining resources from owners and providing them with a return on, and a return of, their investment; borrowing money and repaying amounts borrowed, or settling the obligation; and obtaining and paying for other resources obtained from creditors on long-term credit.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24~~

~~+ Details~~
~~Name:us-gaap_NetCashProvidedByUsedInFinancingActivities Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_NetCashProvidedByUsedInFinancingActivitiesAbstract Namespace Prefix:us-gaap_ Data Type: xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Amount of cash inflow (outflow) from investing activities, including discontinued operations. Investing activity cash flows include making and collecting loans and acquiring and disposing of debt or equity instruments and property, plant, and equipment and other productive assets.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24~~

~~+ Details~~
~~Name:us-gaap_NetCashProvidedByUsedInInvestingActivities Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_NetCashProvidedByUsedInInvestingActivitiesAbstract Namespace Prefix:us-gaap_ Data Type: xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Amount of cash inflow (outflow) from operating activities, including discontinued operations. Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-24Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25~~

~~+ Details~~

~~Name:us-gaap_NetCashProvidedByUsedInOperatingActivities Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:na Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract Namespace Prefix:us-gaap_ Data Type: xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The portion of profit or loss for the period, net of income taxes, which is attributable to the parent.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 60 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147476176/805-60-65-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 323 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478666/740-323-65-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(g)(1)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 323 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481687/323-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 28 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-28Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-6Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-3Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-1Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 1 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480175/815-40-65-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-8Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-11Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 250 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483443/250-10-50-4Reference 17: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-10Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479105/946-220-45-7Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-04(18)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477250/944-220-S99-1Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -~~

~~Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(9)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(1)(d)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 23: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1A -Subparagraph (SX 210.13-01(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1AReference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(A)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 29: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iii)(B)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 30: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(4)(iv)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 31: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1B -Subparagraph (SX 210.13-02(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480097/470-10-S99-1BReference 32: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 60B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482689/260-10-45-60BReference 33: http://www.xbrl.org/2003/role/disclosureRef -Topic 205 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483499/205-20-50-7Reference 34: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 35: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1AReference 36: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482790/220-10-45-1BReference 37: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(22)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1~~

~~***+ Details***~~

~~***Name:us-gaap_NetIncomeLoss Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:duration***~~

~~***- Definition***~~

~~***The number of shares issued as [noncash or part noncash] consideration for a business or asset acquired. Noncash is defined as transactions during a period that affect recognized assets or liabilities but that do not result in cash receipts or cash payments in the period. "Part noncash" refers to that portion of the transaction not resulting in cash receipts or cash payments in the period.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-4Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-3Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-5***~~

~~***+ Details***~~

~~***Name:us-gaap_NoncashOrPartNoncashAcquisitionNoncashFinancialOrEquityInstrumentConsiderationSharesIssue***~~
~~***Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***The cash outflow paid to third parties in connection with debt origination, which will be amortized over the remaining maturity period of the associated long-term debt.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -***~~

~~SubTopic 10 -Section 45 -Paragraph 15 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15~~

~~+ Details~~

~~Name:us-gaap_PaymentsOfDebtIssuanceCosts Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~The cash outflow for cost incurred directly with the issuance of an equity security.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15~~

~~+ Details~~

~~Name:us-gaap_PaymentsOfStockIssuanceCosts Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~The cash outflow for acquisition of machinery and equipment.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13~~

~~+ Details~~

~~Name:us-gaap_PaymentsToAcquireMachineryAndEquipment Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~The cash outflow for exploration and development of oil and gas properties. It includes cash payments related to development of oil and gas wells drilled at previously untested geologic structures (to determine the presence of oil or gas) and wells drilled at sites where the presence of oil or gas has already been established (to extract the oil or gas).~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13~~

~~*+ Details*~~

~~***Name:us-gaap_PaymentsToExploreAndDevelopOilAndGasProperties** Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration*~~

~~*- Definition*~~

~~*The cash inflow associated with collection, whether partial or full, of long-term loans to a related party. Alternate caption: Proceeds from Advances to Affiliates.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 12 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12*~~

~~*+ Details*~~

~~***Name:us-gaap_ProceedsFromCollectionOfLongtermLoansToRelatedParties** Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration*~~

~~*- Definition*~~

~~*The cash inflow from the issuance of a long-term debt instrument which can be exchanged for a specified amount of another security, typically the entity's common stock, at the option of the issuer or the holder.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14*~~

~~*+ Details*~~

~~***Name:us-gaap_ProceedsFromConvertibleDebt** Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration*~~

~~*- Definition*~~

~~*The cash inflow associated with the amount received from entity's first offering of stock to the public.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14*~~

~~+ Details~~

~~Name:us-gaap_ProceedsFromIssuanceInitialPublicOffering Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The cash inflow from the additional capital contribution to the entity.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~

~~Name:us-gaap_ProceedsFromIssuanceOfCommonStock Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The cash inflow from a borrowing supported by a written promise to pay an obligation.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~

~~Name:us-gaap_ProceedsFromNotesPayable Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of cash inflow from short-term debt classified as other.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~

~~Name:us-gaap_ProceedsFromOtherShortTermDebt Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The cash inflow from the sale of property, plant and equipment (capital expenditures), software, and other intangible assets.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 12 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-12~~

~~+ Details~~

~~Name:us-gaap_ProceedsFromSaleOfProductiveAssets Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The cash inflow associated with the amount received from holders exercising their stock warrants.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~

~~Name:us-gaap_ProceedsFromWarrantExercises Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of expense related to credit loss from transactions other than loan and lease transactions.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(11)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1~~

~~+ Details~~

~~Name:us-gaap_ProvisionForOtherCreditLosses Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The cash outflow from the repayment of a long-term debt instrument which can be exchanged for a specified amount of another security, typically the entity's common stock, at the option of the issuer or the holder.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15~~

~~+ Details~~

~~Name:us-gaap_RepaymentsOfConvertibleDebt Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~The cash outflow for a borrowing supported by a written promise to pay an obligation.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15~~

~~+ Details~~

~~Name:us-gaap_RepaymentsOfNotesPayable Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Amount of noncash expense for share-based payment arrangement.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28~~

~~+ Details~~

~~Name:us-gaap_ShareBasedCompensation Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_SupplementalCashFlowElementsAbstract Namespace Prefix:us-gaap_ Data Type: xbrli:stringItemType Balance Type:na Period Type:duration XML 80 R7.htm IDEA: XBRL DOCUMENT~~

~~NATURE OF THE ORGANIZATION AND BUSINESS6 Months Ended12 Months Ended~~

~~Apr. 30, 2024~~

~~Oct. 31, 2023~~

~~Organization, Consolidation and Presentation of Financial Statements [Abstract] NATURE OF THE ORGANIZATION AND BUSINESS~~

~~NOTE 1 – NATURE OF THE ORGANIZATION AND BUSINESS~~

~~Company Organization~~

~~Trio Petroleum Corp. ("Trio Petroleum" or the "Company") is an oil and gas exploration and development company headquartered in Bakersfield, California, with operations in Monterey County, California and Uintah County, Utah. The Company was incorporated on July 19, 2021, under the laws of Delaware to acquire, fund and develop oil exploration and production assets, initially in California, and has begun to generate revenues during the quarterly period ended April 30, 2024. The Company upon its formation acquired from Trio Petroleum LLC ("Trio LLC") a majority working interest in the South Salinas Project ("SSP") in Monterey County and engaged the services of certain members of Trio LLC to manage the Company's assets. The Company has since acquired interests in the McCool Ranch Oil Field in Monterey County, and in the Asphalt Ridge Project in Uintah County, Utah. The Company has revenue-generating operations at the McCool Ranch Oil Field and at the South Salinas Project as of the date of this filing.~~

~~Acquisition of South Salinas Project~~

~~On September 14, 2021, the Company entered into a Purchase and Sale Agreement ("Trio LLC PSA") with Trio LLC to acquire an 82.75% working interest in the large, approximately 9,300 acres South Salinas Project. The working interest included the purchased percentage of the South Salinas Project's leases, wells and inventory in exchange for $300,000 cash, a non-interest-bearing note payable of $3,700,000 due to Trio LLC on December 17, 2021 (see Note 6 and Note 9) and 4,900,000 shares of the Company's $0.0001 par value common stock (see Note 5 and Note 10). At the time of the acquisition, this share issuance constituted 45% of the total number of issued shares of the Company. The Company accounted for the purchase as an asset acquisition, as prescribed in Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") 805 - . The assets and associated asset retirement obligations ("ARO") were recorded based on relative fair value at the estimated fair value of the consideration paid (see Note 5). In April 2023, the Company purchased an additional Business Combinations3% working interest in the South Salinas Project; see Note 5 for further information. There are two contiguous areas of notable oil/gas accumulations in the South Salinas Project, being the Humpback Area that occurs in the northern part of the project, and the Presidents Area ("Presidents Oil Field") that occurs in the southern part of the project.As of April 30, 2024 and October 31, 2023, there were no proved reserves attributable to the approximate 9,300 acres of the property. The HV-3A well at the South Salinas Project has been producing oil since it was returned to production on March 26, 2024, and it is producing oil and generating future revenue as of the date of this filing. The Company expects to receive the first revenue from oil produced from the HV-3A well in June or July, 2024.~~

~~Initial Public Offering~~

~~The Company's Registration Statement (Amendment No. 9) on Form S-1/A was filed with the SEC on March 24, 2023; its Initial Public Offering was declared effective on April 17, 2023 and closed on April 20, 2023 (collectively, the "Offering" or "IPO"). The Company sold two millionshares of its common stock for total gross proceeds of $6,000,000, which is described more fully in Note 4.~~

~~Additional Acquisitions - McCool Ranch Oil Field & Asphalt Ridge Leasehold~~

~~In October 2023, the Company entered into an agreement ("McCool Ranch Purchase Agreement") with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Company's flagship South Salinas Project; the Company initially began refurbishment operations with respect to a water disposal well. After refurbishment was successfully accomplished, the Company restarted production operations on the assets (see Note 5 for further information). In November 2023, the Company entered into a leasehold acquisition and development option agreement ("ARLO Agreement") with Heavy Sweet Oil, LLC ("HSO"), which gives the Company a 9-month option for the exclusive right to acquire up to a 20% interest in a 960-acre drilling and production program in the Asphalt Ridge leases for $2,000,000. In December 2023, the Company amended the agreement and funded $200,000 in exchange for an immediate 2% interest in the leases; such funds are to be used for the building of roads and related infrastructure in furtherance of the development of the leases (see Note 6 for further information).~~

~~Emerging Growth Company~~

~~The Company is an "emerging growth company," as defined in Section 2(a)(19) of the Securities Act, as modified by the Jumpstart Our Business Startups Act of 2012 (the "JOBS Act"), and it may take advantage of certain exemptions from various reporting requirements that are applicable to other public companies that are not emerging growth companies including, but not limited to, not being required to comply with the auditor attestation requirements of Section 404(b) of the Sarbanes-Oxley Act of 2002, reduced disclosure obligations regarding executive compensation in its periodic reports and proxy statements, and exemptions from the requirements of holding a nonbinding advisory vote on executive compensation and approval of any golden parachute payments not previously approved. Further, Section 102(b)(1) of the JOBS Act exempts emerging growth companies from being required to comply with new or revised financial accounting standards until private companies (that is, those that have not had a Securities Act registration statement declared effective or do not have a class of securities registered under the Exchange Act) are required to comply with the new or revised financial accounting standards. The JOBS Act provides that a company can elect to opt out of the extended transition period and comply with the requirements that apply to non-emerging growth companies but any such election to opt out is irrevocable. The Company has elected not to opt out of such extended transition period which means that when a standard is issued or revised and it has different application dates for public or private companies, the Company, as an emerging growth company, can adopt the new or revised standard at the time private companies adopt the new or revised standard. This may make comparison of the Company's financial statements with another public company which is neither an emerging growth company nor an emerging growth company which has opted out of using the extended transition period difficult or impossible because of the potential differences in accounting standards used.~~

~~NOTE 1 – NATURE OF THE ORGANIZATION AND BUSINESS~~

~~Company Organization~~

~~Trio Petroleum Corp. ("Trio Petroleum" or the "Company") is an oil and gas exploration and development company headquartered in Danville, California, with operations in Monterey County, California. The Company was incorporated on July 19, 2021, under the laws of Delaware to acquire, fund and develop oil exploration and production assets in California; it has no revenue-generating operations as of the date of this filing. The Company was formed to acquire Trio Petroleum LLC's ("Trio LLC") approximate % working interest, which was subsequently increased to an approximate % working interest, in the large, approximately 9,300-acre South Salinas Project located in Monterey, California, and subsequently partner with certain members of Trio LLC's management team to develop and operate those assets. (see Note 5 and Note 6).82.7585.75~~

~~Acquisition of South Salinas Project~~

~~On September 14, 2021, the Company entered into a Purchase and Sale Agreement ("Trio LLC PSA") with Trio LLC to acquire an % working interest in the South Salinas Project; the working interest included the purchased percentage of the South Salinas Project's leases, wells and inventory in exchange for $ cash, a non-interest-bearing note payable of $ due to Trio LLC on December 17, 2021 (see Note 6 and Note 9) and shares of the Company's $ par value common stock (see Note 5 and Note 10). At the time of the acquisition, this share issuance constituted % of the total number of issued shares of the Company. The Company accounted for the purchase as an asset acquisition, as prescribed in Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") 805 - . The assets and associated asset retirement obligations ("ARO") were recorded based on relative fair value at the estimated fair value of the consideration paid (see Note 5). In April 2023, the Company purchased an additional % working interest in the South Salinas Project; see Note 5 for further information. As of October 31, 2023 and 2022, there were no proved reserves attributable to the approximate acres of the property.82.75300,0003,700,0004,900,0000.000145Business Combinations39,300~~

~~Initial Public Offering~~

~~The Company's Registration Statement (Amendment No. 9) on Form S-1/A was filed with the SEC on March 24, 2023; its Initial Public Offering was declared effective on April 17, 2023 and closed on April 20, 2023 (collectively, the "Offering" or "IPO"). The Company sold shares of its common stock for total gross proceeds of $, which is described more fully in Note 4.2,000,0006,000,000~~

~~Emerging Growth Company~~

~~The Company is an "emerging growth company," as defined in Section 2(a)(19) of the Securities Act, as modified by the Jumpstart Our Business Startups Act of 2012 (the "JOBS Act"), and it may take advantage of certain exemptions from various reporting requirements that are applicable to other public companies that are not emerging growth companies including, but not limited to, not being required to comply with the auditor attestation requirements of Section 404(b) of the Sarbanes-Oxley Act of 2002, reduced disclosure obligations regarding executive compensation in its periodic reports and proxy statements, and exemptions from the requirements of holding a nonbinding advisory vote on executive compensation and approval of any golden parachute payments not previously approved. Further, Section 102(b)(1) of the JOBS Act exempts emerging growth companies from being required to comply with new or revised financial accounting standards until private companies (that is, those that have not had a Securities Act registration statement declared effective or do not have a class of securities registered under the Exchange Act) are required to comply with the new or revised financial accounting standards. The JOBS Act provides that a company can elect to opt out of the extended transition period and comply with the requirements that apply to non-emerging growth companies but any such election to opt out is irrevocable. The Company has elected not to opt out of such extended transition period which means that when a standard is issued or revised and it has different application dates for public or private companies, the Company, as an emerging growth company, can adopt the new or revised standard at the time private companies adopt the new or revised standard. This may make comparison of the Company's financial statements with another public company which is neither an emerging growth company nor an emerging growth company which has opted out of using the extended transition period difficult or impossible because of the potential differences in accounting standards used.~~

~~- Definition~~

~~The entire disclosure for the nature of an entity's business, major products or services, principal markets including location, and the relative importance of its operations in each business and the basis for the~~

~~determination, including but not limited to, assets, revenues, or earnings. For an entity that has not commenced principal operations, disclosures about the risks and uncertainties related to the activities in which the entity is currently engaged and an understanding of what those activities are being directed toward.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 275 -Publisher FASB -URI https://asc.fasb.org/275/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-1~~

~~+ Details~~

~~Name:us-gaap_NatureOfOperations Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration XML 81 R8.htm IDEA: XBRL DOCUMENT~~

~~SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES6 Months Ended12 Months Ended~~
~~Apr. 30, 2024~~
~~Oct. 31, 2023~~
~~Accounting Policies [Abstract]~~ ~~SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES~~

~~NOTE 2 –SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES~~

~~Basis of Presentation~~

~~The accompanying condensed financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (“U.S. GAAP”). Amounts presented in the balance sheet as of October 31, 2023 are derived from our audited financial statements as of that date. The unaudited condensed financial statements as of and for the three- and six-month periods ended April 30, 2024 and 2023 have been prepared in accordance with U.S. GAAP and the interim reporting rules of the Securities and Exchange Commission (“SEC”) and should be read in conjunction with the audited financial statements and notes thereto contained in the Company’s annual report on Form 10-K/A filed with the SEC on June 13, 2024. In the opinion of management, all adjustments, consisting of normal recurring adjustments (unless otherwise indicated), necessary for a fair presentation of the financial position and the results of operations for the interim periods presented have been reflected herein. The results of operations for interim periods are not necessarily indicative of the results to be expected for the full year.~~

~~Use of Estimates~~

~~The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, equity-based transaction and disclosure of contingent assets and liabilities at the date of the financial statements, and the revenue and expenses during the reporting period.~~

~~Making estimates requires management to exercise significant judgment. It is at least reasonably possible that the estimate of the effect of a condition, situation or set of circumstances that existed at the date of the financial statements, which management considered in formulating its estimate, could change in the near term due to one or more future confirming events. Some of the more significant estimates required to be made by management include estimates of oil and natural gas reserves (when and if assigned) and related present value estimates of future net cash flows therefrom, the carrying value of oil and natural gas properties, accounts receivable, bad debt expense, ARO and the valuation of equity-based transactions. Accordingly, actual results could differ significantly from those estimates.~~

~~Revenue Recognition~~

~~ASU 2014-09, (“Topic 606”) requires an entity to recognize revenue when it transfers promised goods or services to customers in an amount that reflects the consideration the entity expects to be entitled to in exchange for those goods or services; refer to Note 5 – Revenue from Contracts with Customers for additional information.~~

~~“Revenue from Contracts with Customers”~~

~~The Company’s revenue is comprised of revenue from exploration and production activities to produce oil. The Company’s oil is sold to one customer who is a marketer, and payment is received in the month following delivery.~~

~~The Company recognizes sales revenues from oil when control transfers to the customer at the time of delivery. Revenue is measured based on the contract price, which may include adjustments for market differentials and downstream costs incurred by the customer, including gathering, transportation or short load fees.~~

~~Revenues are recognized for the sale of the Company’s percentage of working interest, adjusted for any incoming and outstanding expenses and oil and gas assessments.~~

~~Debt Issuance Costs~~

~~Costs incurred in connection with the issuance of the Company’s debt have been recorded as a direct reduction against the debt and amortized over the life of the associated debt as a component of interest expense. As of April 30, 2024 and October 31, 2023, the Company recorded $166,978and $350,320in debt issuance costs, respectively.~~

~~Oil and Gas Assets and Exploration Costs – Successful Efforts~~

~~The Company’s projects are in exploration and/or early production stages and the Company began generating revenue from its operations during the quarterly period ended April 30, 2024. It applies the successful efforts method of accounting for crude oil and natural gas properties. Under this method, exploration costs such as exploratory, geological, and geophysical costs, delay rentals and exploratory overhead are expensed as incurred. If an exploratory property provides evidence to justify potential development of reserves, drilling costs associated with the property are initially capitalized, or suspended, pending a determination as to whether a commercially sufficient quantity of proved reserves can be attributed to the area as a result of drilling. At the end of each quarter, management reviews the status of all suspended exploratory property costs considering ongoing exploration activities; in particular, whether the Company is making sufficient progress in its ongoing exploration and appraisal efforts. If management determines that future appraisal drilling or development activities are unlikely to occur, associated exploratory well costs are expensed.~~

~~Costs to acquire mineral interests in crude oil and/or natural gas properties, drill and equip exploratory wells that find proved reserves and drill and equip development wells are capitalized. Acquisition costs of unproved leaseholds are assessed for impairment during the holding period and transferred to proven crude oil and/or natural gas properties to the extent associated with successful exploration activities. Significant undeveloped leases are assessed individually for impairment, based on the Company’s current exploration plans, and a valuation allowance is provided if impairment is indicated. Capitalized costs from successful exploration and development activities associated with producing crude oil and/or natural gas leases, along with capitalized costs for support equipment and facilities, are amortized to expense using the unit-of-production method based on proved crude oil and/or natural gas reserves on a field-by-field basis, as estimated by qualified petroleum engineers. The Company currently has one well that is producing and is evaluating the impact of production on the reserve determination for that well and field. As of April 30, 2024 and October 31, 2023, all of the Company’s oil and gas properties were classified as~~

~~unproved properties and were not subject to depreciation, depletion and amortization.~~

~~Unproved oil and natural gas properties~~

~~Unproved oil and natural gas properties have unproved lease acquisition costs, which are capitalized until the lease expires or otherwise until the Company specifically identifies a lease that will revert to the lessor, at which time the Company charges the associated unproved lease acquisition costs to exploration costs.~~

~~Unproved oil and natural gas properties are not subject to amortization and are assessed periodically for impairment on a property-by-property basis based on remaining lease terms, drilling results or future plans to develop acreage. The Company currently has one well that is producing and is evaluating the impact of production on the reserve determination for that well and field. All of the Company's natural gas properties were classified as unproved as of April 30, 2024 and October 31, 2023; see further discussion in Note 6.~~

~~Impairment of Other Long-lived Assets~~

~~The Company reviews the carrying value of its long-lived assets annually or whenever events or changes in circumstances indicate that the historical cost-carrying value of an asset may no longer be appropriate. The Company assesses the recoverability of the carrying value of the asset by estimating the future net undiscounted cash flows expected to result from the asset, including eventual disposition. If the future net undiscounted cash flows are less than the carrying value of the asset, an impairment loss is recorded equal to the difference between the asset's carrying value and estimated fair value. With regards to oil and gas properties, this assessment applies to proved properties.~~

~~Asset Retirement Obligations~~

~~ARO consists of future plugging and abandonment expenses on oil and natural gas properties. In connection with the South Salinas Project ("SSP") acquisition described above, the Company acquired the plugging and abandonment liabilities associated with six non-producing wells. The fair value of the ARO was recorded as a liability in the period in which the wells were acquired with a corresponding increase in the carrying amount of oil and natural gas properties not subject to impairment. The Company plans to utilize the six wellbores acquired in the SSP acquisition in future exploration, production and/or disposal (i.e., disposal of produced water or CO2 by injection) activities. The liability is accreted for the change in its present value each period based on the expected dates that the wellbores will be required to be plugged and abandoned. The capitalized cost of ARO is included in oil and gas properties and is a component of oil and gas property costs for purposes of impairment and, if proved reserves are found, such capitalized costs will be depreciated using the units-of-production method. The asset and liability are adjusted for changes resulting from revisions to the timing or the amount of the original estimate when deemed necessary. If the liability is settled for an amount other than the recorded amount, a gain or loss is recognized.~~

~~Components of the changes in ARO are shown below:~~

~~ARO, ending balance – October 31, 2023~~	~~$~~	~~51,091~~
~~Accretion expense~~		~~1,389~~
~~ARO, ending balance – April 30, 2024~~		~~52,480~~
~~Less: ARO – current~~		~~2,778~~
~~ARO, net of current portion – April 30, 2024~~	~~$~~	~~49,702~~

~~Related Parties~~

~~Related parties are directly or indirectly related to the Company, through one or more intermediaries and are in control, controlled by, or under common control with the Company. Related parties also include principal owners of the Company, its management, members of the immediate families of principal owners of the Company and its management and other parties with which the Company may deal if one party controls or can significantly influence the management or operating policies of the other to an extent that one of the transacting parties might be prevented from fully pursuing its own separate interests. The Company discloses all related party transactions. On September 14, 2021, the Company acquired an 82.75% working interest (which was subsequently increased to an 85.75% working interest as of April 2023) in the SSP from Trio LLC in exchange for cash, a note payable to Trio LLC and the issuance of 4.9 million shares of common stock. As of the date of the acquisition, Trio LLC owned 45% of the outstanding shares of the Company and was considered a related party. As of April 30, 2024 and October 31, 2023, Trio LLC owned less than 1% and 1%, respectively, of the outstanding shares of the Company.~~

~~Environmental Expenditures~~

~~The operations of the Company have been, and may in the future be, affected from time to time to varying degrees by changes in environmental regulations, including those for future reclamation and site restoration costs. Both the likelihood of new regulations and their overall effect upon the Company vary greatly and are not predictable. The Company's policy is to meet or, if possible, surpass standards set by relevant legislation by application of technically proven and economically feasible measures.~~

~~Environmental expenditures that relate to ongoing environmental and reclamation programs are charged against earnings as incurred or capitalized and amortized depending on their future economic benefits. All of these types of expenditures incurred since inception have been charged against earnings due to the uncertainty of their future recoverability. Estimated future reclamation and site restoration costs, when the ultimate liability is reasonably determinable, are charged against earnings over the estimated remaining life of the related business operation, net of expected recoveries.~~

~~Recent Accounting Pronouncements~~

~~All recently issued but not yet effective accounting pronouncements have been deemed to be not applicable or immaterial to the Company.~~

~~NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES~~

~~Basis of Presentation~~

~~The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ("US GAAP").~~

~~Use of Estimates~~

~~The preparation of financial statements in accordance with US GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, equity-based transaction and disclosure of contingent assets and liabilities at the date of the financial statements, and the revenue and expenses during the reporting period.~~

~~Making estimates requires management to exercise significant judgment. It is at least reasonably possible that the estimate of the effect of a condition, situation or set of circumstances that existed at the date of the financial statement, which management considered in formulating its estimate, could change in the near term due to one or more future confirming events. Some of the more significant estimates required to be made by management include estimates of oil and natural gas reserves (when and if assigned) and related present value estimates of future net cash flows therefrom, the carrying value of oil and natural gas properties, accounts receivable, bad debt expense, ARO and the valuation of equity-based transactions. Accordingly, actual results could differ significantly from those estimates.~~

~~Cash and cash equivalents~~

~~The Company considers all short-term investments with an original maturity of three months or less when purchased to be cash equivalents. The Company had cash equivalents as of October 31, 2023 and 2022.no~~

~~Prepaid Expenses~~

~~Prepaid expenses consist primarily of prepaid services which will be expensed as the services are provided within twelve months. As of October 31, 2023 and 2022, the balances of the prepaids account were $ and $, respectively.133,41735,000~~

~~Deferred Offering Costs~~

~~Deferred offering costs consist of professional fees, filing, regulatory and other costs incurred through the balance sheet date that are directly related to the planned IPO (see Note 4). As of October 31, 2023 and 2022, offering costs in the aggregate of $ and $, respectively, were deferred.01,643,881~~

~~Debt Issuance Costs~~

~~Costs incurred in connection with the issuance of the Company's debt have been recorded as a direct reduction against the debt and amortized over the life of the associated debt as a component of interest expense. As of October 31, 2023 and 2022, the Company recorded $ and $ in debt issuance costs.350,320575,438~~

~~Oil and Gas Assets and Exploration Costs – Successful Efforts~~

~~The Company's projects are in early development and/or exploration stages and it has not yet realized any revenues from its operations. It applies the successful efforts method of accounting for crude oil and natural gas properties. Under this method, exploration costs such as exploratory, geological, and geophysical costs, delay rentals and exploratory overhead are expensed as incurred. If an exploratory property provides evidence to justify potential development of reserves, drilling costs associated with the property are initially capitalized, or suspended, pending a determination as to whether a commercially sufficient quantity of proved reserves can be attributed to the area as a result of drilling. At the end of each quarter, management reviews the status of all suspended exploratory property costs considering ongoing exploration activities; in particular, whether the Company is making sufficient progress in its ongoing exploration and appraisal efforts. If management determines that future appraisal drilling or development activities are unlikely to occur, associated exploratory well costs are expensed.~~

~~Costs to acquire mineral interests in crude oil and/or natural gas properties, drill and equip exploratory wells that find proved reserves and drill and equip development wells are capitalized. Acquisition costs of unproved leaseholds are assessed for impairment during the holding period and transferred to proven crude oil and/or natural gas properties to the extent associated with successful exploration activities. Significant undeveloped leases are assessed individually for impairment, based on the Company's current exploration plans, and a valuation allowance is provided if impairment is indicated. Capitalized costs from successful exploration and development activities associated with producing crude oil and/or natural gas leases, along with capitalized costs for support equipment and facilities, are amortized to expense using the unit-of-production method based on proved crude oil and/or natural gas reserves on a field-by-field basis, as estimated by qualified petroleum engineers. As of October 31, 2023 and 2022, all of the Company's oil and gas properties were classified as unproved properties and were not subject to depreciation, depletion and amortization.~~

~~Unproved oil and natural gas properties~~

~~Unproved oil and natural gas properties consist of costs incurred to acquire unproved leases. Unproved lease acquisition costs are capitalized until the lease expires or when the Company specifically identifies a lease that will revert to the lessor, at which time it charges the associated unproved lease acquisition costs to exploration costs.~~

~~Unproved oil and natural gas properties are not subject to amortization and are assessed periodically for impairment on a property-by-property basis based on remaining lease terms, drilling results or future plans to develop acreage. All of the Company's natural gas properties were classified as unproved as of October 31, 2023 and 2022; see further discussion in Note 5.~~

~~Impairment of Other Long-lived Assets~~

~~The Company reviews the carrying value of its long-lived assets annually or whenever events or changes in circumstances indicate that the historical cost-carrying value of an asset may no longer be appropriate. The Company assesses the recoverability of the carrying value of the asset by estimating the future net undiscounted cash flows expected to result from the asset, including eventual disposition. If the future net undiscounted cash flows are less than the carrying value of the asset, an impairment loss is recorded equal to the difference between the asset's carrying value and estimated fair value. With regards to oil and gas properties, this assessment applies to proved properties.~~~~.~~

~~As of October 31, 2023 and 2022, the Company had impairment of long-lived assets.~~~~no~~

~~Asset Retirement Obligations~~

~~ARO consists of future plugging and abandonment expenses on oil and natural gas properties. In connection with the South Salinas Project acquisition described above, the Company acquired the plugging and abandonment liabilities associated with six non-producing wells. The fair value of the ARO was recorded as a liability in the period in which the wells were acquired with a corresponding increase in the carrying amount of oil and natural gas properties not subject to impairment. The Company plans to utilize the six wellbores acquired in the South Salinas Project acquisition in future exploration activities. The liability is accreted for the change in its present value each period based on the expected dates that the wellbores will be required to be plugged and abandoned. The capitalized cost of ARO is included in oil and gas properties and is a component of oil and gas property costs for purposes of impairment and, if proved reserves are found, such capitalized costs will be depreciated using the units-of-production method. The asset and liability are adjusted for changes resulting from revisions to the timing or the amount of the original estimate when deemed necessary. If the liability is settled for an amount other than the recorded amount, a gain or loss is recognized.~~

~~Components of the changes in ARO for the years ended October 31, 2022 and 2023 are shown below:~~

~~ARO, ending balance – October 31, 2021~~	-	~~$~~	~~45,535~~
~~Accretion expense~~	-	-	~~2,778~~
~~ARO, ending balance – October 31, 2022~~	-	-	~~48,313~~
~~Accretion expense~~	-	-	~~2,778~~
~~ARO, ending balance – October 31, 2023~~	-	-	~~51,091~~
~~Less: ARO – current~~	-	-	~~2,778~~
~~ARO, net of current portion – October 31, 2023~~	-	~~$~~	~~48,313~~

~~Related Parties~~

~~Related parties are directly or indirectly related to the Company, through one or more intermediaries and are in control, controlled by, or under common control with the Company. Related parties also include principal owners of the Company, its management, members of the immediate families of principal owners of the Company and its management and other parties with which the Company may deal if one party controls or can significantly influence the management or operating policies of the other to an extent that one of the transacting parties might be prevented from fully pursuing its own separate interests. The Company discloses all related party transactions. On September 14, 2021, the Company acquired an % working interest (which was subsequently increased to an % working interest as of April 2023) in the South Salinas Project from Trio LLC in exchange for cash, a note payable to Trio LLC and the issuance of million shares of common stock. As of the date of the acquisition, Trio LLC owned % of the outstanding shares of the Company and was considered a related party. As of October 31, 2023 and 2022, Trio LLC owned less than % and %, respectively, of the outstanding shares of the Company.~~~~82.7585.754.945129~~

~~Income Taxes~~

~~Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets, including tax loss and credit carry forwards, and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date.~~

~~The Company utilizes ASC 740, , which requires the recognition of deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the financial statements or tax returns. The Company accounts for income taxes using the asset and liability method to compute the differences between the tax basis of assets and liabilities and the related financial amounts, using currently enacted tax rates. A valuation allowance is recorded when it is "more likely than not" that a deferred tax asset will not be realized. At October 31, 2023 and 2022, the Company's net deferred tax asset has been fully reserved.~~~~Income Taxes~~

~~For uncertain tax positions that meet a "more likely than not" threshold, the Company recognizes the benefit of uncertain tax positions in the financial statements. The Company's practice is to recognize interest and penalties, if any, related to uncertain tax positions in income tax expense in the statements of operations when a determination is made that such expense is likely. The Company is subject to income tax examinations by major taxing authorities since inception.~~

~~Fair Value Measurements~~

~~The carrying values of financial instruments comprising cash and cash equivalents, payables, and notes payable-related party approximate fair values due to the short-term maturities of these instruments. The notes payable- related party is considered a level 3 measurement. As defined in ASC 820, , 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 (exit price). The Company utilizes market data or assumptions that market participants would use in pricing the asset or liability, including assumptions about risk and the risks inherent in the inputs to the valuation technique. These inputs can be readily observable, market corroborated, or generally unobservable. ASC 820 establishes a fair value hierarchy that prioritizes the inputs used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurement) and the lowest priority to unobservable inputs (Level 3 measurement). This fair value measurement framework applies to both initial and subsequent measurement.~~~~Fair Value Measurements and Disclosures~~

~~Level 1:Quoted prices are available in active markets for identical assets or liabilities as of the reporting date.~~ ~~Level 2:Pricing inputs are other than quoted prices in active markets included in Level 1, which are either directly or indirectly observable as of the reported date. Level 2 includes those financial instruments that are valued using models or other valuation methodologies.~~ ~~Level 3:Pricing inputs include significant inputs that are generally less observable from objective sources. These inputs may be used with internally developed methodologies that result in management's best estimate of fair value. The significant unobservable inputs used in the fair value measurement for nonrecurring fair value measurements of long-lived assets include pricing models, discounted cash flow methodologies and similar techniques.~~

~~There are no assets or liabilities measured at fair value on a recurring basis. Assets and liabilities accounted for at fair value on a non-recurring basis in accordance with the fair value hierarchy include the initial allocation of the asset acquisition purchase price, including asset retirement obligations, the fair value of oil and natural gas properties and the assessment of impairment.~~

~~The fair value measurements and allocation of assets acquired are measured on a nonrecurring basis on the acquisition date using an income valuation technique based on inputs that are not observable in the market and therefore represent Level 3 inputs. Significant inputs used to determine the fair value include estimates of: (i) reserves; (ii) future commodity prices; (iii) operating and development costs; and (iv) a market-based weighted average cost of capital rate. The underlying commodity prices embedded in the Company's estimated cash flows are the product of a process that begins with NYMEX forward curve pricing, adjusted for estimated location and quality differentials, as well as other factors that the Company's management believes will impact realizable prices. These inputs require significant judgments and estimates by the Company's management at the time of the valuation.~~

~~The fair value of additions to the asset retirement obligation liabilities is measured using valuation techniques consistent with the income approach, which converts future cash flows to a single discounted amount. Significant inputs to the valuation include: (i) estimated plug and abandonment cost per well for all oil and natural gas wells and for all disposal wells; (ii) estimated remaining life per well; (iii) future inflation factors; and (iv) the Company's average credit-adjusted risk-free rate. These assumptions represent Level 3 inputs.~~

~~If the carrying amount of its proved oil and natural gas properties, which are assessed for impairment under ASC 360 – exceeds the estimated undiscounted future cash flows, the Company will adjust the carrying amount of the oil and natural gas properties to fair value. The fair value of its oil and natural gas properties is determined using valuation techniques consistent with the income and market approach. The factors used to determine fair value are subject to management's judgment and expertise and include, but are not limited to, recent sales prices of comparable properties, the present value of future cash flows, net of estimated operating and development costs using estimates of proved reserves, future commodity pricing, future production estimates, anticipated capital expenditures, and various discount rates commensurate with the risk and current market conditions associated with the expected cash flow projected. These assumptions represent Level 3 inputs.~~~~Property, Plant and Equipment,~~

~~Net Loss Per Share~~

~~Basic and diluted net loss per share is computed by dividing net loss by the weighted average number of common shares outstanding during the reporting period. Diluted earnings per share is computed similar to basic loss per share, except the weighted average number of common shares outstanding are increased to include additional shares from the assumed exercise of share options, warrants and convertible notes, if dilutive.~~

~~The following common share equivalents are excluded from the calculation of weighted average common shares outstanding, because their inclusion would have been anti-dilutive (see Note 10):~~

	~~As of October 31, 2023~~	~~As of October 31, 2022~~
~~Warrants (Note 9, Note 10)~~	~~396,247~~ (4)	~~693,107~~ (1)
~~Convertible Notes (Note 9, Note 10)~~	~~-~~	~~2,772,429~~ (2)
~~Commitment Shares (Note 9, Note 10)~~	~~-~~	~~321,428~~ (3)
~~Restricted stock units and shares (Note 6, Note 10)~~	~~-~~	~~1,400,000~~ (5)
~~Total potentially dilutive securities~~	~~396,247~~	~~4,486,964~~

(1) ~~Balance includes warrants issued per the January 2022 Securities Purchase Agreement ("January 2022 SPA") with GPL Ventures, LLC ("GPL"), which are exercisable into up to % of the number of shares of common stock issued upon full conversion of the Notes, with an exercise price equal to the conversion price. 50~~

(2) ~~Upon IPO, the debt will convert into a variable number of shares; the number of conversion shares is equal to the outstanding principal amount divided by the conversion price, which is equal to the lesser of a) the IPO price or b) the opening price of the common stock on the first trading day after the IPO multiplied by the discount of %. 50~~(3) ~~The number of commitment shares to be issued is a variable number of shares for a fixed total dollar amount of $, which is % of the aggregate Notes principal balance divided by the offering price of the IPO. 1,125,00025~~(4) ~~Balance consists of potentially dilutive shares based on outstanding, equity classified warrants. 1,766,702~~(5) ~~Balance consists of restricted stock units granted to five outside directors and restricted shares issued to executives.~~

~~Environmental Expenditures~~

~~The operations of the Company have been, and may in the future be, affected from time to time to varying degree by changes in environmental regulations, including those for future reclamation and site restoration costs. Both the likelihood of new regulations and their overall effect upon the Company vary greatly and are not predictable. The Company's policy is to meet or, if possible, surpass standards set by relevant legislation by application of technically proven and economically feasible measures.~~

~~Environmental expenditures that relate to ongoing environmental and reclamation programs are charged against earnings as incurred or capitalized and amortized depending on their future economic benefits. All of these types of expenditures incurred since inception have been charged against earnings due to the uncertainty of their future recoverability. Estimated future reclamation and site restoration costs, when the ultimate liability is reasonably determinable, are charged against earnings over the estimated remaining life of the related business operation, net of expected recoveries.~~

~~Recent Accounting Pronouncements~~

~~All recently issued but not yet effective accounting pronouncements have been deemed to be not applicable or immaterial to the Company.~~

~~Reclassification of Expenses~~

~~Certain amounts in the prior periods presented have been reclassified to the current period financial statement presentation. This reclassification has no effect on previously reported net income.~~

~~Subsequent Events~~

~~The Company evaluated all events and transactions that occurred after October 31, 2023 through the date of the filing of this report. See Note 11 for such events and transactions.~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_AccountingPoliciesAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The entire disclosure for the basis of presentation and significant accounting policies concepts. Basis of presentation describes the underlying basis used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). Accounting policies describe all significant accounting policies of the reporting entity.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 235 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/235/tableOfContent~~

~~+ Details~~

~~Name:us-gaap_BasisOfPresentationAndSignificantAccountingPoliciesTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 82 R9.htm IDEA: XBRL DOCUMENT~~

~~GOING CONCERN AND MANAGEMENT'S LIQUIDITY PLANS~~ | ~~6 Months Ended Apr. 30, 2024~~ | ~~12 Months Ended Oct. 31, 2023~~

~~Organization, Consolidation and Presentation of Financial Statements [Abstract]~~ ~~GOING CONCERN AND MANAGEMENT'S LIQUIDITY PLANS~~

~~NOTE 3 – GOING CONCERN AND MANAGEMENT'S LIQUIDITY PLANS~~

~~As of April 30, 2024, the Company had $220,647 in its operating bank account and a working capital deficit of $1,213,963. To date, the Company has been funding operations through proceeds from the issuance of common stock, financing through certain investors, the consummation of its IPO in April 2023 (see Note 4), and convertible note financing under two tranches in October 2023 and December 2023, pursuant to which it raised total gross proceeds of $2,371,500. Additionally, the Company received funds in the amount of $125,000 from an unsecured promissory note from its CEO (see Note 9), as well as gross proceeds of $184,500 from a promissory note with an investor in March 2024 (see Note 9) and gross proceeds of $720,000 from convertible debt financing with two investors in April 2024 (see Note 9).~~

~~The accompanying condensed financial statements have been prepared on the basis that the Company will continue as a going concern over the next twelve months from the date of issuance of these condensed financial statements, which assumes the realization of assets and the satisfaction of liabilities in the normal course of business. As of April 30, 2024, the Company has an accumulated deficit of $16,194,865 and has experienced losses from continuing operations. Based on the Company's cash balance as of April 30, 2024 and projected cash needs for the twelve months following the issuance of these condensed financial statements, management estimates that it will need to generate sufficient sales revenue and/or raise additional capital to cover operating and capital requirements. Management will need to raise the additional funds by issuing additional shares of common stock or other equity securities or obtaining additional debt financing. Although management has been successful to date in~~

~~raising necessary funding and obtaining financing through investors, there can be no assurance that any required future financing can be successfully completed on a timely basis, on terms acceptable to the Company, or at all. Based on these circumstances, management has determined that these conditions raise substantial doubt about the Company's ability to continue as a going concern for the twelve months following the issuance of these condensed financial statements.~~

~~Accordingly, the accompanying condensed financial statements have been prepared in conformity with U.S. GAAP, which contemplates continuation of the Company as a going concern and the realization of assets and the satisfaction of liabilities in the normal course of business. The condensed financial statements do not include any adjustments that might result from the outcome of this uncertainty.~~

~~NOTE 3 – GOING CONCERN AND MANAGEMENT'S LIQUIDITY PLANS~~

~~As of October 31, 2023, the Company had $ in its operating bank account and working capital deficit of $. To date, the Company has been funding operations through proceeds from the issuance of common stock, financing through certain investors and its IPO, which closed with net proceeds of $. Upon consummation of the IPO, the Company used the net proceeds to i) repay a non-interest-bearing note payable in the amount of $, and ii) repay a bridge note with three investors with a principal amount of $ (see Notes 7 and 9). Additionally, on October 4, 2023, the Company entered into a securities purchase agreement ("October 2023 SPA") with an institutional investor for convertible note financing in an aggregate principal amount of up to $ million under two tranches; on that same date, the investor funded the first tranche for approximately $ million (net of original issue discount of %).1,561,924156,0454,940,0001,032,512440,0003.51.97~~

~~The accompanying financial statements have been prepared on the basis that the Company will continue as a going concern over the next twelve months from the date of issuance of these financial statements, which assumes the realization of assets and the satisfaction of liabilities in the normal course of business. As of October 31, 2023, the Company has an accumulated deficit of $ and has experienced losses from continuing operations. Based on the Company's cash balance as of October 31, 2023 and projected cash needs for the twelve months following the issuance of these financial statements, management estimates that it will need to generate sufficient sales revenue and/or raise additional capital to cover operating and capital requirements. Management will need to raise the additional funds by issuing additional shares of common stock or other equity securities or obtaining additional debt financing. Although management has been successful to date in raising necessary funding and obtaining financing through investors, there can be no assurance that any required future financing can be successfully completed on a timely basis, or on terms acceptable to the Company. Based on these circumstances, management has determined that these conditions raise substantial doubt about the Company's ability to continue as a going concern for the twelve months following the issuance of these financial statements.10,446,882~~

~~Accordingly, the accompanying financial statements have been prepared in conformity with U.S. GAAP, which contemplates continuation of the Company as a going concern and the realization of assets and the satisfaction of liabilities in the normal course of business. The financial statements do not include any adjustments that might result from the outcome of this uncertainty.~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_OrganizationConsolidationAndPresentationOfFinancialStatementsAbstract Namespace Prefix: us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The entire disclosure when substantial doubt is raised about the ability to continue as a going concern. Includes, but is not limited to, principal conditions or events that raised substantial doubt about the ability to continue as a going concern, management's evaluation of the significance of those conditions or events in relation to the ability to meet its obligations, and management's plans that alleviated or are intended to mitigate the conditions or events that raise substantial doubt about the ability to continue as a going concern.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 205 -SubTopic 40 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/205-40/tableOfContent~~

~~+ Details~~

~~Name:us-gaap_SubstantialDoubtAboutGoingConcernTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 83 R10.htm IDEA: XBRL DOCUMENT~~

~~INITIAL PUBLIC OFFERING6 Months Ended12 Months Ended~~
~~Apr. 30, 2024~~
~~Oct. 31, 2023~~
~~Initial Public Offering INITIAL PUBLIC OFFERING~~

~~NOTE 4 – INITIAL PUBLIC OFFERING~~

~~The Company's Registration Statement (Amendment No. 9) on Form S-1/A was filed with the SEC on March 24, 2023; its Initial Public Offering was declared effective on April 17, 2023 and closed on April 20, 2023 (collectively, the "Offering" or "IPO"). The Company sold two million shares of common stock at a public offering price of $3.00 per share for gross proceeds of $6,000,000. After deducting the underwriting commissions, discounts and offering expenses payable by the Company, it received net proceeds of approximately $4,940,000. The Company's common stock is listed on the NYSE American under the symbol TPET. The Company also issued warrants to purchase 100,000 shares of common stock to the underwriters at an exercise price of $3.30 per share (110% of public offering price), the cost of which was offset to additional paid-in capital upon IPO.~~

~~NOTE 4 – INITIAL PUBLIC OFFERING~~

~~The Company's Registration Statement (Amendment No. 9) on Form S-1/A was filed with the SEC on March 24, 2023; its Initial Public Offering was declared effective on April 17, 2023 and closed on April 20, 2023 (collectively, the "Offering" or "IPO"). The Company sold shares of common stock at a public offering price of $ per share for gross proceeds of $. After deducting the underwriting commissions, discounts and offering expenses payable by the Company, it received net proceeds of approximately $. The Company's common stock is listed on the NYSE American under the symbol TPET. The Company also issued warrants to purchase shares of common stock to the underwriters at an exercise price of $ per share (% of public offering price), the cost of which was offset to additional paid-in capital upon IPO.2,000,0003.006,000,0004,940,000100,0003.30110~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_DisclosureInitialPublicOfferingAbstract Namespace Prefix:TPET_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Initial Public Offering [Text Block]~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_InitialPublicOfferingTextBlock Namespace Prefix:TPET_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 84 R11.htm IDEA: XBRL DOCUMENT~~

~~REVENUE FROM CONTRACTS WITH CUSTOMERS 6 Months Ended~~
~~Apr. 30, 2024~~

~~Revenue from Contract with Customer [Abstract] REVENUE FROM CONTRACTS WITH CUSTOMERS~~

~~NOTE 5 – REVENUE FROM CONTRACTS WITH CUSTOMERS~~

~~Disaggregation of Revenue from Contracts with Customers~~

~~The following table disaggregates revenue by significant product type for the three- and six-month periods ended April 30, 2024 and 2023:~~

	~~Three Months Ended April 30, 2024~~	~~Three Months Ended April 30, 2023~~	~~Six Months Ended April 30, 2024~~	~~Six Months Ended April 30, 2023~~
~~Oil sales~~	~~$ 73,915~~	~~$ -~~	~~$ 73,915~~	~~$ -~~
~~Total revenue from customers~~	~~$73,915~~	~~$-~~	~~$73,915~~	~~$-~~

~~There were no significant contract liabilities or transaction price allocations to any remaining performance obligations as of April 30, 2024 or 2023.~~

~~Significant concentrations of credit risk~~

~~For the three and six months ended April 30, 2024, the Company has only one purchaser, which accounts for % or more of the Company's total oil and natural gas revenue for these periods.~~

~~10~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix:us-gaap_ Data Type: xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The entire disclosure of revenue from contract with customer to transfer good or service and to transfer nonfinancial asset. Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-9Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-15Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-12Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-13Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 606 -Publisher FASB -URI https://asc.fasb.org/606/tableOfContent~~

~~+ Details~~

~~Name:us-gaap_RevenueFromContractWithCustomerTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 85 R12.htm IDEA: XBRL DOCUMENT~~

~~OIL AND NATURAL GAS PROPERTIES~~	~~6 Months Ended~~	~~12 Months Ended~~
	~~Apr. 30, 2024~~	~~Oct. 31, 2023~~
~~Property, Plant and Equipment [Abstract]~~		
~~OIL AND NATURAL GAS PROPERTIES~~		

~~NOTE 6 – OIL AND NATURAL GAS PROPERTIES~~

~~The following tables summarize the Company's oil and gas activities.~~

	~~As of April 30, 2024~~	~~As of October 31, 2023~~
~~Oil and gas properties – not subject to amortization~~	~~$ 11,008,673~~	~~$ 9,947,742~~
~~Accumulated impairment~~		
~~Oil and gas properties – not subject to amortization, net~~	~~$11,008,673~~	~~$9,947,742~~

~~During the three and six months ended April 30, 2024, the Company incurred aggregated exploration costs of $40,223 and $124,817, respectively; these expenses were exploratory, geological and geophysical costs and were expensed on the statement of operations during the applicable periods. For capitalized costs, the Company incurred approximately $1.2 million for the six months ended April 30, 2024, of which approximately $0.6 million was related to drilling exploratory wells and approximately $0.6 million was related to acquisition costs, both of which were capitalized and reflected in the balance of the oil and gas property as of April 30, 2024.~~

~~During the three and six months ended April 30, 2023, the Company incurred aggregated exploration costs of $25,415 and $25,415, respectively; these expenses were exploratory, geological and geophysical costs and were expensed on the statement of operations during the applicable periods. For capitalized costs, the Company incurred approximately $1.5 million for the six months ended April 30, 2023, of which approximately $1.3 million was related to drilling exploratory wells and approximately $0.2 million was related to acquisition costs, both of which were capitalized and reflected in the balance of the oil and gas property as of April 30, 2023.~~

~~Leases~~

~~South Salinas Project~~

~~As of April 30, 2024, the Company holds interests in various leases related to the unproved properties of the South Salinas Project (see Note 8); two of the leases are held with the same lessor. The first lease, which covers 8,417 acres, was amended on May 27, 2022 to provide for an extension of then-current force majeure status for an additional, uncontested twelve months, during which the Company would be released from having to evidence to the lessor the existence of force majeure conditions. As consideration for the granting of the lease extension, the Company paid the lessor a one-time, non-refundable payment of $252,512; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. The extension period commenced on June 19, 2022 and currently, the "force majeure" status has been extinguished by the drilling of the HV-1 well. The ongoing operations and oil production at the HV-3A well maintains the validity of the lease.~~

~~The second lease covers 160 acres of the South Salinas Project; it is currently held by delay rental and is renewed every three years. Until drilling commences, the Company is required to make delay rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the delay rental payment for the period from October 2023 through October 2024.~~

~~During February and March of 2023, the Company entered into additional leases related to the unproved properties of the South Salinas Project with two groups of lessors. The first group of leases covers 360 acres and has a term of 20 years; the Company is required to make rental payments of $25/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period February 2024 through February 2025. The second group of leases covers 307.75 acres and has a term of 20 years; the Company is required to make rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period from March 2024 through March 2025.~~

~~McCool Ranch Oil Field~~

~~In October 2023, the Company entered into the McCool Ranch Purchase Agreement with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Company's flagship South Salinas Project; the Company initially recorded a payment of $100,000 upon execution of the McCool Ranch Purchase Agreement, at which time Trio LLC began refurbishment operations with respect to the San Ardo WD-1 water disposal well (the "WD-1") to determine if it was capable of reasonably serving the produced water needs for the assets. With refurbishment successfully accomplished, the Company is obligated to pay an additional $400,000 per the McCool Ranch Purchase Agreement; it has paid approximately $215,000 to date for restarting production operations on the assets and has recorded a liability of $185,000 for the remainder as of the end of the period. These additional costs are capitalized costs and are reflected in the balance of the oil and gas property as of April 30, 2024.~~

~~Optioned Assets – Old Man Prospect~~

~~In October 2023, the Company and Lantos Energy entered into an option agreement, whereby the Company has the option to pay two initial payments of $12,500 each and a final subsequent payment of $175,000, for a total of $200,000within 120 days of the effective date for exclusive rights to the option to purchase 80% of the 100% Before Project Payout Working Interest ("BPPWI") in Lantos' oil and gas leasehold interests in Solano County, California (referred to as the Old Man Prospect). As of January 31, 2024, the Company has paid approximately $25,000towards the purchase of this option. Due to technical risks identified during due diligence and due to other considerations, the Company did not make the final $175,000 payment and as a result the 120-day option period has expired.~~

~~Optioned Assets – Asphalt Ridge Leasehold Acquisition & Development Option Agreement~~

~~On November 10, 2023, the Company entered into the ARLO Agreement with HSO for a term of nine months which gives the Company the exclusive right to acquire up to a 20% interest in a 960 acre drilling and production program in the Asphalt Ridge leases for $2,000,000, which may be invested in tranches by the Company, with an initial tranche closing for an amount no less than $500,000 and paid within seven days subsequent to HSO providing certain required items to the Company.~~

~~On December 29, 2023, the Company entered into an amendment to the ARLO Agreement, whereby the Company funded $200,000 of the $500,000 payable by the Company to HSO at the Initial Closing, in advance of HSO satisfying certain required items for a 2% interest in the leases; such funds are to be used by HSO solely for the building of roads and related infrastructure in furtherance of the development of the leases. As of April 30, 2024, the Company has paid a total of $225,000 to HSO in costs related to infrastructure and has obtained a 2.25% interest in the leases; such costs are capitalized costs and are reflected in the balance of the oil and gas property as of April 30, 2024.~~

~~NOTE 5 – OIL AND NATURAL GAS PROPERTIES~~

~~The following tables summarize the Company's oil and gas activities.~~

	~~As of October 31, 2023~~	~~As of October 31, 2022~~
~~Oil and gas properties – not subject to amortization~~	~~$ 9,947,742~~	~~$ 5,836,232~~
~~Accumulated impairment~~		
~~Oil and gas properties – not subject to amortization, net~~	~~$9,947,742~~	~~$5,836,232~~

~~During the years ended October 31, 2023 and 2022, the Company incurred aggregate exploration costs of $ and $, respectively. For the current year, these expenses were exploratory, geological and geophysical costs and for the prior year, these costs were mainly for the purpose of the site surveys. All costs were expensed on the statement of operations during the applicable periods. For capitalized costs during the year ended October 31, 2023, the Company incurred $, of which $ and $ pertained to the South Salinas Project and McCool Ranch Oil Field, respectively. Of the costs incurred during the current period for the South Salinas Project, $ relates to the drilling of the HV-1 well and $ relates to acquisition costs and the reserve analysis of the optioned assets (see below, Note 6). The drilling, reserve analysis and acquisition costs were capitalized and are reflected in the balance of the oil and gas property as of October 31, 2023. During the year ended October 31, 2022, the Company paid a lessor a one-time, non-refundable payment of $ to provide for an extension of the force majeure status of the property at that time; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31,~~

~~2022.251,74328,6694,111,5104,011,510100,0003,749,488262,022Optioned Assets 252,512~~

~~Leases~~

~~As of October 31, 2023, the Company holds various leases related to the unproved properties of the South Salinas Project (see Note 6 and Note 7); two of the leases are held with the same lessor. The first lease, which covers acres, was amended on May 27, 2022 to provide for an extension of then-current force majeure status for an additional, uncontested twelve months, during which the Company would be released from having to evidence to the lessor the existence of force majeure conditions. As consideration for the granting of the lease extension, the Company paid the lessor a one-time, non-refundable payment of $; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. The extension period commenced on June 19, 2022; as of October 31, 2023, the "force majeure" status has been extinguished by the drilling of the HV-1 well, and the validity of the lease is maintained by the drilling of the well, which is in production testing.8,417252,512~~

~~The second lease covers 160 acres of the South Salinas Project; it is currently held by delay rental and is renewed every three years. Until drilling commences, the Company is required to make delay rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the delay rental payment for the period from October 2022 through October 2023.~~

~~During February and March of 2023, the Company entered into additional leases related to the unproved properties of the South Salinas Project with two groups of lessors. The first group of leases covers acres and has a term of years; the Company is required to make rental payments of $/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period February 2023 through February 2024. The second group of leases covers acres and has a term of years; the Company is required to make rental payments of $/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period from March 2023 through March 2024.3602025307.752030~~

~~As of October 31, 2023, the Company assessed the unproved properties of the South Salinas Project and those adjacent to it for impairment, analyzing future drilling plans, leasehold expiration and the existence of any known dry holes in the area. The Company did not record any impairment to the oil and gas property as of October 31, 2023, as all capitalized costs represent costs to acquire unproved property leases pending further development on the balance sheet. There is depletion related to the oil and gas property as of October 31, 2023, as the Company does not currently have production and the acquired property is not subject to amortization as of that date.no~~

~~Optioned Assets~~

~~On December 22, 2022, the Company and Trio LLC entered into the Fourth Amendment to the Trio LLC PSA (see Note 6). Per the terms of the Fourth Amendment, the Company was granted a 120-day option (commencing on January 1, 2023) to acquire any or all of the following three assets currently owned in part by Trio LLC (the "Optioned Assets"). The price for this option was $, which was paid by the Company to Trio LLC in April 2023; this amount was capitalized and is reflected in the balance of the oil and gas property. The Optioned Assets are as follows:150,000~~

~~●The McCool Ranch Oil Field (Hangman Hollow Area) asset with an option to acquire Trio LLC's % working interest and their Operatorship;44 ●The Kern Front Field asset with an option to acquire Trio LLC's % working interest and their Operatorship; and22 ●The Union Avenue Field with an option to acquire Trio LLC's % working interest and their Operatorship;20~~

~~The Optioned Assets are all located in California. In order to evaluate the Optioned Assets, the Company engaged KLS Petroleum Consulting, LLC ("KLSP") to perform detailed analyses and estimations of the oil and gas reserves and of the fair market values of each of these three assets. These analyses have been completed, and as of October 31, 2023, the Company has paid approximately $ to KLSP for the reserve analysis of the optioned assets; this amount has been capitalized and is reflected in the balance of the oil and gas properties on the balance sheet. Although 120-day option period has expired as of the fiscal year-end, the Company and Trio LLC are nevertheless continuing to work together cooperatively toward the goal of facilitating the Company's acquisition of the other Optioned Assets.39,000~~

~~Union Avenue Field Agreement~~

~~On May 12, 2023, the Company announced the signing of an Acquisition Agreement to potentially acquire up to % of the working interest in the Union Avenue Field. However, the Company and Trio LLC did not agree on terms and the transaction did not close.100~~

~~McCool Ranch Oil Field Asset Purchase~~

~~On October 16, 2023, the Company entered into an agreement ("McCool Ranch Purchase Agreement") with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Company's flagship South Salinas Project (see Note 6); the Assets are situated in what is known as the "Hangman Hollow Area" of the McCool Ranch Oil Field. The acquired property is an oil field developed with oil wells, a water-disposal well, steam generator, boiler, various tanks, in-field steam pipelines, oil pipelines and other facilities. The property is fully and properly permitted for oil and gas production, cyclic- steam injection and water disposal; however, it is currently idle (i.e., not producing), although operations to restart production have begun. The Company initially recorded a payment of $100,000upon execution of the McCool Ranch Purchase Agreement, at which time Trio LLC began refurbishment operations with respect to the San Ardo WD-1 water disposal well (the "WD-1") to determine if it is capable of reasonably serving the produced water needs for the assets, which Refurbishment was successfully accomplished. With Refurbishment successfully accomplished, the Company will pay an additional $400,000, which shall be used in restarting production operations on the assets. As of October 31, 2023, the Company has recorded the $100,000 payment as a capitalized cost; the balance is reflected in the balance of the oil and gas property as of year-end.~~

~~Additional Working Interest – South Salinas Project~~

~~In April 2023, the Company paid Trio LLC approximately $ to acquire an additional % working interest in the South Salinas Project, of which working interest amount is one-half (1/2) of the working interest that was acquired by Trio LLC; this amount was capitalized and is reflected in the balance of the oil and gas property (see Note 6).60,0003.026471~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_PropertyPlantAndEquipmentAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The entire disclosure for long-lived, physical asset used in normal conduct of business and not intended for resale. Includes, but is not limited to, work of art, historical treasure, and similar asset classified as collections.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/360/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 6 -SubTopic 360 -Topic 958 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477798/958-360-50-6Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -SubTopic 360 -Topic 958 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477798/958-360-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 7 -SubTopic 360 -Topic 958 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477798/958-360-50-7~~

~~+ Details~~

~~Name:us-gaap_PropertyPlantAndEquipmentDisclosureTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 86 R13.htm IDEA: XBRL DOCUMENT~~

~~RELATED PARTY TRANSACTIONS6 Months Ended12 Months Ended~~

~~Apr. 30, 2024~~

~~Oct. 31, 2023~~

~~Related Party Transactions [Abstract] RELATED PARTY TRANSACTIONS~~

~~NOTE 7 – RELATED PARTY TRANSACTIONS~~

~~South Salinas Project – Related Party~~

~~The Company upon its formation acquired from Trio LLC a majority working interest in the South Salinas Project and engaged the services of certain members of Trio LLC to manage the Company's assets (see Note 1 and Note 6). Trio LLC operates the South Salinas Project on behalf of the Company, and as operator, conducts and has full control of the operations within the constraints of the Joint Operating Agreement, and acts in the capacity of an independent contractor. Trio LLC currently holds a 3.8% working interest in the South Salinas Project and the Company holds an 85.75% working interest. The Company provides funds to Trio LLC to develop and operate the assets in the South Salinas Project; such funds are classified in the short-term asset/liability section of the balance sheet as Advance to Operators/Due to Operators, respectively. As of April 30, 2024 and October 31, 2023, the balance of the Due to Operators account is $63,878 and $21,651, respectively.~~

~~McCool Ranch Oil Field Asset Purchase – Related Party~~

~~On October 16, 2023, the Company entered into the McCool Ranch Purchase Agreement with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Company's flagship South Salinas Project (see Note 6); the Assets are situated in what is known as the "Hangman Hollow Area" of the McCool Ranch Oil Field. The Company initially recorded a payment of $100,000 upon execution of the McCool Ranch Purchase Agreement, at which time Trio LLC began refurbishment operations with respect to the San Ardo WD-1 to determine if it was capable of reasonably serving the produced water needs for the assets. With refurbishment successfully accomplished, the Company is obligated to pay an additional $400,000 per the McCool Ranch Purchase Agreement; it has paid approximately $215,000 during the quarter for restarting production operations on the assets and has recorded a liability of $185,000 to Trio LLC as a note payable - related parties on the balance sheet as of April 30, 2024.~~

~~Restricted Stock Units ("RSUs") issued to Directors~~

~~On September 2, 2023, the Company issued an aggregate 425,000 shares of its $0.0001 par common stock to four outside directors with a fair value of $0.64 per share for a grant date value of $273,275. The shares, or RSUs, vest in full upon the six-month anniversary of the vesting commencement date (or August 28,2023), subject to the directors' continued service on the vesting date. For the three and six months ended April 30, 2024, the Company recognized stock-based compensation in the amount of $41,364 and $177,259, respectively, within stock-based compensation expenses on the income statement, with no unrecognized expense as of the period ended April 30, 2024.~~

~~Restricted Shares issued to Executives and Employees~~

~~In February 2022, the Company entered into employee agreements with Frank Ingriselli (former Chief Executive Officer) and Greg Overholtzer (Chief Financial Officer or "CFO") which, among other things, provided for the grant of restricted shares in the amounts of 1,000,000 and 100,000, respectively, pursuant to the 2022 Equity Incentive Plan ("the Plan"). Per the terms of the employee agreements, subject to continued employment, the restricted shares vest over a two-year period, under which 25% will vest upon the earlier of three months after the IPO or six months after the grant date. After this date, the remainder vest in equal tranches every six months until fully vested. As the Plan was not adopted until October 17, 2022, these shares will be recorded as of that date at a fair value of $0.294 per share; such value was calculated via a third-party valuation performed using income and market methods, as well as a discounted cash flow method, with the terminal value using a market multiples method, adjusted for a lack of marketability. As of October 31, 2022, the Company recorded 1,100,000 restricted shares at a fair value of $323,400, and for the three and six months ended April 30, 2024, the Company recognized stock-based compensation of $39,428 and $80,185, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $75,312 as of April 30, 2024. For the three and six months ended April 30, 2023, the Company recognized stock-based compensation of $39,428 and $80,185, respectively, within stock-based compensation expenses on the income statement.~~

~~In May 2023, the Company entered into six employee agreements which, among other things, provided for the grant of an aggregate of 700,000 restricted shares pursuant to the Plan. Per the terms of the employee agreements, subject to continued employment, the restricted shares vest as follows: 25% of the shares vested five months after the issuance date, after which the remainder vest in equal tranches every six months until fully vested. The shares were recorded on the date of issuance at a fair value of $2.15 per share for an aggregate fair value of $1,505,000, and for the three and six months ended April 30, 2024, the Company recognized stock-based compensation of $183,654 and $373,499, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $691,282 as of the period ended April 30, 2024.~~

~~On October 16, 2023, the Company and Michael L. Peterson entered into an employment agreement (the "Peterson Employment Agreement"), effective as of October 23, 2023, pursuant to which Mr. Peterson will serve as Chief Executive Officer of the Company, replacing Mr. Ingriselli. Pursuant to the Peterson Employment Agreement, Mr. Peterson will be paid an annual base salary of $350,000. In addition, Mr. Peterson is entitled to receive, subject to his continuing employment with the Company on the applicable date of the bonus payout, an annual target discretionary bonus of up to 100% of his annual base salary, payable at the discretion of the Compensation Committee of the Board based upon the Company's and Mr. Peterson's achievement of objectives and milestones to be determined on an annual basis by the Board.~~

~~Pursuant to the Peterson Employment Agreement, the Company issued Mr. Peterson a grant of 1,000,000 shares of restricted stock pursuant to the Company's Omnibus Incentive Compensation Plan (the "Plan") at a fair value of $0.27 per share for a grant date fair value of $271,000. The restricted stock grant vests over a period of two years, with 25% of the shares of restricted stock vesting six months after the Peterson Employment Agreement Effective Date, and the remainder vesting in equal tranches on each of the 12-, 18-, and 24-month anniversary dates of the Peterson Employment Agreement. On March 26, 2024, the Company borrowed $125,000 from Mr. Peterson (the "Peterson Loan"), in connection with which the Company delivered to Mr. Peterson an Unsecured Subordinated Promissory Note in the principal amount of $125,000 (the "Peterson Note"). As additional consideration for the Peterson Loan, the Company accelerated the vesting of 1,000,000 shares of restricted stock awarded to Mr. Peterson under the Company's 2022 Equity Incentive Plan. For the three and six months ended April 30, 2024, the Company recognized stock-based compensation of $233,505 and~~

~~$267,659, respectively, within stock-based compensation expenses on the income statement, with no unrecognized expense as of the period ended April 30, 2024.~~

~~Note Payable – Related Party~~

~~On March 26, 2024, the Company borrowed $125,000 from its Chief Executive Officer, Michael L. Peterson, in connection with which the Company delivered to Mr. Peterson an Unsecured Subordinated Promissory Note in the principal amount of $125,000. The Note is payable on or before September 26, 2024 (the "Peterson Note Maturity Date"), upon which date the principal balance and interest accruable at a rate of 10% per annum is due and payable to Mr. Peterson by the Company. The Company may prepay the Peterson Note at any time prior to the Peterson Note Maturity Date, in whole or in part, without premium or penalty. The Company is also required to prepay the Peterson Note, in full, prior to the Peterson Note Maturity Date from the proceeds of any equity or debt financing received by the Company of at least $1,000,000. As additional consideration for the Peterson Loan, the Company accelerated the vesting of 1,000,000 shares of restricted stock awarded to Mr. Peterson under the Company's 2022 Equity Incentive Plan. The Peterson Note also provides for acceleration of payment of the outstanding principal balance and all accrued and unpaid interest in the case of an Event of Default (as such term is defined in the Peterson Note), where there is either a payment default or a bankruptcy event.~~

~~NOTE 6 – RELATED PARTY TRANSACTIONS~~

~~South Salinas Project – Related Party~~

~~The Company was originally formed to acquire Trio LLC's working interest in the South Salinas Project, and subsequently partner with certain members of Trio LLC's management to develop and operate those assets (see Note 1, Note 5). Trio LLC operates the South Salinas on behalf of the Company, and as operator, conducts and has full control of the operations and acts in the capacity of an independent contractor. Trio LLC currently holds a % working interest in the South Salinas Project and the Company holds an % working interest. The Company advances funds to Trio LLC to develop and operate the assets in the South Salinas Project; such funds have been classified in the long-term asset section of the balance sheet as Advance to Operators since April 2022, and as of October 31, 2023 and 2022, the balance of this account was $ and $, respectively.3.885.7501,900,000~~

~~Optioned Assets with Related Party~~

~~On December 22, 2022, the Company and Trio LLC entered into the Fourth Amendment to the Trio LLC PSA. Per the terms of the Fourth Amendment, the Company was granted a 120-day option (commencing on January 1, 2023) to acquire any or all of the following three assets currently owned in part by Trio LLC (the "Optioned Assets"). The price for this option was $, which was paid by the Company to Trio LLC in April 2023; this amount was capitalized and is reflected in the balance of the oil and gas property. The Optioned Assets are as follows:150,000~~

~~●The Hangman Hollow Field asset with an option to acquire Trio LLC's % working interest and their Operatorship;44 ●The Kern Front Field asset with an option to acquire Trio LLC's % working interest and their Operatorship; and22 ●The Union Avenue Field with an option to acquire Trio LLC's % working interest and their Operatorship;20~~

~~McCool Ranch Oil Field Asset Purchase – Related Party~~

~~On October 16, 2023, the Company entered into an agreement ("McCool Ranch Purchase Agreement") with Trio LLC for purchase of a % working interest in the McCool Ranch Oil Field located in Monterey County near the Company's flagship South Salinas Project (see Note 6); the Assets are situated in what is known as the "Hangman Hollow Area" of the McCool Ranch Oil Field. The acquired property is an oil field developed with oil wells, a water-disposal well, steam generator, boiler, various tanks, in-field steam pipelines, oil pipelines and other facilities. The property is fully and properly permitted for oil and gas production, cyclic- steam injection and water disposal; however, it is currently idle (i.e., not producing), although operations to restart production have begun. The Company initially recorded a payment of $ upon execution of the McCool Ranch Purchase Agreement, at which time Trio LLC began refurbishment operations with respect to the San Ardo WD-1 water disposal well (the "WD-1") to determine if it is capable of reasonably serving the produced water needs for the assets, which Refurbishment was successfully accomplished. With Refurbishment successfully accomplished, the Company will pay an additional $, which shall be used in restarting production operations on the assets. As of October 31, 2023, the Company has recorded the $ payment as a capitalized cost; the balance is reflected in the balance of the oil and gas property as of year-end.~~

~~21.918315100,000400,000100,000~~

~~Additional Working Interest – South Salinas Project – Related Party~~

~~In April 2023, the Company paid Trio LLC approximately $ to acquire an additional % working interest in the South Salinas Project, of which working interest amount is one-half (1/2) of the working interest that was acquired by Trio LLC; this amount was capitalized and is reflected in the balance of the oil and gas property.60,0003.026471~~

~~Notes Payable – Related Party~~

~~On September 14, 2021, the Company entered into a note payable with Trio LLC as part of the agreement for the purchase of an % working interest in the South Salinas Project (see Note 1). Per the Third Amendment signed on May 27, 2022, a portion of a previous payment made to Trio LLC was used to fund a lease extension payment to a third-party; as the payment previously made was to be used for other expenditures, the amount used to fund the lease extension was added to the remaining amount due to Trio LLC, increasing it from $ to $. Per an extension to the Fourth Amendment to the Trio LLC PSA, the Company made the final payment of $ upon the consummation of the IPO. As of October 31, 2023 and 2022, the balance of the note payable was $ and $, respectively, with interest expense recognized of $ and $ for the years ended October 31, 2023 and 2022, respectively. Total payments made on the note payable for the years ended October 31, 2023 and 2022 were $, and $, respectively.82.75780,0001,032,5121,032,51201,025,4977,015120,3371,032,5122,920,000~~

~~Restricted Stock Units ("RSUs") issued to Directors~~

~~On July 11, 2022, the Company issued shares of its $ par common stock to each of its five outside Directors with a fair value of $ per share for an aggregate grant date value of $. The fair value was calculated via a third-party valuation performed using income and market methods, as well as a discounted cash flow method, with the terminal value using a market multiples method, adjusted for a lack of marketability. The shares, or RSUs, vest in full upon the six-month anniversary of the IPO, subject to the directors' continued service on the vesting date; upon issuance, the shares will be fully paid and non-assessable. Upon consummation of the IPO, the vesting period for these shares began and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation in the amount of $ and $, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $ as of the period ended October 31, 2023.60,0000.00010.2988,20088,20000~~

~~On September 2, 2023, the Company issued an aggregate shares of its $ par common stock to four outside directors with a fair value of $ per share for a grant date value of $. The shares, or RSUs, vest in full upon the six-month anniversary of the vesting commencement date (or August 28,2023), subject to the directors' continued service on the vesting date. For the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation in the amount of $ and $, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $ as of the period ended October 31, 2023.425,0000.00010.64273,27596,0160177,259~~

~~Restricted Shares issued to Executives and Employees~~

~~In February 2022, the Company entered into employee agreements with Frank Ingriselli (Chief Executive Officer or "CEO") and Greg Overholtzer (Chief Financial Officer or "CFO") which, among other things, provided for the grant of restricted shares in the amounts of and , respectively, pursuant to the 2022 Equity Incentive Plan ("the Plan"). Per the terms of the employee agreements, subject to continued employment, the restricted shares vest over a two-year period, under which % will vest upon the earlier of three months after the IPO or six months after the grant date. After this date, the remainder vest in equal tranches every six months until fully vested. As the Plan was not adopted until October 17, 2022 (see Note 7), these shares will be recorded as of that date at a fair value of $ per share; such value was calculated via a third-party valuation performed using income and market methods, as well as a discounted cash flow method, with the terminal value using a market multiples method, adjusted for a lack of marketability (see Note 10). As of October 31, 2022, the Company recorded restricted shares at a fair value of $, and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation of $ and $, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $ as of October 31, 2023.1,000,000100,000250.2941,100,000323,400161,7006,202155,498~~

~~In May 2023, the Company entered into six employee agreements which, among other things, provided for the grant of an aggregate of restricted shares pursuant to the Plan. Per the terms of the employee agreements, subject to continued employment, the restricted shares vest as follows: % of the shares will vest five months after the issuance date, after which the remainder vest in equal tranches every six months until fully vested. The shares were recorded on the date of issuance at a fair value of $ per share for an aggregate fair value of $, and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation of $ and $, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $ as of the period ended October 31, 2023.700,000252.151,505,000440,21901,064,781~~

~~On July 20, 2023, pursuant to the Ingriselli Employment Agreement (see above), the Company issued restricted shares (subject to the Plan) as a discretionary annual bonus at a fair value of $ per share to Mr. Ingriselli for an aggregate fair value of $. The shares vested fully on July 24, 2023 and the Company recognized stock-based compensation of $ within stock-based compensation expenses on the income statement for the period ended July 31, 2023.200,0001.07213,000213,000~~

~~On October 16, 2023, the Company and Michael L. Peterson entered into an employment agreement (the "Peterson Employment Agreement"), effective as of October 23, 2023, pursuant to which Mr. Peterson will serve as Chief Executive Officer of the Company, replacing Mr. Ingriselli. Pursuant to the Peterson Employment Agreement, Mr. Peterson will be paid an annual base salary of $. In addition, Mr. Peterson is entitled to receive, subject to his continuing employment with the Company on the applicable date of the bonus payout, an annual target discretionary bonus of up to % of his annual base salary, payable at the discretion of the Compensation Committee of the Board based upon the Company's and Mr. Peterson's achievement of objectives and milestones to be determined on an annual basis by the Board.350,000100~~

~~Pursuant to the Peterson Employment Agreement, the Company issued Mr. Peterson is a grant of shares of restricted stock pursuant to the Company's Omnibus Incentive Compensation Plan (the "Plan") at a fair value of $ per share for a grant date fair value of $. The restricted stock grant vests over a period of two years, with % of the shares of restricted stock vesting six months after the Peterson Employment Agreement Effective Date, and the remainder vesting in equal tranches on each of the 12-, 18-, and 24-month anniversary dates of the Peterson Employment Agreement. As of October 31, 2023, the Company recognized stock-based compensation of $ within stock-based compensation expenses on the income statement, with unrecognized expense of $.1,000,0000.27271,000253,341267,659~~

~~Consulting Agreement – Related Party~~

~~On October 6, 2023, Mr. Ingriselli delivered notice of his resignation as the Company's Chief Executive Officer, effective on October 23, 2023. Upon his resignation, Mr. Ingriselli will continue as a director and hold the title of "Vice Chairman" of the Board of Directors of the Company. In addition, on October 16, 2023, the Company and Global Venture Investments LLC ("Consultant"), a Delaware Limited Liability Company and a wholly owned consulting firm owned % by Mr. Ingriselli, entered into a consulting agreement, effective as of the date of resignation and continuing through December 31, 2023. Pursuant to the~~

~~Consulting Agreement, the Company will pay Mr. Ingriselli a cash consulting fee equal to $ per month, payable within five business days after the commencement of each calendar month during the term of the Consulting Agreement. The Consulting Agreement terminated on December 31, 2023, in accordance with its terms.10010,000~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_RelatedPartyTransactionsAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The entire disclosure for related party transactions. Examples of related party transactions include transactions between (a) a parent company and its subsidiary; (b) subsidiaries of a common parent; (c) and entity and its principal owners; and (d) affiliates.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-6Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(g)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(e)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/850/tableOfContentReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-6Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1~~

~~+ Details~~

~~Name:us-gaap_RelatedPartyTransactionsDisclosureTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 87 R14.htm IDEA: XBRL DOCUMENT~~

~~COMMITMENTS AND CONTINGENCIES6 Months Ended12 Months Ended~~

~~Apr. 30, 2024~~

~~Oct. 31, 2023~~

~~Commitments and Contingencies Disclosure [Abstract]~~ ~~COMMITMENTS AND CONTINGENCIES~~

~~NOTE 8 – COMMITMENTS AND CONTINGENCIES~~

~~From time to time, the Company is subject to various claims that arise in the ordinary course of business. Management believes that any liability of the Company that may arise out of or with respect to these matters will not materially adversely affect the financial position, results of operations, or cash flows of the Company.~~

~~Unproved Property Leases~~

~~The Company holds interests in various leases related to the unproved properties of the South Salinas Project (see Note 6); two of the leases are held with the same lessor. The first lease, which covers 8,417 acres, was amended on May 27, 2022 to provide for an extension of then-current force majeure status for an additional, uncontested twelve months, during which the Company would be released from having to evidence to the lessor the existence of force majeure conditions. As consideration for the granting of the lease extension, the Company paid the lessor a one-time, non-refundable payment of $252,512; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. The extension period commenced on June 19, 2022 and currently, the "force majeure" status has been extinguished by the drilling of the HV-1 well. The ongoing operations and oil production at the HV-3A well maintains the validity of the lease.~~

~~The second lease covers 160 acres of the South Salinas Project; it is currently held by delay rental and is renewed every three years. Until drilling commences, the Company is required to make delay rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the delay rental payment for the period from October 2023 through October 2024.~~

~~The Company holds interests in various leases related to the unproved properties of the McCool Ranch Oil Field. These leases occur in two parcels, "Parcel 1" and "Parcel 2". Parcel 1 comprises ten leases and approximately 480 acres, which are held by delay rental payments that are paid-up and current. Parcel 2 comprises one lease and approximately 320 acres, which is held by production. The total leasehold comprises approximately 800 gross and net acres.~~

~~During February and March of 2023, the Company entered into additional leases related to the unproved properties of the South Salinas Project with two groups of lessors. The first group of leases covers 360 acres and has a term of 20 years; the Company is required to make rental payments of $25/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period February 2024 through February 2025. The second group of leases covers 307.75 acres and has a term of 20 years; the Company is required to make rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period from March 2024 through March 2025.~~

~~On November 10, 2023, the Company entered into the ARLO Agreement with HSO for a term of nine months which allows the Company the exclusive right to acquire up to a 20% interest in a 960 acre drilling and production program in the Asphalt Ridge leases for $2,000,000, which may be invested in tranches by the Company, with an initial tranche closing for an amount no less than $500,000 and paid within seven days subsequent to HSO providing certain required items to the Company.~~

~~On December 29, 2023, the Company entered into an amendment to the ARLO Agreement, whereby the Company funded $200,000 of the $500,000 payable by the Company to HSO at the Initial Closing, in advance of HSO satisfying certain required items for a 2% interest in the leases; such funds are to be used by HSO solely for the building of roads and related infrastructure in furtherance of the development of the leases. As of April 30, 2024, the Company has paid a total of $225,000 to HSO in costs related to infrastructure and has obtained a 2.25% interest in the leases; such costs are capitalized costs and are reflected in the balance of the oil and gas property as of April 30, 2024.~~

~~Board of Directors Compensation~~

~~On July 11, 2022, the Company's Board of Directors approved compensation for each of the non-employee directors of the Company, which would be effective upon the consummation of the IPO. Such compensation is structured as follows: an annual retainer of $50,000 cash plus an additional $10,000 for each Board committee upon which the Director serves, each paid quarterly in arrears. Payment for this approved compensation commenced upon successful completion of the Company's IPO in April 2023; for the three and six months ended April 30, 2024, the Company has recognized $54,000 and $110,685, respectively, in directors' fees.~~

~~Agreements with Advisors~~

~~On October 4, 2023 and December 29, 2023, the Company entered into placement agent agreements with Spartan Capital Securities, LLC ("Spartan"), whereby Spartan will serve as the exclusive placement agent in connection with the closing of private placements. The agreements provide the agent with i) a cash fee 7.5% of the aggregate proceeds raised in the sale and ii) warrants to purchase a number of common shares equal to 5% of the number of common shares initially issuable upon conversion of each note tranche; warrants to purchase 83,333 and 55,000 common shares with exercise prices of $1.32 and $0.55 for the first and second tranches, respectively, were issued to Spartan as of January 31, 2024. Such warrants may be exercised beginning 6 months after issuance until four- and one-half years thereafter.~~

~~Compliance with NYSE American~~

~~On February 26, 2024, the Company received written notice from the NYSE American LLC ("NYSE American") indicating that the Company is not in compliance with the continued listing standard set forth in Section 1003(f)(v) of the NYSE American Company Guide ("Section 1003(f)(v)") because the shares of the Company's common stock, par value $0.0001 per share (the "Common Stock") have been selling for a substantial period of time at a low price per share. The Notice has no immediate effect on the listing or trading of the Company's Common Stock and the Common Stock will continue to trade on the NYSE American under the symbol "TPET" with the designation of ". BC" to indicate that the Company is not in compliance with the NYSE American's continued listing standards. Additionally, the Notice does not result in the immediate delisting of the Company's Common Stock from the NYSE American.~~

~~Pursuant to Section 1003(f)(v), the NYSE American staff (the "Staff") determined that the Company's continued listing is predicated on effecting a reverse stock split of its Common Stock or demonstrating sustained price improvement within a reasonable period of time, which the Staff determined to be no later than August 26, 2024.~~

~~On May 1, 2024, the NYSE American notified the Company that it had regained compliance with the NYSE American listing requirements with respect to Section 1003(f)(v) of the NYSE American Company Guide due to its shares of common stock demonstrating sustained price improvement.~~

~~NOTE 7 – COMMITMENTS AND CONTINGENCIES~~

~~From time to time, the Company is subject to various claims that arise in the ordinary course of business. Management believes that any liability of the Company that may arise out of or with respect to these matters will not materially adversely affect the financial position, results of operations, or cash flows of the Company.~~

~~Unproved Property Leases~~

~~As of October 31, 2023, the Company holds various leases related to the unproved properties of the South Salinas Project (see Note 5); two of the leases are held with the same lessor. The first lease, which covers acres, was amended on May 27, 2022 to provide for an extension of then-current force majeure status for an additional, uncontested twelve months, during which the Company would be released from having to evidence to the lessor the existence of force majeure conditions. As consideration for the granting of the lease extension, the Company paid the lessor a one-time, non-refundable payment of $; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. The extension period commenced on June 19, 2022; as of October 31, 2023, the "force majeure" status has~~

~~been extinguished by the drilling of the HV-1 well, and the validity of the lease is maintained by the drilling of the well, which is in production testing.8,417252,512~~

~~The second lease covers acres of the South Salinas Project; it is currently held by delay rental and is renewed every three years. Until drilling commences, the Company is required to make delay rental payments of $/acre per year. The Company is currently in compliance with this requirement and has paid in advance the delay rental payment for the period from October 2022 through October 2023.16030~~

~~During February and March of 2023, the Company entered into additional leases related to the unproved properties of the South Salinas Project with two groups of lessors. The first group of leases covers acres and has a term of years; the Company is required to make rental payments of $/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period February 2023 through February 2024. The second group of leases covers acres and has a term of years; the Company is required to make rental payments of $/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period from March 2023 through March 2024.3602025307.752030~~

~~As of October 31, 2023, the Company assessed the unproved properties of the South Salinas Project and those adjacent to it for impairment, analyzing future drilling plans, leasehold expiration and the existence of any known dry holes in the area. Management concluded there is no impairment allowance required as of the balance sheet date.~~

~~Board of Directors Compensation~~

~~On July 11, 2022, the Company's Board of Directors approved compensation for each of the non-employee directors of the Company, which would be effective upon the consummation of the IPO. Such compensation is structured as follows: an annual retainer of $ cash plus an additional $ for each Board committee upon which the Director serves, each paid quarterly in arrears. Payment for this approved compensation commenced upon successful completion of the Company's IPO and as of October 31, 2023, the Company has recognized $ in directors' fees.50,00010,000156,154~~

~~Agreements with Advisors~~

~~On July 28, 2022, the Company entered into an agreement with Spartan Capital Securities, LLC ("Spartan") whereby Spartan will serve as the exclusive agent, advisor or underwriter in any offering of securities of the Company for the term of the agreement, which is one year. The agreement provides for a $ non-refundable advance upon execution of the agreement and completion of a bridge offering to be credited against the accountable expenses incurred by Spartan upon successful completion of the IPO, a 25,000cash fee or an underwriter discount of 7.5% of the aggregate proceeds raised in the IPO, warrants to purchase a number of common shares equal to 5% of the aggregate number of common shares placed in the IPO, an expense allowance of up to $ for fees and expenses of legal counsel and other out-of-pocket expenses and 1% of the gross proceeds of the IPO to Spartan for non-accountable expenses. The agreement also provides for an option to Spartan that is exercisable within 45 days after the closing of the IPO to purchase up to an additional 15% of the total number of securities offered by the Company in the IPO. For a period of 18 months following the July 28, 2023 expiration of the agreement, Spartan shall be entitled to receive the same 7.5% cash fee and 5% warrant coverage compensation under the "tail" terms of the agreement with respect to financing transactions the Company consummates with any party contacted or introduced by Spartan to the Company prior to the expiration of the Spartan agreement.150,000~~

~~On April 20, 2023, pursuant to the agreement above, the Company issued representative warrants to Spartan to purchase up to an aggregate of shares of common stock; these warrants may be exercised commencing from the closing of the Offering and expiring from the effective date of the registration statement at an exercise price of $ (% of the public offering price of the common stock).100,000five years3.30110~~

~~Trio LLC – Monthly Consulting Fee~~

~~Pursuant to the Fourth Amendment to the Trio LLC PSA, the Company agreed, retroactively commencing on May 1, 2022, to accrue a monthly consulting fee of $, due and payable by the Company to Trio LLC. This fee is intended to cover the work being done for the Company by Trio LLC's employees prior to the closing date of the Company's IPO. As of October 31, 2023, the Company has accrued and paid $ in fees for these services.35,000406,000~~

~~On May 1, 2023, the Company entered into six employment agreements with Trio LLC employees; the agreements provide for compensation and restricted shares pursuant to the Plan (see Note 10) with a start date of May 1, 2023, provided that each individual continues to serve as an employee of Trio LLC on a part-time basis.~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_CommitmentsAndContingenciesDisclosureAbstract Namespace Prefix:us-gaap_ Data Type: xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The entire disclosure for commitments and contingencies.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 405 -SubTopic 30 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/405-30/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/450/tableOfContentReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 954 -SubTopic 440 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478522/954-440-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 440 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482648/440-10-50-4Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 440 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/440/tableOfContent~~

~~+ Details~~

~~Name:us-gaap_CommitmentsAndContingenciesDisclosureTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 88 R15.htm IDEA: XBRL DOCUMENT~~

~~NOTES PAYABLE~~

~~6 Months Ended~~ ~~12 Months Ended~~

~~Apr. 30, 2024~~

~~Oct. 31, 2023~~

~~Debt Disclosure [Abstract]~~ ~~NOTES PAYABLE~~

~~NOTE 9 – NOTES PAYABLE~~

~~Notes payable as of April 30, 2024 and October 31, 2023 consisted of the following:~~

	~~As of April 30, 2024~~	~~As of October 31, 2023~~
~~Convertible note, net of discounts~~	~~$ -~~	~~$ 1,217,597~~
~~Promissory notes, net of discounts~~	~~238,386~~	~~-~~
~~Notes payable - related parties~~	~~310,066~~	~~-~~
~~Total Notes payable~~	~~$548,452~~	~~$1,217,597~~

~~Convertible note – investors (October 2023 SPA)~~

~~On October 4, 2023, the Company entered into a securities purchase agreement (the "October 2023 SPA") with an investor; the October 2023 SPA provides for loans in an aggregate principal amount of up to $3.5 million under two tranches, with first and second tranche fund amounts of $2.0 million and $1.5 million, respectively.~~

~~In consideration for the investor's funding of the first tranche, the Company issued i) a senior secured convertible promissory note in the aggregate principal amount of $2,000,000 (the "Note") and ii) a warrant to purchase up to 866,702 shares of Common Stock at an initial exercise price of $1.20 per share of Common Stock, subject to certain adjustments (the "Common Warrant"). The Note was initially convertible into shares of Common Stock at conversion price of $1.20, subject to certain adjustments (the "Conversion Price"), provided that the Conversion Price shall not be reduced below $0.35 (the "Floor Price"). The Note did not bear any interest and matured on April 4, 2025.~~

~~Upon the initial funding on October 4, 2023, the Company recorded gross proceeds of approximately $2.0 million, a 7% original issue discount of $140,000 and debt issuance costs of $350,320, for net proceeds of approximately $1.5 million. The Company also issued a warrant to purchase up to 866,702 shares of common stock with an aggregate relative fair value of $332,630; the factors used to determine fair value were a share price of $0.55, an exercise price of $1.20, an expected term of 5 years, annualized volatility of 137.10%, a dividend rate of zero percent and a discount rate of 4.72%.~~

~~On December 18, 2023, December 29, 2023 and January 12, 2024, the Company made principal payments towards the first tranche in the amounts of $125,000, $125,000, and $125,000, respectively, which it converted into shares at 103% for conversion amounts of $128,750, $128,750 and $128,750, respectively. Conversion shares were issued numbering 367,858, 367,858 and 367,858, respectively, at fair values per share of $0.34, $0.31and $0.29, respectively, for total amounts of $125,072, $114,036 and $105,575, with cash payments of $36,698, $35,837 and $49,935 made to the investor for the difference between the monthly conversion price and the floor price listed in the most recent amendment to the agreement. Additionally, losses in the amounts of $36,770, $24,873 and $30,510, respectively, were recognized for the difference between the value of the shares issued and the principal payment amounts.~~

~~On December 29, 2023, the Company entered into an amendment to the Second Tranche Note of the October 2023 SPA, which reduced the conversion price of note and exercise price of warrant from $1.20 to $0.50; the Company accounted for the amendment as a warrant modification, whereby the effect of the modification is measured as the difference in its relative fair value immediately before the modification and after the modification, and any increase to the relative fair value is recognized as an equity issuance cost.~~

~~To assess for the change in relative fair value, the Company performed a Black Scholes Option Model calculation to quantify the fair value of the common warrants under their original terms as of the modification date using the following assumptions: a share price of $0.31, an exercise price of $1.20, an expected term of 5.0 years, volatility of 137.1%, a dividend rate of 0% and a discount rate of 3.84%. The Company then performed a Black Scholes Option Model calculation to quantify the fair value of the common warrants with their new modified terms as of the modification date using the following assumptions: a share price of $0.31, an exercise price of $0.50, an expected term of 5.0 years, volatility of 137.1%, a dividend rate of 0% and a discount rate of 3.84%. The aggregate difference of approximately $0.1 million between the two calculated amounts was recorded as an equity issuance cost within equity during the period to account for the change in relative fair value.~~

~~On January 2, 2024, the second tranche of the October 2023 SPA was funded, and the Company recorded gross proceeds of approximately $550,000, a 7% original issue discount of $38,500 and debt issuance costs of $90,978, for net proceeds of approximately $421,000. The Company also issued warrants to purchase up to 445,564 shares of common stock with an aggregate relative~~

~~fair value of $98,708; the factors used to determine fair value were a share price of $0.32, an exercise price of $0.50, an expected term of 5 years, annualized volatility of 137.10%, a dividend rate of zero percent and a discount rate of 3.93%.~~

~~On February 1, 2024, February 16, 2024, March 22, 2024 and April 2, 2024, the Company made principal payments towards the first tranche in the amounts of $625,000, $125,000, $125,000, and $750,000, respectively, which it converted into shares at 103% for conversion amounts of $643,750, $128,750, $128,750 and $772,500, respectively. Conversion shares were issued numbering 1,839,286, 858,333, 858,333 and 5,149,997, respectively, at fair values per share of $0.24, $0.13, $0.10 and $0.17, respectively, for total amounts of $441,428, $113,300, $84,117 and $881,165, with a cash payment of $32,247 made to the investor for the difference between the monthly conversion price and the floor price listed in the most recent amendment to the agreement for the February 16, 2024 conversion. Additional shares of 2,395,911 and 351,507, respectively, were issued on February 1, 2024 and April 15, 2024, respectively, at fair values of $0.24 and $0.63, respectively, for total amounts of $574,779 and $221,449, respectively; these share issuances were made in lieu of additional cash payments related to the February 1, 2024 and March 22, 2024 principal payment conversions. Additionally, losses in the amounts of $391,447, $20,547, $180,566 and $131,165, respectively, were recognized for the difference between the value of the shares issued and the principal payment amounts.~~

~~On February 2, 2024 and February 5, 2024, the Company made principal payments towards the second tranche in the amounts of $275,000 and $275,000, respectively, which it converted into shares at 103% for conversion amounts of $283,250 and $283,250, respectively. Conversion shares were issued numbering 1,888,333 and 1,888,334, respectively, at fair values per share of $0.17 and $0.18, respectively, for total amounts of $323,094 and $339,334, respectively. Additionally, losses in the amounts of $48,094 and $64,334, respectively, were recognized for the difference between the value of the shares issued and the principal payment amounts.~~

~~On February 5, 2024, the Company entered into the first amendment to the First Tranche Note of the October 2023 SPA; such amendment provides for i) a reduction of the floor price of the conversion price from $0.35 to $0.15, ii) the issuance of additional 2,395,611 shares of common stock (as noted above) to the investor in lieu of the Company's obligation to pay cash installments under the First Tranche Note, and iii) a new obligation of the Company to request acceleration of monthly payments in installments of $250,000 as soon as possible to repay the remaining $1,000,000 principal balance of the First Tranche Note, with the investor converting and selling shares subject to a) the beneficial ownership limitation of 4.99% and b) market prices of the Company's common stock being at or above the floor price of $0.15.~~

~~As of April 30, 2024 and October 31, 2023, the balance of the convertible note, net of discounts, was $ 0and $1,217,597, respectively, with non-cash interest expense related to discounts recognized in the amounts of $1,063,372 and $40,547, respectively.~~

~~March 2024 Debt Financing~~

~~The Company executed a Securities Purchase Agreement, dated March 27, 2024 (the "SPA") with an institutional investor (the "March 2024 Investor"), which March 2024 Investor signed and funded on April 5, 2024, and pursuant to which the Company raised gross proceeds of $184,500 and received net proceeds of $164,500, after payment of offering expenses (the "March 2024 Debt Financing"). The SPA contains certain representations and warranties by the March 2024 Investor and the Company and customary closing conditions.~~

~~In connection with the March 2024 Debt Financing, the Company issued an unsecured promissory note to the March 2024 Investor, dated March 27, 2024, in the principal amount of $211,500, having an original issue discount of $27,000 or approximately 13% (the "March 2024 Investor Note"). Interest accrues on the March 2024 Investor Note at a rate of 12% per annum and the maturity date of the March 2024 Investor Note is January 30, 2025 (the "March 2024 Investor Note Maturity Date"). The March 2024 Investor Note provides for five payments of principal and accrued interest which are payable: (i) $118,440 on September 30, 2024; (ii) $29,610 on October 30, 2024; (iii) $29,610 on November 30, 2024; (iv) $29,610 on December 30, 2024; and (v) $29,610 on January 30, 2025. The Company may prepay the March 2024 Investor Note, in full and not in part, any time during the 180 day period after the issuance date of the Investor Note at a 3% discount to the outstanding amount of principal and interest due and payable; provided, that in the event of a prepayment, the Company will still be required to pay the full amount of interest that would have been payable through the term of the March 2024 Investor Note, in the amount of $25,380. The Investor Note contains provisions constituting an Event of Default (as such term is defined in the March 2024 Investor Note) and, upon an Event of Default, the March 2024 Investor Note will be accelerated and become due and payable in an amount equal to 150% of all amounts due and payable under the March 2024 Investor Note with interest at a default rate of 22% per annum. In addition, upon an Event of Default, the March 2024 Investor has the right to convert all or any outstanding amount of the March Investor Note into shares of the Company's common stock at a conversion price equal to the greater of (i) 75% of the Market Price (as such term is defined in the March 2024 Investor Note) or (ii) the conversion floor price, which is $0.07117 (the "Floor Price"); provided, however, that the Floor Price shall not apply after October 5, 2024, and thereafter, the conversion price will be 75% of the Market Price. Issuance of shares of common stock to the March 2024 Investor is subject to certain beneficial ownership limitations and not more than 19.99% of the shares of common stock outstanding on March 29, 2024 may be issued upon conversion of the March 2024 Investor Note. The conversion price is also subject to certain adjustments or other terms in the event of (i) mergers, consolidations or recapitalization events or (ii) certain distributions made to holders of shares of common stock.~~

~~As of April 30, 2024 and October 31, 2023, the balance of the promissory note, net of discounts, was $ 172,468and $0, respectively, with non-cash interest expense related to discounts recognized in the amounts of $7,964 for the three- and six-month periods ended April 30, 2024.~~

~~Note Payable – Related Party~~

~~On March 26, 2024, the Company borrowed $125,000 from its Chief Executive Officer, Michael L. Peterson, in connection with which the Company delivered to Mr. Peterson an Unsecured Subordinated Promissory Note in the principal amount of $125,000. The Note is payable on or before September 26, 2024, upon which date the principal balance and interest accruable at a rate of 10% per annum is due and payable to Mr. Peterson by the Company. The Company may prepay the Peterson Note at any time prior to the Peterson Note Maturity Date, in whole or in part, without premium or penalty. The Company is also required to prepay the Peterson Note, in full, prior to the Peterson Note Maturity Date from the proceeds of any equity or debt financing received by the Company of at least $1,000,000. As additional consideration for the Peterson Loan, the Company accelerated the vesting of 1,000,000 shares of restricted stock awarded to Mr. Peterson under the Company's 2022 Equity Incentive Plan. The Peterson Note also provides for acceleration of payment of the outstanding principal balance and all accrued and unpaid interest in the case of an Event of Default (as such term is defined in the Peterson Note), where there is either a payment default or a bankruptcy event. As of April 30, 2024 and October 31, 2023, the Company has accrued interest on the loan in the amounts of $1,233 and $0, respectively.~~

~~April 2024 Debt Financings~~

~~On April 24, 2024, the Company entered into an Amended and Restated Securities Purchase Agreement (the "A&R SPA"), pursuant to which two institutional investors (the "April 2024 Investors") provided an aggregate of $720,000 in financing on April 17, 2024 and April 24, 2024 (the "April 2024 Financings') resulting in net proceeds to the Company, after offering expenses, of $664,000. The Company also issued to the April 2024 Investors an aggregate of 1,500,000 shares of common stock, as and for a commitment fee in connection with the April 2024 Financings (the "Commitment Shares"). The commitment shares were issued separately in two amounts of 750,000 common shares at fair values of $0.49 per share and $0.40 per share for values totaling $366,000 and $301,500, respectively; such amounts are debt issuance costs and were recorded as debt discounts to be amortized over the life of the agreement. As of April 30, 2024, the Company amortized $56,828 as noncash interest expense related to the commitment shares.~~

~~Pursuant to the provisions of the A&R SPA, the Company granted "piggy-back registration rights" to the April 2024 Investors for the registration for resale of the Commitment Shares and the Conversion Shares (defined hereafter). Additionally, until 18 months after the later of (i) August 16, 2024 or the full repayment of the April 2024 Investors Notes (defined hereafter), the Company provided the April 2024 Investors with the right to jointly participate in future financings in an amount up to 100% of any debt financing and up to 45% of any other type of financing. Further, the Company is prohibited from entering into any variable rate transactions for as long as the April 2024 Investors hold any of the Commitment Shares; provided, however, that the Company is permitted to enter into At-the-Market offerings with a nationally recognized broker-dealer. The Company has also agreed to use commercially reasonable efforts to consummate a reverse stock split of its shares of common stock, in the event that it is required in order to maintain the listing of its common stock on the NYSE American.~~

~~In connection with the April 2024 Financings, the Company issued Senior Secured Convertible Promissory Notes to the April 2024 Investors in the aggregate principal amount of $800,000 (the "April 2024 Investors Notes"), having an aggregate original issue discount of $80,000, or 10% of the aggregate principal amount of the April Notes. There is no interest payable on the outstanding balance of the April 2024 Investors Notes, unless an Event of Default has occurred, in which case interest will accrue on the outstanding balance of the April 2024 Investors Notes at a rate of 15% per annum until cured (the "Default Interest"). The Company may prepay all or any portion of the April 2024 Investors Notes at any time, provided that it also makes an equal prepayment, with respect to each of the April 2024 Investors Notes, and must prepay both of the April 2024 Investors Notes in full from the proceeds of any debt or equity financing of the Company generating, in a single transaction or a series of related transactions, gross proceeds of not less than $1,000,000, during any time that either of the April 2024 Investors Notes remain outstanding. In May 2024, the April 2024 Investors have provided limited waivers to the Company, which waivers require the Company to only pay 50% of the outstanding balance of the April 2024 Investors Notes upon any equity or debt financing generating less than $5,000,000 in gross proceeds if such financing takes place before June 30, 2024. The maturity date of both April 2024 Investors Notes is August 16, 2024. The Company also incurred debt issuance costs of $56,000 in connection with the issuance of the April 2024 Investor Notes; the values of such costs and the original issue discount noted above (which total $136,000) are recorded as debt discounts and amortized as the life of the April 2024 Investors Notes; as of April 30, 2024, the balance of April 2024 Investor Notes, net of discounts, was $65,918 and the Company amortized $12,590 as noncash interest expense related to these debt discounts.~~

~~The April 2024 Investors Notes are convertible into shares common stock of the Company (the "Conversion Shares") at a per share conversion price of $0.25, subject to certain adjustments. The April 2024 Investors Notes also contain certain beneficial ownership limitations prohibiting the April 2024 Investors from converting the April 2024 Investors Notes, if any such conversion would result in an April 2024 Investor's ownership of shares in excess of the applicable beneficial ownership limitation. The April 2024 Investors Notes also contain customary provisions constituting an Event of Default (as such term is defined in the April 2024 Investors Notes) and, in addition to the requirement to pay Default Interest upon an Event of Default, after an Event of Default has existed for at least 15 days without being cured, the April 2024 Investors Notes may be accelerated by the April 2024 Investors, in which case they will become immediately due and payable.~~

~~The Company also granted to the April 2024 Investors a senior security interest in and to all of the Company's assets and non-real estate properties, subject to certain exceptions, securing repayment of the April 2024 Investors Notes as set forth in an Amended and Restated Security Agreement, dated April 24, 2024, between the Company and the April 2024 Investors (the "A&R Security Agreement").~~

~~NOTE 9 – NOTES PAYABLE~~

~~Notes payable as of October 31, 2023 and 2022 consisted of the following:~~

	~~As of October 31, 2023~~	~~As of October 31, 2022~~
~~Notes payable - related party, net of discounts~~	~~$ -~~	~~$ 1,025,497~~
~~Notes payable - investors, net of discounts~~	~~-~~	~~4,137,720~~
~~Bridge note, net of discounts~~	~~-~~	~~265,719~~
~~Convertible note, net of discounts~~	~~1,217,597~~	~~-~~
~~Total Notes payable~~	~~$1,217,597~~	~~$ 5,428,936~~

~~Notes Payable – Related Party~~

~~On September 14, 2021, the Company entered into a note payable with Trio LLC as part of the agreement for the purchase of an % working interest in the South Salinas Project (see Note 1). Per the Third Amendment signed on May 27, 2022, a portion of a previous payment made to Trio LLC was used to fund a lease extension payment to a third-party; as the payment previously made was to be used for other expenditures, the amount used to fund the lease extension was added to the remaining amount due to Trio LLC, increasing it from $ to $. Per an extension to the Fourth Amendment to the Trio LLC PSA, the Company made the final payment of $ upon the consummation of the IPO. As of October 31, 2023 and 2022, the balance of the note payable was $ and $, respectively, with interest expense recognized of $ and $ for the years ended October 31, 2023, respectively. Total payments made on the note payable for years ended October 31, 2023 and 2022 were $ and $, respectively.82.75780,0001,032,5121,032,51201,025,4977,015120,3371,032,5122,920,000~~

~~Notes Payable – Investors (January 2022 SPA)~~

~~On January 28, 2022, the Company entered into the January 2022 SPA with GPL, pursuant to which (i) in exchange for $ in consideration, the Company issued senior secured convertible promissory notes (the "January 2022 Notes") with an aggregate principal amount of $ (ii) the Company issued warrants to purchase up to % of the number of shares of Common Stock issued upon the full conversion of the January 2022 Notes, and (iii) conditional upon a successful IPO, the Company agreed to issue commitment shares ("Commitment Shares") to the investors ("GPL Investors") upon the date of the Company's IPO. The Notes were collateralized with a security interest in the oil and gas properties, which was to be perfected by April 28, 2022. In the event the collateral was not perfected by April 28, 2022, the Company was required to deliver shares ("Default Shares") to the investors. The Default Shares were initially held in escrow until the earlier of a) the granting and perfection of the security interest, b) the conversion of the January 2022 Notes upon the IPO or c) April 28, 2022. As the Company failed to perfect the security interest and no IPO occurred by April 28, 2022, the Default Shares were delivered to the investors on April 28, 2022. The shares were issued at a fair value of $ per share for an aggregate value of $, and this amount was recognized as penalty fees related to debt on the income statement.4,500,0004,500,000504,500,0000.291,322,933~~

~~The January 2022 Notes have a maturity date on the earlier of April 30, 2023 (such maturity date being extended initially from January 28, 2023 pursuant to the amendment to the January 2022 Notes signed on January 23, 2023 and again from February 28, 2023 pursuant to the second amendment to the January 2022 Notes signed on February 23, 2023) or the IPO and bear interest at a rate of % per annum, which is to be accrued and paid on the maturity date. Because the Company's IPO did not occur by August 1, 2022 and the Company did not default on the January 2022 Notes, the interest percentage increased to % per annum. The principal and interest payable on the January 2022 Notes will automatically convert into shares upon the IPO. The conversion price is the lesser of The number of conversion shares is the outstanding principal amount divided by the conversion price. Upon the consummation of the IPO, the debt will convert into a fixed dollar amount of $ of a variable number of shares.815i) the IPO price multiplied by the discount of 50% or ii) the opening price of the shares of Common Stock on the trading day following the date of the consummation of the IPO multiplied by the discount of 50%.9,000,000~~

~~Upon consummation of its IPO, the Company converted the aggregate outstanding principal and accrued interest balances of $ and $, respectively, into shares of common stock; the number of conversion shares was calculated by dividing the aggregate balance of $ by the opening trading price of its common stock on April 19, 2023 of $, with a discount applied of 50%. The Company also issued commitment shares, the number of which was calculated by taking 25% of the outstanding principal balance of $ and dividing it by the IPO price of $ per share, with the expense for issuing the commitment shares being recognized as a loss on the income statement as of April 30, 2023. As of October 31, 2023 and 2022, the balance of the Notes payable was $ and $, with interest expense of $ and $ for the years ended October 31, 2023 and 2022, respectively.4,500,000664,8755,038,9025,164,8752.05375,0004,500,0003.0004,137,720674,4051,136,811~~

~~Bridge Note~~

~~During September 2022, the Company entered into an agreement or bridge note ("Bridge Note") with three investors; the Bridge Note includes original issue discount senior notes ("Notes") with gross proceeds of $, a % Original Issue Discount ("OID") of $ and debt issuance costs of $, for net proceeds of $ to the Company. The Bridge Note included pre-funded warrants that permit the investors to purchase a number of shares of the Company's common stock (equal to % of the original principal amount of the Notes), which can be exercised from the date of the warrant agreement to five years from the date of the Company's IPO at an exercise price of $. The Notes had a maturity date of the earlier of i) April 30, 2023 or ii) the completion of the IPO. The Notes bore interest at % per annum, which would waived if the Company completed a successful IPO within 90 days of the closing of financing; in the event of default, the interest percentage would increase to % per annum.444,0001044,00070,438329,5621000.01815~~

~~The Company also issued pre-funded warrants in connection with the Bridge Note to purchase a number of shares equal to the number of dollars of the Notes, or , at an exercise price of $ per share; the Company determined the warrants are equity classified and can be exercised at any time from the date of the warrant agreement to five years from the date of the completion of the IPO. The Company also incurred debt issuance costs of $ in connection with the issuance of the Notes and warrants. The values of the OID, warrants and debt issuance costs are recorded as debt discounts and amortized over the life of the Notes as interest expense.400,0000.0170,438~~

~~Upon consummation of its IPO, the Company repaid the Bridge Note in the amount of $ and interest was waived by the investors. As of October 31, 2023 and 2022, the balance of the Bridge Note (which is included within the Notes payable - investors, net of discounts line item on the balance sheet) is $ and $, respectively, with interest expense of $ and $ for the years ended October 31, 2023 and 2022, respectively.440,0000265,719174,28151,040~~

~~Convertible note – investors (October 2023 SPA)~~

~~On October 4, 2023, the Company entered into a securities purchase agreement (the "October 2023 SPA") with an investor; the October 2023 SPA provides for loans in an aggregate principal amount of up to $ million under two tranches, with first and second tranche fund amounts of $ million and $ million, respectively. The first tranche will be immediately funded upon closing and the second tranche will be funded after the Company provides written confirmation to the investor and subject to the mutual consent of the investor and the Company that (i) stockholder approval of the transactions has been obtained for the purpose of complying with the NYSE/NYSE American Rules; (ii) that a resale Registration Statement on Form S-1 (the "Resale Registration Statement") has been declared effective by the SEC for the registration of the shares of Common Stock issuable upon conversion of the Note and the Warrant and (iii) there is no Event of Default (as defined in the October 2023 SPA that has occurred or will occur as a result of such additional funding and in full force and effect).3.52.01.5~~

~~In consideration for the investor's funding of the first tranche, the Company issued and sold to the investor, in a private placement, i) a senior secured convertible promissory note in the aggregate principal amount of $ (the "Note") and ii) a warrant to purchase up to shares of Common Stock at an initial exercise price of $ per share of Common Stock, subject to certain adjustments (the "Common Warrant"). The Note is initially convertible into shares of Common Stock at conversion price of $, subject to certain adjustments (the "Conversion Price"), provided that the Conversion Price shall not be reduced below $ (the "Floor Price"). The Note does not bear any interest and matures on April 4, 2025.2,000,000866,7021.201.200.35~~

~~Upon the initial funding on October 4, 2023, the Company recorded gross proceeds of approximately $ million, a % original issue discount of $ and debt issuance costs of $, for net proceeds of approximately $ million. The Company also issued a warrant to purchase up to shares of common stock with an aggregate relative fair value of $; the factors used to determine fair value were a share price of $, an exercise price of $, an expected term of years, annualized volatility of %, a dividend rate of percent and a discount rate of %.2.07140,000350,3201.5866,702332,6300.551.205137.10zero4.72~~

~~Commencing on the earlier of (i) the day that is the four months after October 4, 2023 and (ii) the date on which the first Resale Registration Statement shall have been declared effective by the SEC, the Company is required to pay to the investor the outstanding principal balance under the Note in monthly installments, on such date and each one (1) month anniversary thereof, in an amount equal to % of the total principal amount multiplied by the quotient determined by dividing one by the number of months remaining until the maturity date of the Note, until the outstanding principal amount has been paid in full or, if earlier, upon acceleration, conversion or redemption of the Note in accordance with its terms. All monthly payments are payable by the Company, in cash, provided that under certain circumstances, as provided in the Note, the Company may elect to pay in shares of Common Stock.103~~

~~As collateral for the obligations under the October 2023 SPA, the Company has granted to the investor a senior security interest in all of the Company's assets (inclusive of intellectual property), subject to certain exceptions, as set forth in the Security Agreement (as defined in the October 2023 SPA). The Company has also entered into a Mortgage, Deed of Trust, Assignment of Production, Security Agreement and Financing Statement (the "Deed of Trust") with the Investor granting to the Investor a security interest in certain oil and gas interests held by the Company in California (the "Deed of Trust").~~

~~In connection with the October 2023 SPA, on October 4, 2023, the Company entered into voting agreements (collectively, the "Voting Agreements") with certain Company stockholders, directors and officers, representing any aggregate of shares of Common Stock, including Frank Ingriselli, the Company's Chief Executive Officer, and a certain entity affiliated with Mr. Ingriselli. Pursuant to the Voting Agreements, each stockholder party thereto has agreed to vote its shares of Common Stock to approve the issuance of the securities under the Securities Purchase Agreement for the purpose of complying with the applicable NYSE/NYSE American Rules requiring stockholder approval for the Company's issuance of shares of Common Stock, in connection with the transactions contemplated under the October 2023 SPA, in excess of % of the number of shares of Common Stock outstanding on the date hereof. Each Voting Agreement will terminate upon the sufficient stockholder vote required to approve the stockholder proposals in connection with respect to the transactions contemplated in the October 2023 SPA (the "Voting Agreement Expiration Date").4,025,00020~~

~~In connection with the October 2023 SPA, on October 4, 2023, the Company entered into a registration rights agreement (the "October 2023 RRA") with the investor pursuant to which the Registrable Securities (as defined therein) held by the investor, subject to certain conditions, are entitled to registration under the Securities Act. Pursuant to October 2023 RRA, the Company is required to, within 30 days after the date thereof, and within 10 days after the Closing of the Second Tranche (as such term is defined in the October 2023 SPA), file with the SEC (at the Company's sole cost and expense) a Resale Registration Statement and to cause such Resale Registration Statement to be effective within 60 days after the applicable filing date, covering the resale by the Investor of the Registrable Securities.~~

~~Under the terms of the October 2023 SPA, the October 2023 RRA and the Note, the Company is required to reserve and register shares of Common Stock in a Resale Registration Statement which such number represents % of the number of shares on the exercise of the Common Warrants and % of the number of shares upon the conversion of the Note.13,161,976200200~~

~~***- References***~~

~~***No definition available.***~~

~~***+ Details***~~

~~***Name:us-gaap_DebtDisclosureAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type: na Period Type:duration***~~

~~***- Definition***~~

~~***The entire disclosure for information about short-term and long-term debt arrangements, which includes amounts of borrowings under each line of credit, note payable, commercial paper issue, bonds indenture, debenture issue, own-share lending arrangements and any other contractual agreement to repay funds, and about the underlying arrangements, rationale for a classification as long-term, including repayment terms, interest rates, collateral provided, restrictions on use of assets and activities, whether or not in compliance with debt covenants, and other matters important to users of the financial statements, such as the effects of refinancing and noncompliance with debt covenants.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-6Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 405 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477092/405-40-50-1Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(c)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 470 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/470/tableOfContentReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1C -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1CReference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1IReference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1I -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1I***~~

~~+ Details~~

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~~STOCKHOLDERS’ EQUITY6 Months Ended12 Months Ended~~

~~Apr. 30, 2024~~

~~Oct. 31, 2023~~

~~Equity [Abstract] STOCKHOLDERS’ EQUITY~~

~~NOTE 10 – STOCKHOLDERS’ EQUITY~~

~~Common Shares~~

~~On November 11, 2023, the Company entered into an agreement with a vendor to provide marketing and distribution services for a period of six months, with compensation in the form of 200,000 shares. The Company issued the vendor 200,000 common shares at a fair market value price of $0.48 per share for a total amount of $95,200; one half of this amount was recognized as marketing fees in the previous quarter and the other half was recognized in the current quarter.~~

~~On December 18, 2023, December 29, 2023 and January 12, 2024, the Company issued conversion shares which numbered 367,858, 367,858 and 367,858, respectively, at fair values per share of $0.34, $0.31 and $0.29, respectively, for total amounts of $125,072, $114,036 and $105,575, with cash payments of $36,698, $35,837 and $49,935 made to the investor for the difference between the monthly conversion price and the floor price listed in the most recent amendment to the agreement (see Note 9). Additionally, losses in the amounts of $36,770, $24,873 and $30,510, respectively, were recognized for the difference between the value of the shares issued and the principal payment amounts.~~

~~On February 1, 2024, February 16, 2024, March 22, 2024 and April 2, 2024, the Company issued conversion shares numbering 1,839,286, 858,333, 858,333 and 5,149,997, respectively, at fair values per share of $0.24, $0.13, $0.10 and $0.17, respectively, for total amounts of $441,428, $113,300, $84,117 and $881,165, with a cash payment of $32,247 made to the investor for the difference between the monthly conversion price and the floor price listed in the most recent amendment to the agreement for the February 16, 2024 conversion (see Note 9). Additional shares of 2,395,511 and 351,507, respectively, were issued on February 1, 2024 and April 15, 2024, respectively, at fair values of $0.24 and $0.63, respectively, for total amounts of $574,779 and $221,449, respectively; these share issuances were made in lieu of additional cash payments related to the February 1, 2024 and March 22, 2024 principal payment conversions. Additionally, losses in the amounts of $391,447, $20,547, $180,566 and $131,165, respectively, were recognized for the difference between the value of the shares issued and the principal payment amounts.~~

~~On February 2, 2024 and February 5, 2024, the Company made principal payments towards the second tranche in the amounts of $275,000 and $275,000, respectively, which it converted into shares at 103% for conversion amounts of $283,250 and $283,250, respectively. Conversion shares were issued numbering 1,888,333 and 1,888,334, respectively, at fair values per share of $0.17 and $0.18, respectively, for total amounts of $323,094 and $339,334, respectively. Additionally, losses in the amounts of $48,094 and $64,334, respectively, were recognized for the difference between the value of the shares issued and the principal payment amounts.~~

~~On March 20, 2024, the Company issued 100,000 shares of common stock to a consultant as a settlement for non-performed marketing services per an agreement dated November 2021; such shares were issued at a fair value of $0.11 per share for a total value of $10,500.~~

~~On March 26, 2024, the Company entered into an agreement with consultants to provide marketing services; the agreement has an effective date of April 26, 2024 and a term from April 1, 2024 through June 30, 2024. The terms provide for a one-time cash payment of $100,000 or, in lieu of a cash payment, the Company may elect to complete a one-time equity issuance in the form of 1,000,000 shares of common stock, as well as monthly cash payments of $10,000 to be paid in April, May and June 2024. The Company issued one millionshares of common stock at a fair value of $0.37 per share for a total amount of $368,000.~~

~~On April 16, 2024 and April 24, 2024, the Company issued 750,000 shares of common stock and 750,000 shares of common stock respectively, to the April 2024 Investors as and for a commitment~~

~~fee in connection with the April 2024 Financings. The commitment shares were issued at fair values of $0.49 per share and $0.40 per share, respectively, for values totaling $366,000 and $301,500, respectively.~~

~~On April 29, 2024, the Company entered an agreement with consultants to provide marketing services; the agreement has a term from April 29, 2024 through October 29, 2024. The terms provide for a $30,000 cash payment and the issuance of 600,000 shares of common stock. The Company issued 600,000 shares of common stock at a fair value of $0.37 per share for a total amount of $220,800.~~

~~Warrants~~

~~October 2023 SPA with Warrants~~

~~On October 4, 2023 and December 29, 2023, the Company entered into placement agent agreements with Spartan (see Note 8 for further information) for their role in connection with the two tranche fundings related to the October 2023 SPA; among other things, the agreements provide the agent with equity-classified warrants to purchase a number of common shares equal to 5% of the number of common shares initially issuable upon conversion of each note tranche. For the first tranche, the Company issued to Spartan warrants to purchase 83,333 shares of common stock with a fair value of $38,029; the factors used to determine fair value were a share price of $0.55, an exercise price of $1.32, an expected term of 5 years, annualized volatility of 137.10%, a dividend rate of zero percent and a discount rate of %4.72. For the second tranche, the Company issued to Spartan warrants to purchase 55,000 common shares of common stock with a fair value of $14,753; the factors used to determine fair value were a share price of $0.32, an exercise price of $0.55, an expected term of 5 years, annualized volatility of 137.10%, a dividend rate of zero percent and a discount rate of %3.93.~~

~~On January 2, 2024, the second tranche of the October 2023 SPA was funded (see Note 9 for further information); in connection with this funding, the Company issued to the investor equity warrants to purchase up to 445,564 shares of common stock with an aggregate relative fair value of $98,708; the factors used to determine fair value were a share price of $0.32, an exercise price of $0.50, an expected term of 5 years, annualized volatility of 137.10%, a dividend rate of zero percent and a discount rate of %3.93.~~

~~A summary of the warrant activity during the six months ended April 30, 2024 is presented below:~~

~~Weighted Weighted Average Number of Average Exercise Remaining Life Warrants Price in Years Intrinsic Value Outstanding November 1, 2023 - - 1,766,702 - - $ 1.12 - - - 7.3 - - $ - - Issued 583,897 0.62 4.6 - Outstanding, April 30, 2024 2,350,599 $0.99 3.7 $125,600 Exercisable, April 30, 2024 2,295,599 $0.99 3.7 $125,600~~

~~A summary of outstanding and exercisable warrants as of April 30, 2024 is presented below:~~

~~Warrants Outstanding Warrants Exercisable Weighted Average Exercise Number of Remaining Number of Price Shares Life in Years Shares $ 0.01 - - - 400,000 - - - 4.0 - - - 400,000 $1.50 400,000 0.6 400,000 $3.30 100,000 4.0 100,000 $1.20 866,702 4.4 866,702 $1.32 83,333 4.4 83,333 $0.50 445,564 4.7 445,564 $0.55 55,000 - - 2,350,599 3.7 2,295,599~~

~~Stock Options~~

~~A summary of the option activity during the six months ended April 30, 2024 is presented below:~~

~~Weighted Average Number of Weighted Average Remaining Life Options Price Exercise in Years Intrinsic Value Outstanding, November 1, 2021 - - 120,000 - - $ 0.52 - - - 4.3 - - $ - Issued - - - - Outstanding, April 30, 2024 120,000 $0.52 4.3 $- Exercisable, April 30, 2024 105,000 $0.52 4.3 $-~~

~~A summary of outstanding and exercisable options as of April 30, 2024 is presented below:~~

~~Options Outstanding Options Exercisable Weighted Average Exercise Price Number of Shares Remaining Life in Years Number of Shares $ 0.52 - - - 120,000 - - 4.3 - - 120,000 120,000 120,000~~

~~On August 15, 2023, the Company issued five-year options to purchase 120,000 shares of the Company's common stock to a consultant of the Company, pursuant to the Plan. The options have an exercise price of $0.52 per share and vest monthly over a period of 24 months, beginning on the vesting commencement date, which is May 1, 2022 per the option agreement. The options have a grant date fair value of $55,711, which will be recognized over the vesting term.~~

~~The assumptions used in the Black-Scholes valuation method for these options issued in 2023 were as follows:~~

~~Risk free interest rate~~		~~4.36 %~~

~~Expected term (years) 5.0 Expected volatility 137.1% Expected dividends rate 0%~~

~~NOTE 10 – STOCKHOLDERS' EQUITY~~

~~Common Shares~~

~~The Company is authorized to issue an aggregate of shares. The authorized capital stock is divided into: (i) shares of common stock having a par value of $ per share and (ii) shares of preferred stock having a par value of $ per share.500,000,000490,000,0000.000110,000,0000.0001~~

~~In January 2022, the Company entered into the January 2022 SPA with GPL, which has warrants attached that are exercisable into up to % of the number of shares of common stock issued upon full conversion of the Notes. The Company determined the warrants are equity classified and used a third party to perform a valuation to estimate their fair market value at January 28, 2022, which was $.50994,091~~

~~On April 28, 2022, the Company issued shares of its $ par common stock at a price of $ per share for a total aggregate fair value of $ to GPL as default shares in connection with the January 2022 SPA (see Note 3, Note 6 and Note 9).4,500,0000.00010.291,322,933~~

~~On July 11, 2022, the Company issued shares of its $ par common stock to each of its five outside Directors for a total aggregate amount of shares. The shares, or RSUs, vest in full upon the six-month anniversary of the IPO, subject to the directors' continued service on the vesting date; upon issuance, the shares will be fully paid and non-assessable. The RSUs were recorded at a fair value of $ per share for a total value of $. Upon consummation of the IPO, the vesting period for these shares began and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation in the amount of $ and $, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $ as of the period ended October 31, 2023.60,0000.0001300,0000.2988,20088,20000~~

~~On October 17, 2022, the Company issued restricted shares to two of its executives pursuant to the Plan. As the Plan was not adopted until October 17, 2022, these shares were recorded as of that date at a fair value of $ per share; such value was calculated via a third-party valuation performed using income and market methods, as well as a discounted cash flow method, with the terminal value using a market multiples method, adjusted for a lack of marketability. As of October 31, 2022, the Company recorded restricted shares at a fair value of $ and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation of $ and $, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $ as of October 31, 2023.1,100,0000.291,100,000323,400161,7006,202155,498~~

~~In December 2022, the Company entered into subscription agreements with two accredited investors for the aggregate issuance of common shares for aggregate gross cash proceeds of $. The common shares are $ par value and have a purchase price of $ per share.400,000400,0000.00011.00~~

~~In April 2023, the Company consummated its IPO and sold shares of common stock at a public offering price of $ per share for gross proceeds of $.2,000,0003.006,000,000~~

~~In April 2023, upon consummation of its IPO, the Company also issued commitment shares, the number of which was calculated by taking % of the outstanding principal balance of the January 2022 Notes of $ and dividing it by the IPO price of $ per share375,000254,500,0003.00~~

~~On April 20, 2023, the Company issued shares of common stock at a fair value of $ per share to consultants in exchange for services rendered; the aggregate amount of $ was recorded as fees for professional services as of the end of the period.12,5002.0025,000~~

~~On May 1, 2023, the Company issued restricted shares to six of its employees pursuant to the Plan (see Note 6); the shares were recorded at a fair value of $ per share for an aggregate grant date fair value of $, and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation of $ and $, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $ as of the period ended October 31, 2023.700,0002.151,505,000440,21901,064,781~~

~~On May 2, 2023, June 23, 2023 and July 11, 2023, the Company issued , and shares of common stock, par value of $, respectively, at a fair value of $, $ and $, respectively, to consultants in exchange for services rendered; the aggregate amounts of $, $ and $, respectively, were recorded as fees for professional services as of the end of the period.25,000100,000100,0000.00012.100.881.2152,50088,000121,000~~

~~On June 30, 2023, the Company issued shares of common stock, par value of $, at a fair value of $ to Marcum, LLP for an aggregate amount of $ for partial satisfaction of an account payable.48,0000.00011.6780,159~~

~~On June 30, 2023, .the Company issued a Form S-1/A, which registered for resale (i) up to 3,149,314 shares of common stock, par value $0.0001 per share which the selling stockholders may acquire upon the exercise of outstanding common warrants and (ii) up to 500,000 shares of common stock, which the selling stockholders may acquire upon the exercise of outstanding pre-funded warrants. Such warrants were issued to the selling stockholders in connection with securities purchase agreements entered into on January 28, 2022 and September 20, 2022. The Company recorded 699,848 shares of common stock that are not exercised but registered in accordance with their common warrant agreements and 500,000 shares of common stock that are not exercised but registered in accordance with their pre-funded warrant agreements upon the filing of this Form S-1/A~~

~~On July 20, 2023, the Company issued restricted shares pursuant to the Plan to Mr. Ingriselli (see Note 6) at a fair value of $ per share for an aggregate fair value of $. The shares vested fully on July 24, 2023 and the Company recognized stock-based compensation for the full value of the shares as of the end of the period.200,0001.07213,000~~

~~On September 2, 2023, the Company issued shares of its $ par common stock to four outside Directors with a fair value of $ per share for a grant date value of $. The shares, or RSUs, vest in full upon the six-month anniversary of the vesting commencement date (or August 28,2023), subject to the directors' continued service on the vesting date. For the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation in the amount of $ and $, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $ as of the period ended October 31, 2023.425,0000.00010.64273,27596,0160177,259~~

~~On October 16, 2023, pursuant to the Peterson Employment Agreement, the Company issued Mr. Peterson is a grant of shares of restricted stock pursuant to the Plan at a fair value of $ per share for a grant date fair value of $. . As of October 31, 2023, the Company recognized stock-based compensation of $ within stock-based compensation expenses on the income statement, with unrecognized expense of $.1,000,0000.27271,000The restricted stock grant vests over a period of two years, with 25% of the shares of restricted stock vesting six months after the Peterson Employment Agreement Effective Date, and the remainder vesting in equal tranches on each of the 12-, 18-, and 24-month anniversary dates of the Peterson Employment Agreement3,341267,659~~

~~Warrants~~

~~January 2022 SPA with GPL Warrants~~

~~In January 2022, the Company entered into the January 2022 SPA with GPL, which had warrants attached that were exercisable into up to % of the number of shares of common stock issued upon full conversion of the Notes. The Company determined the warrants were equity classified and used a third party to perform a valuation to estimate their fair market value at January 28, 2022, which was $. The factors used to determine their fair value were a term of years, volatility of %, a share price based on comparable companies and an exercise price of % of the stock price upon the Company's IPO.50994,09139250~~

~~Upon consummation of the IPO, the Company issued an aggregate of warrants to the GPL investors at an exercise price of $ and an expiration date of years from the date of the IPO; on July 10, 2023, the Company entered into amendments to the warrant agreements with five of the six investors, whereby Accordingly, warrants (original number of warrants was) were exercised at an exercise price of $ per share for aggregate proceeds (net of equity issuance costs of $) of $. The shares issued for the exercise of these warrants were registered for resale as part of the Form S-1/A filed on June 30, 2023. The Company accounted for the amendments as warrant modifications, whereby the effect of the modifications is measured as the difference in relative fair value immediately before the modification and after the modification; and any increase to the relative fair value is recognized as equity issuance costs.2,519,4511.033i) the exercise price was reduced from $1.03 to $0.80 and ii) the number of warrants was increased by a factor of 1.25 or 489,893 warrants in order to induce full, immediate exercise.2,449,4661,959,5730.80146,9381,812,635~~

~~To assess for the change in relative fair value, the Company performed a Black Scholes Option Model calculation to quantify the fair value of common warrants under their original terms as of the modification date using the following assumptions: a share price of $, an exercise price of $, an expected term of years, volatility of %, a dividend rate of % and a discount rate of %. The Company then performed a Black Scholes Option Model calculation to quantify the fair value of common warrants with their new modified terms as of the modification date using the following assumptions: a share price of $, an exercise price of $, an expected term of years, volatility of %, a dividend rate of % and a discount rate of %. The aggregate difference of approximately $ million between the two calculated amounts was recorded as an equity issuance cost within equity during the period to account for the change in relative fair value.1,959,5731.431.033.013604.542,449,4661.530.803.013604.540.3~~

~~On September 20, 2023, the Company and the sixth GPL investor entered into an amendment to their particular warrant agreement, pursuant to which the Company agreed to amend the warrant held by the holder in order to On September 21, 2023, the holder delivered a notice of exercise to the Company exercising the Warrant, in full, on a "cashless basis," pursuant to which an aggregate of shares of common stock were issued to the holder on or before September 25, 2023.(i) reduce the exercise price of the warrant from an exercise price of $1.03 per share to $0.11 per share and (ii) add a customary cashless exercise provision to the warrant.451,831~~

~~The Company accounted for the amendments as warrant modifications, whereby the effect of the modifications is measured as the difference in relative fair value immediately before the modification and after the modification; and any increase to the relative fair value is recognized as equity issuance costs.~~

~~To assess for the change in relative fair value, the Company performed a Black Scholes Option Model calculation to quantify the fair value of common warrants under their original terms as of the modification date using the following assumptions: a share price of $, an exercise price of $, an expected term of years, volatility of %, a dividend rate of % and a discount rate of %. The Company then performed a Black Scholes Option Model calculation to quantify the fair value of common warrants with their new modified terms as of the modification date using the following assumptions: a share price of $, an exercise price of $, an expected term of years, volatility of %, a dividend rate of % and a discount rate of %. The aggregate difference of less than $ between the two calculated amounts was recorded as an equity issuance cost within equity during the period to account for the change in relative fair value.559,8780.571.033.014804.82451,8310.570.113.014804.821,000~~

~~Other Warrants~~

~~In December 2022, the Company entered into subscription agreements with two accredited investors for the aggregate issuance of common shares, as well as warrants to purchase additional shares up to the initial subscription amount; the warrants are exercisable for two years and have an exercise price equal to fifty percent of the price per share the Company sells its common shares in its IPO. The warrants were determined to be equity classified and were recorded at fair value in additional paid-in capital on the balance sheet for the period. Their fair value was based on the price the third-party investors paid for the original subscription agreements described above.400,000~~

~~The Company also issued warrants to purchase shares of common stock to the underwriters at an exercise price of $ per share (% of public offering price).100,0003.30110~~

~~A summary of the warrant activity during the years ended October 31, 2023 and 2022 is presented below:~~

	~~Number of Warrants~~	~~Weighted Average Exercise Price~~	~~Weighted Average Remaining Life in Years~~	~~Intrinsic Value~~
~~Outstanding, November 1, 2021~~	~~-~~	~~$-~~	~~-~~	~~$-~~
~~Issued~~	~~-~~	~~-~~	~~-~~	~~-~~
~~Outstanding, November 1, 2022~~	~~-~~	~~-~~	~~-~~	~~-~~
~~Issued~~	~~4,776,046~~	~~1.04~~	~~3.1~~	~~-~~
~~Exercised~~	~~(2,901,298)~~	~~1.03~~		
~~Cancelled~~	~~-~~	~~-~~		
~~Expired~~	~~(108,047)~~			
~~Outstanding, October 31, 2023~~	~~1,766,702~~	~~$1.12~~	~~3.9~~	~~$211,200~~
~~Exercisable, October 31, 2023~~	~~1,766,702~~	~~$1.12~~	~~3.9~~	~~$211,200~~

~~A summary of outstanding and exercisable warrants as of October 31, 2023 is presented below:~~

~~Warrants Outstanding~~			~~Warrants Exercisable~~
~~Exercise Price~~	~~Number of Shares~~	~~Weighted Average Remaining Life in Years~~	~~Number of Shares~~
~~$ 0.01~~	~~400,000~~	~~4.5~~	~~400,000~~
~~$ 1.50~~	~~400,000~~	~~1.1~~	~~400,000~~
~~$ 3.30~~	~~100,000~~	~~4.5~~	~~100,000~~
~~$ 1.20~~	~~866,702~~	~~4.9~~	~~866,702~~
	~~1,766,702~~	~~3.9~~	~~1,766,702~~

~~**Stock Options**~~

~~*A summary of the option activity during the years ended October 31, 2023 and 2022 is presented below:*~~

	~~Number of Options~~	~~Weighted Average Exercise Price~~	~~Weighted Average Remaining Life in Years~~	~~Intrinsic Value~~
~~Outstanding, November 1, 2021~~	~~-~~	~~$-~~	~~-~~	~~$-~~
~~Issued~~	~~-~~			
~~Outstanding, November 1, 2022~~	~~-~~	~~-~~	~~-~~	~~-~~
~~Issued~~	~~120,000~~	~~0.52~~	~~4.8~~	~~1,800~~
~~Cancelled~~	~~-~~			
~~Exercised~~	~~-~~			
~~Expired~~	~~-~~			
~~Outstanding, October 31, 2023~~	~~120,000~~	~~$0.52~~	~~4.8~~	~~$1,800~~
~~Exercisable, October 31, 2023~~	~~90,000~~	~~$0.52~~	~~4.8~~	~~$1,350~~

~~*A summary of outstanding and exercisable options as of October 31, 2023 and 2022 is presented below:*~~

~~Options Outstanding~~			~~Options Exercisable~~
~~Exercise Price~~	~~Number of Shares~~	~~Weighted Average Remaining Life in Years~~	~~Number of Shares~~
~~$ 0.52~~	~~120,000~~	~~4.8~~	~~90,000~~
	~~120,000~~	~~4.8~~	~~90,000~~

~~*On August 15, 2023, the Company issued five-year options to purchase shares of the Company's common stock to a consultant of the Company, pursuant to the Plan. The options have an exercise price of $ per share and vest monthly over a period of months, beginning on the vesting commencement date. The options have a grant date fair value of $, which will be recognized over the vesting term.*~~~~*120,0000.522455,711*~~

~~*The assumptions used in the Black-Scholes valuation method for these options issued in 2023 were as follows:*~~

~~Risk free interest rate~~	~~%4.36~~
~~Expected term (years)~~	~~5.0~~
~~Expected volatility~~	~~%137.1~~
~~Expected dividends~~	~~%0~~

~~**- References**~~

~~**No definition available.**~~

~~**+ Details**~~

~~**Name:us-gaap_EquityAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration**~~

~~**- Definition**~~

~~**The entire disclosure for equity.**~~

~~**+ References**~~

~~**Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (h) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 235 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -**~~

~~***Publisher FASB -URI https://asc.fasb.org/1943274/2147477968/946-235-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-6Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 815 -SubTopic 40 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480237/815-40-50-6Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(e)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 10: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/505/tableOfContentReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-14Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 16 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-16Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-18***~~

~~+ Details~~

~~Name:us-gaap_StockholdersEquityNoteDisclosureTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 90 R17.htm IDEA: XBRL DOCUMENT~~

~~SUBSEQUENT EVENTS6 Months Ended12 Months Ended~~

~~Apr. 30, 2024~~

~~Oct. 31, 2023~~

~~Subsequent Events [Abstract]~~ ~~SUBSEQUENT EVENTS~~

~~NOTE 11 – SUBSEQUENT EVENTS~~

~~In accordance with ASC 855 - , which establishes general standards of accounting for and disclosure of events that occur after the balance sheet date but before financial statements are issued, the Company has evaluated all events and transactions that occurred after April 30, 2024 through the date the unaudited condensed financial statements are available for issuance. During this period, the Company did not have any material reportable subsequent events, except as disclosed below.~~ ~~Subsequent Events~~

~~Compliance with NYSE American~~

~~On May 1, 2024, the NYSE American notified the Company that it had regained compliance with the NYSE American listing requirements with respect to Section 1003(f)(v) of the NYSE American Company Guide due to its shares of common stock demonstrating sustained price improvement (see Note 8).~~

~~Dismissal of Independent Registered Public Accounting Firm~~

~~On May 6, 2024, the audit committee of the Board of Directors of the Company approved the dismissal of BF Borgers CPA PC ("BF Borgers") as the Company's independent registered public accounting firm.~~

~~The reports of BF Borgers on the Company’s consolidated financial statements for the fiscal years ended October 31, 2023, and October 31, 2022, did not contain an adverse opinion or a disclaimer of opinion and were not qualified or modified as to uncertainty, audit scope or accounting principles other than an explanatory paragraph relating to the Company’s ability to continue as a going concern.~~

~~During the fiscal years ended October 31, 2023, and October 31, 2022, and through the date of termination, May 6, 2024, there were no “disagreements” with BF Borgers on any matter of accounting principles or practices, financial statement disclosure or auditing scope or procedure, which disagreements if not resolved to the satisfaction of BF Borgers would have caused BF Borgers to make reference thereto in its reports on the consolidated financial statements for such years. During the fiscal years ended October 31, 2023, and October 31, 2022, and through May 6, 2024, there have been no “reportable events” (as defined in Item 304(a)(1)(iv) and Item 304(a)(1)(v) of Regulation S-K).~~

~~The Company provided BF Borgers with a copy of the disclosure made herein in response to Item 304(a) of Regulation S-K. In the event BF Borgers does not furnish the Company with a copy of its letter addressed to the Securities and Exchange Commission (the “Commission”), pursuant to Item 304(a)(3) of Regulation S-K, stating whether or not BF Borgers agrees with the statements made by the Company in this report, no further action is required due to the fact that BF Borgers is not currently permitted to appear or practice before the Commission as noted in Staff Statement on Issuer Disclosure and Reporting Obligations in Light of Rule 102(e) Order against BF Borgers CPA PC, which was disseminated by the Commission on May 3, 2024.~~

~~*Appointment of Independent Registered Public Accounting Firm*~~

~~Effective May 8, 2024, the Company retained Bush & Associates CPA LLC (“Bush & Associates”), as its independent registered public accounting firm. The decision to engage Bush & Associates as the Company’s independent registered public accounting firm was approved by the Company’s audit committee and its board of directors.~~

~~*NOTE 11 – SUBSEQUENT EVENTS*~~

~~*In accordance with ASC 855 – Subsequent Events, which establishes general standards of accounting for and disclosure of events that occur after the balance sheet date but before financial statements are issued, the Company has evaluated all events and transactions that occurred after October 31, 2023, through the date the financial statements were issued. Except for the following, there are no subsequent events identified that would require disclosure in the financial statements.*~~

~~*Resale Form S-1*~~

~~*On November 11, 2023, the Company filed a Form S-1 for the resale of i) up to shares of common stock issuable upon conversion of a senior secured convertible promissory note, ii) up to shares of common stock issuable upon exercise of a common warrant, and iii) up to shares of common stock issuable upon exercise of a placement agent warrant.11,428,5721,733,40483,333*~~

~~*First Amendment to the Resales Form S-1*~~

~~*On December 6, 2023, the Company filed the first amendment to the Form S-1 filed with the SEC on November 3, 2023.*~~

~~*Asphalt Ridge Option Agreement and Amendment*~~

~~*On November 10, 2023, the Company entered into a leasehold acquisition and development option agreement (“AR Agreement”) with Heavy Sweet Oil LLC (“Heavy Sweet”) to purchase up to a 20% production share (“Asphalt Ridge Option”) in certain leases in eastern Utah totaling 960 acres. The Asphalt Ridge Option has a term of nine months, through August 10, 2024, and gives the Company the exclusive right, but not the obligation, to acquire up to a 20% working interest in the leases for $2,000,000, which may be invested in tranches, provided that the initial tranche closing occurs during the option period and subsequent tranches occur as soon thereafter as practical within the Asphalt Ridge Option period, with each tranche providing the Company a portion of the ownership of the leases. Upon receipt of any funding from the Company pursuant to the Asphalt Ridge Option, Heavy Sweet is required to pay that amount to the named operator of the properties, to pay for engineering, procurement, operations, sales, and logistics activities on the properties.*~~

~~*On December 29, 2023, the Company and Heavy Sweet entered into an Amendment to the AR Agreement (the “AR Amendment”), pursuant to which the Company and Heavy Sweet amended the AR Agreement to provide that, within three business days of the effective date of the AR Amendment, the Company would fund $ of the $ total purchase price in exchange for the Company receiving an immediate % interest in the leases, which advanced funds would be used solely for the building of roads and related infrastructure in furtherance of the development plan. On December 29, 2023, the Company paid the $ advance to Heavy Sweet and was assigned a % interest in the leases.200,0002,000,0002200,0002*~~

~~*Amendment to October 2023 SPA and Second Tranche Financing*~~

~~*On December 29, 2023, the Company and an investor entered into an Amendment to the October 2023 SPA (see Note 9), whereby in connection with the closing of the second tranche, (i) the fixed conversion price of the convertible promissory note issued and (ii) the exercise price of the warrant issued in connection with the second tranche were both reduced from $ to $. The closing of the second tranche will be in the principal amount of $.1.200.50550,000*~~

~~*On January 2, 2024, the Company closed on the second tranche and received gross proceeds of $; in consideration for the funding, the Company issued to the investor a note in the principal amount of $ with a conversion price of $, subject to certain adjustments and a warrant to purchase up to shares of common stock at an initial exercise price of $ per share, subject to certain adjustments.511,500550,0000.50 445,5610.50*~~

~~*- References*~~

~~*No definition available.*~~

~~*+ Details*~~

~~*Name:us-gaap_SubsequentEventsAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*The entire disclosure for significant events or transactions that occurred after the balance sheet date through the date the financial statements were issued or the date the financial statements were available to be issued. Examples include: the sale of a capital stock issue, purchase of a business, settlement of litigation, catastrophic loss, significant foreign exchange rate changes, loans to insiders or affiliates, and transactions not in the ordinary course of business.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 855 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/855/tableOfContentReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 855 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483399/855-10-50-2*~~

~~+ Details~~

~~Name:us-gaap_SubsequentEventsTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 91 R18.htm IDEA: XBRL DOCUMENT~~

~~INCOME TAXES12 Months Ended~~
~~Oct. 31, 2023~~

~~Income Tax Disclosure [Abstract] INCOME TAXES~~

~~NOTE 8 – INCOME TAXES~~

~~The Company accounts for income taxes under ASC 740-10, which provides for an asset and liability approach of accounting for income taxes. Under this approach, deferred tax assets and liabilities are recognized based on anticipated future tax consequences, using currently enacted tax laws, attributed to temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts calculated for income tax purposes.~~

~~Significant components of the Company's deferred tax assets are summarized below.~~

	~~As of October 31, 2023~~	~~As of October 31, 2022~~
~~Deferred tax assets:~~		
~~Net operating loss carry forwards~~	~~$ 1,095,000~~	~~$ 797,000~~
~~Total deferred tax asset~~	~~1,095,000~~	~~797,000~~
~~Valuation allowance~~	~~(1,095,000)~~	~~(797,000)~~
	~~$~~	

~~- $-~~

~~As of October 31, 2023 and 2022, the Company had approximately $ and $, respectively, in net operating loss carry-forwards for federal and state income tax reporting (tax effected) purposes. As a result of the Tax Cuts Job Act 2017 (the "Act"), certain future carryforwards do not expire. The Company has not performed a formal analysis but believes its ability to use such net operating losses and tax credit carryforwards in the future is subject to annual limitations due to change of control provisions under Sections 382 and 383 of the Internal Revenue Code, which will significantly impact its ability to realize these deferred tax assets.1,095,000797,000~~

~~The Company recorded a valuation allowance in the full amount of its net deferred tax assets since realization of such tax benefits has been determined by the Company's management to be less likely than not. The valuation allowance increased $ and $ during the years ended October 31, 2023 and 2022, respectively.298,000776,000~~

~~A reconciliation of the statutory federal income tax benefit to actual tax benefit is as follows:~~

	~~As of October 31, 2023~~	~~As of October 31, 2022~~
~~Federal statutory blended income tax rates~~	~~(21)%~~	~~(21)%~~
~~State statutory income tax rate, net of federal benefit~~		

~~-% -%~~ ~~-% -%~~

~~Change in valuation allowance 21% 21%~~

~~Effective tax rate~~

~~As of the date of this filing, the Company has not filed its 2023 federal and state corporate income tax returns. The Company expects to file these documents as soon as practicable.~~

~~The Company has evaluated its income tax positions and has determined that it does not have any uncertain tax positions. The Company will recognize interest and penalties related to any uncertain tax positions through its income tax expense.~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The entire disclosure for income tax.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12C -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12CReference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12B -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12BReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 270 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477891/740-270-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.5.Q1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-13Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/740/tableOfContentReference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-14Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-21Reference 12:~~

~~***http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-17Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 11.C) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482603/740-30-50-2***~~

~~+ Details~~

~~Name:us-gaap_IncomeTaxDisclosureTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 92 R19.htm IDEA: XBRL DOCUMENT~~

~~SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Policies)~~

	~~6 Months Ended~~	~~12 Months Ended~~
	~~Apr. 30, 2024~~	~~Oct. 31, 2023~~
~~Accounting Policies [Abstract]~~		
~~Basis of Presentation~~		

~~Basis of Presentation~~

~~The accompanying condensed financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP"). Amounts presented in the balance sheet as of October 31, 2023 are derived from our audited financial statements as of that date. The unaudited condensed financial statements as of and for the three- and six-month periods ended April 30, 2024 and 2023 have been prepared in accordance with U.S. GAAP and the interim reporting rules of the Securities and Exchange Commission ("SEC") and should be read in conjunction with the audited financial statements and notes thereto contained in the Company's annual report on Form 10-K/A filed with the SEC on June 13, 2024. In the opinion of management, all adjustments, consisting of normal recurring adjustments (unless otherwise indicated), necessary for a fair presentation of the financial position and the results of operations for the interim periods presented have been reflected herein. The results of operations for interim periods are not necessarily indicative of the results to be expected for the full year.~~

~~Basis of Presentation~~

~~The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ("US GAAP").~~

~~Use of Estimates~~

~~Use of Estimates~~

~~The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, equity-based transaction and disclosure of contingent assets and liabilities at the date of the financial statements, and the revenue and expenses during the reporting period.~~

~~Making estimates requires management to exercise significant judgment. It is at least reasonably possible that the estimate of the effect of a condition, situation or set of circumstances that existed at the date of the financial statements, which management considered in formulating its estimate, could change in the near term due to one or more future confirming events. Some of the more significant estimates required to be made by management include estimates of oil and natural gas reserves (when and if assigned) and related present value estimates of future net cash flows therefrom, the carrying value of oil and~~

~~natural gas properties, accounts receivable, bad debt expense, ARO and the valuation of equity-based transactions. Accordingly, actual results could differ significantly from those estimates.~~

~~Use of Estimates~~

~~The preparation of financial statements in accordance with US GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, equity-based transaction and disclosure of contingent assets and liabilities at the date of the financial statements, and the revenue and expenses during the reporting period.~~

~~Making estimates requires management to exercise significant judgment. It is at least reasonably possible that the estimate of the effect of a condition, situation or set of circumstances that existed at the date of the financial statement, which management considered in formulating its estimate, could change in the near term due to one or more future confirming events. Some of the more significant estimates required to be made by management include estimates of oil and natural gas reserves (when and if assigned) and related present value estimates of future net cash flows therefrom, the carrying value of oil and natural gas properties, accounts receivable, bad debt expense, ARO and the valuation of equity-based transactions. Accordingly, actual results could differ significantly from those estimates.~~

~~Revenue Recognition~~

~~Revenue Recognition~~

~~ASU 2014-09, ("Topic 606") requires an entity to recognize revenue when it transfers promised goods or services to customers in an amount that reflects the consideration the entity expects to be entitled to in exchange for those goods or services; refer to Note 5 – Revenue from Contracts with Customers for additional information.~~

~~"Revenue from Contracts with Customers"~~

~~The Company's revenue is comprised of revenue from exploration and production activities to produce oil. The Company's oil is sold to one customer who is a marketer, and payment is received in the month following delivery.~~

~~The Company recognizes sales revenues from oil when control transfers to the customer at the time of delivery. Revenue is measured based on the contract price, which may include adjustments for market differentials and downstream costs incurred by the customer, including gathering, transportation or short load fees.~~

~~Revenues are recognized for the sale of the Company's percentage of working interest, adjusted for any incoming and outstanding expenses and oil and gas assessments.~~

~~Debt Issuance Costs~~

~~Debt Issuance Costs~~

~~Costs incurred in connection with the issuance of the Company's debt have been recorded as a direct reduction against the debt and amortized over the life of the associated debt as a component of interest expense. As of April 30, 2024 and October 31, 2023, the Company recorded $166,978 and $350,320 in debt issuance costs, respectively.~~

~~Debt Issuance Costs~~

~~Costs incurred in connection with the issuance of the Company's debt have been recorded as a direct reduction against the debt and amortized over the life of the associated debt as a component of interest expense. As of October 31, 2023 and 2022, the Company recorded $ and $ in debt issuance costs.350,320575,438~~

~~Oil and Gas Assets and Exploration Costs – Successful Efforts~~

~~Oil and Gas Assets and Exploration Costs – Successful Efforts~~

~~The Company's projects are in exploration and/or early production stages and the Company began generating revenue from its operations during the quarterly period ended April 30, 2024. It applies the successful efforts method of accounting for crude oil and natural gas properties. Under this method, exploration costs such as exploratory, geological, and geophysical costs, delay rentals and exploratory overhead are expensed as incurred. If an exploratory property provides evidence to justify potential development of reserves, drilling costs associated with the property are initially capitalized, or suspended, pending a determination as to whether a commercially sufficient quantity of proved reserves can be attributed to the area as a result of drilling. At the end of each quarter, management reviews the status of all suspended exploratory property costs considering ongoing exploration activities; in particular, whether the Company is making sufficient progress in its ongoing exploration and appraisal efforts. If management determines that future appraisal drilling or development activities are unlikely to occur, associated exploratory well costs are expensed.~~

~~Costs to acquire mineral interests in crude oil and/or natural gas properties, drill and equip exploratory wells that find proved reserves and drill and equip development wells are capitalized. Acquisition costs of unproved leaseholds are assessed for impairment during the holding period and transferred to proven crude oil and/or natural gas properties to the extent associated with successful exploration activities. Significant undeveloped leases are assessed individually for impairment, based on the Company's current exploration plans, and a valuation allowance is provided if impairment is indicated. Capitalized costs from successful exploration and development activities associated with producing crude oil and/or natural gas leases, along with capitalized costs for support equipment and facilities, are amortized to expense using the unit-of-production method based on proved crude oil and/or natural gas reserves on a field-by-field basis, as estimated by qualified petroleum engineers. The Company currently has one well that is producing and is evaluating the impact of production on the reserve determination for that well and field. As of April 30, 2024 and October 31, 2023, all of the Company's oil and gas properties were classified as unproved properties and were not subject to depreciation, depletion and amortization.~~

~~Oil and Gas Assets and Exploration Costs – Successful Efforts~~

~~The Company's projects are in early development and/or exploration stages and it has not yet realized any revenues from its operations. It applies the successful efforts method of accounting for crude oil and natural gas properties. Under this method, exploration costs such as exploratory, geological, and geophysical costs, delay rentals and exploratory overhead are expensed as incurred. If an exploratory property provides evidence to justify potential development of reserves, drilling costs associated with the property are initially capitalized, or suspended, pending a determination as to whether a commercially sufficient quantity of proved reserves can be attributed to the area as a result of drilling. At the end of each quarter, management reviews the status of all suspended exploratory property costs considering ongoing exploration activities; in particular, whether the Company is making sufficient progress in its ongoing exploration and appraisal efforts. If management determines that future appraisal drilling or development activities are unlikely to occur, associated exploratory well costs are expensed.~~

~~Costs to acquire mineral interests in crude oil and/or natural gas properties, drill and equip exploratory wells that find proved reserves and drill and equip development wells are capitalized. Acquisition costs of unproved leaseholds are assessed for impairment during the holding period and transferred to proven crude oil and/or natural gas properties to the extent associated with successful exploration activities. Significant undeveloped leases are assessed individually for impairment, based on the Company's current exploration plans, and a valuation allowance is provided if impairment is indicated. Capitalized costs from successful exploration and development activities associated with producing crude oil and/or natural gas leases, along with capitalized costs for support equipment and facilities, are amortized to expense using the unit-of-production method based on proved crude oil and/or natural gas reserves on a field-by-field basis, as estimated by qualified petroleum engineers. As of October 31, 2023 and 2022, all of the Company's oil and gas properties were classified as unproved properties and were not subject to depreciation, depletion and amortization.~~

~~Unproved oil and natural gas properties~~

~~Unproved oil and natural gas properties~~

~~Unproved oil and natural gas properties have unproved lease acquisition costs, which are capitalized until the lease expires or otherwise until the Company specifically identifies a lease that will revert to the lessor, at which time the Company charges the associated unproved lease acquisition costs to exploration costs.~~

~~Unproved oil and natural gas properties are not subject to amortization and are assessed periodically for impairment on a property-by-property basis based on remaining lease terms, drilling results or future plans to develop acreage. The Company currently has one well that is producing and is evaluating the impact of production on the reserve determination for that well and field. All of the Company's natural gas properties were classified as unproved as of April 30, 2024 and October 31, 2023; see further discussion in Note 6.~~

~~Unproved oil and natural gas properties~~

~~Unproved oil and natural gas properties consist of costs incurred to acquire unproved leases. Unproved lease acquisition costs are capitalized until the lease expires or when the Company specifically identifies a lease that will revert to the lessor, at which time it charges the associated unproved lease acquisition costs to exploration costs.~~

~~Unproved oil and natural gas properties are not subject to amortization and are assessed periodically for impairment on a property-by-property basis based on remaining lease terms, drilling results or future plans to develop acreage. All of the Company's natural gas properties were classified as unproved as of October 31, 2023 and 2022; see further discussion in Note 5.~~

~~Impairment of Other Long-lived Assets~~

~~Impairment of Other Long-lived Assets~~

~~The Company reviews the carrying value of its long-lived assets annually or whenever events or changes in circumstances indicate that the historical cost-carrying value of an asset may no longer be appropriate. The Company assesses the recoverability of the carrying value of the asset by estimating the future net undiscounted cash flows expected to result from the asset, including eventual disposition. If the future net undiscounted cash flows are less than the carrying value of the asset, an impairment loss is recorded equal to the difference between the asset's carrying value and estimated fair value. With regards to oil and gas properties, this assessment applies to proved properties.~~

~~Impairment of Other Long-lived Assets~~

~~The Company reviews the carrying value of its long-lived assets annually or whenever events or changes in circumstances indicate that the historical cost-carrying value of an asset may no longer be appropriate. The Company assesses the recoverability of the carrying value of the asset by estimating the future net undiscounted cash flows expected to result from the asset, including eventual disposition. If the future net undiscounted cash flows are less than the carrying value of the asset, an impairment loss is recorded equal to the difference between the asset's carrying value and estimated fair value. With regards to oil and gas properties, this assessment applies to proved properties.~~

~~As of October 31, 2023 and 2022, the Company had impairment of long-lived assets.no~~

~~Asset Retirement Obligations~~

~~Asset Retirement Obligations~~

~~ARO consists of future plugging and abandonment expenses on oil and natural gas properties. In connection with the South Salinas Project ("SSP") acquisition described above, the Company acquired the plugging and abandonment liabilities associated with six non-producing wells. The fair value of the ARO was recorded as a liability in the period in which the wells were acquired with a corresponding increase in the carrying amount of oil and natural gas properties not subject to impairment. The Company plans to utilize the six wellbores acquired in the SSP acquisition in future exploration, production and/or disposal (i.e., disposal of produced water or CO2 by injection) activities. The liability is accreted for the change in its present value each period based on the expected dates that the wellbores will be required to be plugged and abandoned. The capitalized cost of ARO is included in oil and gas properties and is a component of oil and gas property costs for purposes of impairment and, if proved reserves are found, such capitalized costs will be depreciated using the units-of-production method. The asset and liability are adjusted for changes resulting from revisions to the timing or the amount of the original estimate when deemed necessary. If the liability is settled for an amount other than the recorded amount, a gain or loss is recognized.~~

~~Components of the changes in ARO are shown below:~~

~~ARO, ending balance – October 31, 2023~~	~~$~~	~~51,091~~
~~Accretion expense~~		~~1,389~~
~~ARO, ending balance – April 30, 2024~~		~~52,480~~
~~Less: ARO – current~~		~~2,778~~
~~ARO, net of current portion – April 30, 2024~~	~~$~~	~~49,702~~

~~Asset Retirement Obligations~~

~~ARO consists of future plugging and abandonment expenses on oil and natural gas properties. In connection with the South Salinas Project acquisition described above, the Company acquired the plugging and abandonment liabilities associated with six non-producing wells. The fair value of the ARO was recorded as a liability in the period in which the wells were acquired with a corresponding increase in the carrying amount of oil and natural gas properties not subject to impairment. The Company plans to utilize the six wellbores acquired in the South Salinas Project acquisition in future exploration activities. The liability is accreted for the change in its present value each period based on the expected dates that the wellbores will be required to be plugged and abandoned. The capitalized cost of ARO is included in oil and gas properties and is a component of oil and gas property costs for purposes of impairment and, if proved reserves are found, such capitalized costs will be depreciated using the units-of-production method. The asset and liability are adjusted for changes resulting from revisions to the timing or the amount of the original estimate when deemed necessary. If the liability is settled for an amount other than the recorded amount, a gain or loss is recognized.~~

~~Components of the changes in ARO for the years ended October 31, 2022 and 2023 are shown below:~~

~~ARO, ending balance – October 31, 2021~~	~~$~~	~~45,535~~
~~Accretion expense~~		~~2,778~~
~~ARO, ending balance – October 31, 2022~~		~~48,313~~
~~Accretion expense~~		~~2,778~~
~~ARO, ending balance – October 31, 2023~~		~~51,091~~
~~Less: ARO – current~~		~~2,778~~
~~ARO, net of current portion – October 31, 2023~~	~~$~~	~~48,313~~

~~Related Parties~~

~~Related Parties~~

~~Related parties are directly or indirectly related to the Company, through one or more intermediaries and are in control, controlled by, or under common control with the Company. Related parties also include principal owners of the Company, its management, members of the immediate families of principal owners of the Company and its management and other parties with which the Company may deal if one party controls or can significantly influence the management or operating policies of the other to an extent that one of the transacting parties might be prevented from fully pursuing its own separate interests. The Company discloses all related party transactions. On September 14, 2021, the Company acquired an 82.75% working interest (which was subsequently increased to an 85.75% working interest as of April 2023) in the SSP from Trio LLC in exchange for cash, a note payable to Trio LLC and the issuance of 4.9 million shares of common stock. As of the date of the acquisition, Trio LLC owned 45% of the outstanding shares of the Company and was considered a related party. As of April 30, 2024 and October 31, 2023, Trio LLC owned less than 1% and 1%, respectively, of the outstanding shares of the Company.~~

~~Related Parties~~

~~Related parties are directly or indirectly related to the Company, through one or more intermediaries and are in control, controlled by, or under common control with the Company. Related parties also include principal owners of the Company, its management, members of the immediate families of principal owners of the Company and its management and other parties with which the Company may deal if one party controls or can significantly influence the management or operating policies of the other to an extent that one of the transacting parties might be prevented from fully pursuing its own separate interests. The Company discloses all related party transactions. On September 14, 2021, the Company acquired an % working interest (which was subsequently increased to an % working interest as of April 2023) in the South Salinas Project from Trio LLC in exchange for cash, a note payable to Trio LLC and the issuance of million shares of common stock. As of the date of the acquisition, Trio LLC owned % of the outstanding shares of the Company and was considered a related party. As of October 31, 2023 and 2022, Trio LLC owned less than % and %, respectively, of the outstanding shares of the Company.82.7585.754.945129~~

~~Environmental Expenditures~~

~~Environmental Expenditures~~

~~The operations of the Company have been, and may in the future be, affected from time to time to varying degrees by changes in environmental regulations, including those for future reclamation and site restoration costs. Both the likelihood of new regulations and their overall effect upon the Company vary greatly and are not predictable. The Company's policy is to meet or, if possible, surpass standards set by relevant legislation by application of technically proven and economically feasible measures.~~

~~Environmental expenditures that relate to ongoing environmental and reclamation programs are charged against earnings as incurred or capitalized and amortized depending on their future economic benefits. All of these types of expenditures incurred since inception have been charged against earnings due to the uncertainty of their future recoverability. Estimated future reclamation and site restoration costs, when the ultimate liability is reasonably determinable, are charged against earnings over the estimated remaining life of the related business operation, net of expected recoveries.~~

~~Environmental Expenditures~~

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~~Recent Accounting Pronouncements~~

~~Recent Accounting Pronouncements~~

~~All recently issued but not yet effective accounting pronouncements have been deemed to be not applicable or immaterial to the Company.~~

~~Recent Accounting Pronouncements~~

~~All recently issued but not yet effective accounting pronouncements have been deemed to be not applicable or immaterial to the Company.~~

~~Cash and cash equivalents~~

~~Cash and cash equivalents~~

~~The Company considers all short-term investments with an original maturity of three months or less when purchased to be cash equivalents. The Company had cash equivalents as of October 31, 2023 and 2022.no~~

~~Prepaid Expenses~~

~~Prepaid Expenses~~

~~Prepaid expenses consist primarily of prepaid services which will be expensed as the services are provided within twelve months. As of October 31, 2023 and 2022, the balances of the prepaids account were $ and $, respectively.133,41735,000~~

~~Deferred Offering Costs~~

~~Deferred Offering Costs~~

~~Deferred offering costs consist of professional fees, filing, regulatory and other costs incurred through the balance sheet date that are directly related to the planned IPO (see Note 4). As of October 31, 2023 and 2022, offering costs in the aggregate of $ and $, respectively, were deferred.01,643,881~~

~~Income Taxes~~

~~Income Taxes~~

~~Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets, including tax loss and credit carry forwards, and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date.~~

~~The Company utilizes ASC 740, , which requires the recognition of deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the financial statements or tax returns. The Company accounts for income taxes using the asset and liability method to compute the differences between the tax basis of assets and liabilities and the related financial amounts, using currently enacted tax rates. A valuation allowance is recorded when it is "more likely than not" that a deferred tax asset will not be realized. At October 31, 2023 and 2022, the Company's net deferred tax asset has been fully reserved.Income Taxes~~

~~For uncertain tax positions that meet a "more likely than not" threshold, the Company recognizes the benefit of uncertain tax positions in the financial statements. The Company's practice is to recognize interest and penalties, if any, related to uncertain tax positions in income tax expense in the statements of operations when a determination is made that such expense is likely. The Company is subject to income tax examinations by major taxing authorities since inception.~~

~~Fair Value Measurements~~

~~Fair Value Measurements~~

~~The carrying values of financial instruments comprising cash and cash equivalents, payables, and notes payable-related party approximate fair values due to the short-term maturities of these instruments. The notes payable- related party is considered a level 3 measurement. As defined in ASC 820, , 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 (exit price). The Company utilizes market data or assumptions that market participants would use in pricing the asset or liability, including assumptions about risk and the risks inherent in the inputs to the valuation technique. These inputs can be readily observable, market corroborated, or generally unobservable. ASC 820 establishes a fair value hierarchy that prioritizes the inputs used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurement) and the lowest priority to unobservable inputs (Level 3 measurement). This fair value measurement framework applies to both initial and subsequent measurement.~~ ~~Fair Value Measurements and Disclosures~~

~~Level 1:Quoted prices are available in active markets for identical assets or liabilities as of the reporting date. Level 2:Pricing inputs are other than quoted prices in active markets included in Level 1, which are either directly or indirectly observable as of the reported date. Level 2 includes those financial instruments that are valued using models or other valuation methodologies. Level 3:Pricing inputs include significant inputs that are generally less observable from objective sources. These inputs may be used with internally developed methodologies that result in management's best estimate of fair value. The significant unobservable inputs used in the fair value measurement for nonrecurring fair value measurements of long-lived assets include pricing models, discounted cash flow methodologies and similar techniques.~~

~~There are no assets or liabilities measured at fair value on a recurring basis. Assets and liabilities accounted for at fair value on a non-recurring basis in accordance with the fair value hierarchy include the initial allocation of the asset acquisition purchase price, including asset retirement obligations, the fair value of oil and natural gas properties and the assessment of impairment.~~

~~The fair value measurements and allocation of assets acquired are measured on a nonrecurring basis on the acquisition date using an income valuation technique based on inputs that are not observable in the market and therefore represent Level 3 inputs. Significant inputs used to determine the fair value include estimates of: (i) reserves; (ii) future commodity prices; (iii) operating and development costs; and (iv) a market-based weighted average cost of capital rate. The underlying commodity prices embedded in the Company's estimated cash flows are the product of a process that begins with NYMEX forward curve pricing, adjusted for estimated location and quality differentials, as well as other factors that the Company's management believes will impact realizable prices. These inputs require significant judgments and estimates by the Company's management at the time of the valuation.~~

~~The fair value of additions to the asset retirement obligation liabilities is measured using valuation techniques consistent with the income approach, which converts future cash flows to a single discounted amount. Significant inputs to the valuation include: (i) estimated plug and abandonment cost per well for all oil and natural gas wells and for all disposal wells; (ii) estimated remaining life per well; (iii) future inflation factors; and (iv) the Company's average credit-adjusted risk-free rate. These assumptions represent Level 3 inputs.~~

~~If the carrying amount of its proved oil and natural gas properties, which are assessed for impairment under ASC 360 – exceeds the estimated undiscounted future cash flows, the Company will adjust the carrying amount of the oil and natural gas properties to fair value. The fair value of its oil and natural gas properties is determined using valuation techniques consistent with the income and market approach. The factors used to determine fair value are subject to management's judgment and expertise and include, but are not limited to, recent sales prices of comparable properties, the present value of future cash flows, net of estimated operating and development costs using estimates of proved reserves, future commodity pricing, future production estimates, anticipated capital expenditures, and various discount rates commensurate with the risk and current market conditions associated with the expected cash flow projected. These assumptions represent Level 3 inputs.~~ ~~Property, Plant and Equipment,~~

~~Net Loss Per Share~~

~~Net Loss Per Share~~

~~Basic and diluted net loss per share is computed by dividing net loss by the weighted average number of common shares outstanding during the reporting period. Diluted earnings per share is computed similar to basic loss per share, except the weighted average number of common shares outstanding are increased to include additional shares from the assumed exercise of share options, warrants and convertible notes, if dilutive.~~

~~The following common share equivalents are excluded from the calculation of weighted average common shares outstanding, because their inclusion would have been anti-dilutive (see Note 10):~~

	~~As of October 31, 2023~~	~~As of October 31, 2022~~
~~Warrants (Note 9, Note 10)~~	~~396,247~~ ~~(4)~~	~~693,107~~ ~~(1)~~
~~Convertible Notes (Note 9, Note 10)~~	~~-~~	~~2,772,429~~ ~~(2)~~
~~Commitment Shares (Note 9, Note 10)~~	~~-~~	~~321,428~~ ~~(3)~~
~~Restricted stock units and shares (Note 6, Note 10)~~	~~-~~	~~1,400,000~~ ~~(5)~~
~~Total potentially dilutive securities~~	~~396,247~~	~~4,486,964~~

~~(1) Balance includes warrants issued per the January 2022 Securities Purchase Agreement ("January 2022 SPA") with GPL Ventures, LLC ("GPL"), which are exercisable into up to % of the number of shares of common stock issued upon full conversion of the Notes, with an exercise price equal to the conversion price.~~ ~~50~~

~~(2) Upon IPO, the debt will convert into a variable number of shares; the number of conversion shares is equal to the outstanding principal amount divided by the conversion price, which is equal to the lesser of a) the IPO price or b) the opening price of the common stock on the first trading day after the IPO multiplied by the discount of %.~~ ~~50~~ ~~(3) The number of commitment shares to be issued is a variable number of shares for a fixed total dollar amount of $, which is % of the aggregate Notes principal balance divided by the offering price of the IPO.~~ ~~1,125,000~~~~25~~ ~~(4) Balance consists of potentially dilutive shares based on outstanding, equity classified warrants.~~ ~~1,766,702~~ ~~(5) Balance consists of restricted stock units granted to five outside directors and restricted shares issued to executives.~~

~~Reclassification of Expenses~~

~~Reclassification of Expenses~~

~~Certain amounts in the prior periods presented have been reclassified to the current period financial statement presentation. This reclassification has no effect on previously reported net income.~~

~~Subsequent Events~~

~~Subsequent Events~~

~~The Company evaluated all events and transactions that occurred after October 31, 2023 through the date of the filing of this report. See Note 11 for such events and transactions.~~

~~- Definition~~

~~Prepaid Expenses Policy [Text Block]~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_PrepaidExpensesPolicyTextBlock~~ ~~Namespace Prefix:TPET_~~ ~~Data Type:dtr-types:textBlockItemType~~
~~Balance Type:na~~ ~~Period Type:duration~~

~~- Definition~~

~~Related Parties Policy [Text Block]~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_RelatedPartiesPolicyTextBlock~~ ~~Namespace Prefix:TPET_~~ ~~Data Type:dtr-types:textBlockItemType~~
~~Balance Type:na~~ ~~Period Type:duration~~

~~- Definition~~

~~Unproved Oil And Natural Gas Properties Policy [Text Block]~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_UnprovedOilAndNaturalGasPropertiesPolicyTextBlock Namespace Prefix:TPET_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_AccountingPoliciesAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy for legal obligation associated with retirement of long-lived asset that results from acquisition, construction, or development or from normal operation of long-lived asset. Excludes environmental remediation liability from improper or other-than-normal operation of long-lived asset, obligation arising in connection with leased property that meets definition of lease payments or variable lease payments and from plan to sell or otherwise dispose of a long-lived asset.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 410 -SubTopic 20 -Name Accounting Standards Codification -Publisher FASB -URI https://asc.fasb.org/410-20/tableOfContent~~

~~+ Details~~
~~Name:us-gaap_AssetRetirementObligationsPolicy Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy for basis of accounting, or basis of presentation, used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS).~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_BasisOfAccountingPolicyPolicyTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy for cash and cash equivalents, including the policy for determining which items are treated as cash equivalents. Other information that may be disclosed includes (1) the nature of any restrictions on the entity's use of its cash and cash equivalents, (2) whether the entity's cash and cash equivalents are insured or expose the entity to credit risk, (3) the classification of any negative balance accounts (overdrafts), and (4) the carrying basis of cash equivalents (for example, at cost) and whether the carrying amount of cash equivalents approximates fair value.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-1~~

~~+ Details~~

~~Name:us-gaap_CashAndCashEquivalentsPolicyTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy related to debt. Includes, but is not limited to, debt issuance costs, the effects of refinancings, method of amortizing debt issuance costs and original issue discount, and classifications of debt.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 470 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481544/470-10-50-1~~

~~+ Details~~

~~Name:us-gaap_DebtPolicyTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy for deferral and amortization of significant deferred charges.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_DeferredChargesPolicyTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy for computing basic and diluted earnings or loss per share for each class of common stock and participating security. Addresses all significant policy factors, including any antidilutive items that have been excluded from the computation and takes into account stock dividends, splits and reverse splits that occur after the balance sheet date of the latest reporting period but before the issuance of the financial statements.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 260 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 260 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-2~~

~~+ Details~~

~~Name:us-gaap_EarningsPerSharePolicyTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy for environmental remediation costs that are expensed during the period that resulted from improper or other than normal operation of a long-lived asset. This accounting policy may address (1) whether the obligation is measured on a discounted basis, (2) the event, situation, or set of circumstances that generally triggers recognition of loss contingencies arising from the entity's environmental remediation-related obligations, and (3) the timing of recognition of any recoveries. This accounting policy does not address: (1) accounting for pollution control costs of current operations or for costs of future site restoration or closure that are required upon the cessation of operations or sale of facilities (2) environmental remediation actions that are undertaken at the sole discretion of management and that are not induced by the threat, by governments or other parties, of litigation or of assertion of a claim or an assessment (3) recognition of liabilities of insurance companies for unpaid claims or (4) asset impairment issues.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 410 -SubTopic 30 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481931/410-30-50-4Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 410 -SubTopic 30 -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481931/410-30-50-8Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 410 -SubTopic 30 -Section 55 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481899/410-30-55-14~~

~~+ Details~~

~~Name:us-gaap_EnvironmentalCostExpensePolicy Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy for fair value measurements of financial and non-financial assets, liabilities and instruments classified in shareholders' equity. Disclosures include, but are not limited to, how an entity that~~

~~manages a group of financial assets and liabilities on the basis of its net exposure measures the fair value of those assets and liabilities.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_FairValueMeasurementPolicyPolicyTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy for recognizing and measuring the impairment of long-lived assets. An entity also may disclose its accounting policy for long-lived assets to be sold. This policy excludes goodwill and intangible assets.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 360 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SAB Topic 5.CC) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480091/360-10-S99-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 05 -Paragraph 4 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482338/360-10-05-4~~

~~+ Details~~

~~Name:us-gaap_ImpairmentOrDisposalOfLongLivedAssetsPolicyTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy for income taxes, which may include its accounting policies for recognizing and measuring deferred tax assets and liabilities and related valuation allowances, recognizing investment tax credits, operating loss carryforwards, tax credit carryforwards, and other carryforwards, methodologies for determining its effective income tax rate and the characterization of interest and penalties in the financial statements.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-20Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-19Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-25Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(h)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-17Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-9Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482525/740-10-45-28Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-1~~

~~+ Details~~

~~Name:us-gaap_IncomeTaxPolicyTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. Includes, but is not limited to, quantification of the expected or actual impact.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy for oil and gas property which may include the basis of such assets, depreciation methods used and estimated useful lives, the entity's capitalization policy, including its accounting treatment for costs incurred for repairs and maintenance activities, whether such asset balances include capitalized interest and the method by which such is calculated, how disposals of such assets are accounted for and how impairment of such assets is assessed and recognized.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1~~

~~+ Details~~
~~Name:us-gaap_OilAndGasPropertiesPolicyPolicyTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy for reclassification affecting comparability of financial statement. Excludes amendment to accounting standards, other change in accounting principle, and correction of error.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 205 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483504/205-10-50-1~~

~~+ Details~~
~~Name:us-gaap_PriorPeriodReclassificationAdjustmentDescription Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy for revenue from contract with customer.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-17Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 19 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-19Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-18Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 18 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-18Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-~~

~~***10-50-20Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 20 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-20Reference 9: http://www.xbrl.org/2003/role/exampleRef -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (e) -SubTopic 10 -Topic 235 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483426/235-10-50-4Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Topic 606 -Publisher FASB -URI https://asc.fasb.org/606/tableOfContent***~~

~~+ Details~~

~~Name:us-gaap_RevenueFromContractWithCustomerPolicyTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy for reporting subsequent events.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_SubsequentEventsPolicyPolicyTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Disclosure of accounting policy for the use of estimates in the preparation of financial statements in conformity with generally accepted accounting principles.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-9Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-4Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 11 -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 50 -Paragraph 12 -SubTopic 10 -Topic 275 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-12Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-8~~

~~+ Details~~

~~Name:us-gaap_UseOfEstimates Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type: na Period Type:duration XML 93 R20.htm IDEA: XBRL DOCUMENT~~

~~SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Tables)6 Months Ended12 Months Ended~~

~~Apr. 30, 2024~~

~~Oct. 31, 2023~~

~~Accounting Policies [Abstract]~~ ~~SCHEDULE OF COMPONENTS OF CHANGES IN ARO~~

~~Components of the changes in ARO are shown below:~~

~~ARO, ending balance – October 31, 2023~~	~~$~~	~~51,091~~
~~Accretion expense~~		~~1,389~~
~~ARO, ending balance – April 30, 2024~~		~~52,480~~
~~Less: ARO – current~~		~~2,778~~
~~ARO, net of current portion – April 30, 2024~~	~~$~~	~~49,702~~

~~Components of the changes in ARO for the years ended October 31, 2022 and 2023 are shown below:~~

~~ARO, ending balance – October 31, 2021~~	~~$~~	~~45,535~~
~~Accretion expense~~		~~2,778~~
~~ARO, ending balance – October 31, 2022~~		~~48,313~~
~~Accretion expense~~		~~2,778~~
~~ARO, ending balance – October 31, 2023~~		~~51,091~~
~~Less: ARO – current~~		~~2,778~~
~~ARO, net of current portion – October 31, 2023~~	~~$~~	~~48,313~~

~~SCHEDULE OF WEIGHTED AVERAGE COMMON SHARES OUTSTANDING ANTI-DILUTIVE~~

~~The following common share equivalents are excluded from the calculation of weighted average common shares outstanding, because their inclusion would have been anti-dilutive (see Note 10):~~

	~~As of October 31, 2023~~	~~As of October 31, 2022~~
~~Warrants (Note 9, Note 10)~~	~~396,247~~ (1)	~~693,107~~ (4)
~~Convertible Notes (Note 9, Note 10)~~	~~-~~	~~2,772,429~~ (2)
~~Commitment Shares (Note 9, Note 10)~~	~~-~~	~~321,428~~ (3)
~~Restricted stock units and shares (Note 6, Note 10)~~	~~-~~	~~1,400,000~~ (5)
~~Total potentially dilutive securities~~	~~396,247~~	~~4,486,964~~

(1) ~~Balance includes warrants issued per the January 2022 Securities Purchase Agreement ("January 2022 SPA") with GPL Ventures, LLC ("GPL"), which are exercisable into up to % of the number of shares of common stock issued upon full conversion of the Notes, with an exercise price equal to the conversion price.~~ ~~50~~

(2) ~~Upon IPO, the debt will convert into a variable number of shares; the number of conversion shares is equal to the outstanding principal amount divided by the conversion price, which is equal to the lesser of a) the IPO price or b) the opening price of the common stock on the first trading day after the IPO multiplied by the discount of %.~~ ~~50~~

(3) ~~The number of commitment shares to be issued is a variable number of shares for a fixed total dollar amount of $, which is % of the aggregate Notes principal balance divided by the offering price of the IPO.~~ ~~1,125,00025~~

(4) ~~Balance consists of potentially dilutive shares based on outstanding, equity classified warrants.~~ ~~1,766,702~~

(5) ~~Balance consists of restricted stock units granted to five outside directors and restricted shares issued to executives.~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_AccountingPoliciesAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Tabular disclosure of the carrying amount of a liability for asset retirement obligations.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 410 -SubTopic 20 -Name Accounting Standards Codification -Paragraph 1 -Section 50 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481850/410-20-50-1~~

~~+ Details~~

~~Name:us-gaap_ScheduleOfAssetRetirementObligationsTableTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Tabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1~~

~~+ Details~~

~~Name:us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 94 R21.htm IDEA: XBRL DOCUMENT~~

~~REVENUE FROM CONTRACTS WITH CUSTOMERS (Tables)6 Months Ended Apr. 30, 2024~~

~~Revenue from Contract with Customer [Abstract]~~ ~~SCHEDULE OF DISAGGREGATES REVENUE~~

~~The following table disaggregates revenue by significant product type for the three- and six-month periods ended April 30, 2024 and 2023:~~

	~~Three Months Ended April 30, 2024~~	~~Three Months Ended April 30, 2023~~	~~Six Months Ended April 30, 2024~~	~~Six Months Ended April 30, 2023~~
~~Oil sales~~	~~$ 73,915~~	~~$ -~~	~~$ 73,915~~	~~$ -~~
~~Total~~				

~~revenue from customers $73,915 $– $73,915 $–~~

~~- Definition~~

~~Tabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5~~

~~+ Details~~

~~Name:us-gaap_DisaggregationOfRevenueTableTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_RevenueFromContractWithCustomerAbstract Namespace Prefix:us-gaap_ Data Type: xbrli:stringItemType Balance Type:na Period Type:duration XML 95 R22.htm IDEA: XBRL DOCUMENT~~

~~OIL AND NATURAL GAS PROPERTIES (Tables)6 Months Ended12 Months Ended~~

~~Apr. 30, 2024~~

~~Oct. 31, 2023~~

~~Property, Plant and Equipment [Abstract]~~ ~~SCHEDULE OF OIL AND NATURAL GAS PROPERTIES~~

~~The following tables summarize the Company's oil and gas activities.~~

	~~As of April 30, 2024~~	~~As of October 31, 2023~~
~~Oil and gas properties – not subject to amortization~~	~~$ 11,008,673~~	~~$ 9,947,742~~
~~Accumulated impairment~~	–	

~~Oil and gas properties – not subject to amortization, net $11,008,673 $9,947,742~~

~~The following tables summarize the Company's oil and gas activities.~~

	~~As of October 31, 2023~~	~~As of October 31, 2022~~
~~Oil and gas properties – not subject to amortization~~	~~$ 9,947,742~~	~~$ 5,836,232~~
~~Accumulated impairment~~	–	

~~Oil and gas properties – not subject to amortization, net $9,947,742 $5,836,232~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_PropertyPlantAndEquipmentAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Tabular disclosure of physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -SubTopic 10 -Topic 360 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482099/360-10-50-1~~

~~+ Details~~

~~Name:us-gaap_PropertyPlantAndEquipmentTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 96 R23.htm IDEA: XBRL DOCUMENT~~

~~NOTES PAYABLE (Tables)6 Months Ended12 Months Ended~~

~~Apr. 30, 2024~~

~~Oct. 31, 2023~~

~~Debt Disclosure [Abstract]~~ ~~SCHEDULE OF NOTES PAYABLE~~

~~Notes payable as of April 30, 2024 and October 31, 2023 consisted of the following:~~

~~As of As of April 30, 2024 October 31, 2023 Convertible note, net of discounts $ - $ 1,217,597 Promissory notes, net of discounts 238,386 - Notes payable - related parties 310,066 - Total Notes payable $548,452 $1,217,597~~

~~Notes payable as of October 31, 2023 and 2022 consisted of the following:~~

~~As of October 31, As of October 31, 2023 2022 Notes payable - related party, net of discounts $ - $ 1,025,497 Notes payable - investors, net of discounts - 4,137,720 Bridge note, net of discounts - 265,719 Convertible note, net of discounts 1,217,597 - Total Notes payable $1,217,597 $ 5,428,936~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_DebtDisclosureAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type: na Period Type:duration~~

~~- Definition~~

~~Tabular disclosure of information pertaining to short-term and long-debt instruments or arrangements, including but not limited to identification of terms, features, collateral requirements and other information necessary to a fair presentation.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_ScheduleOfDebtTableTextBlock Namespace Prefix:us-gaap_ Data Type: dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 97 R24.htm IDEA: XBRL DOCUMENT~~

~~STOCKHOLDERS' EQUITY (Tables)6 Months Ended12 Months Ended~~

~~Apr. 30, 2024~~

~~Oct. 31, 2023~~

~~Equity [Abstract]~~ ~~SCHEDULE OF WARRANT ACTIVITY~~

~~A summary of the warrant activity during the six months ended April 30, 2024 is presented below:~~

~~Weighted Weighted Average Number of Average Exercise Remaining Life Warrants Price in Years Intrinsic Value Outstanding November 1, 2023 1,766,702 $ 1.12 7.3 $ - Issued 583,897 0.62 4.6 - Outstanding, April 30, 2024 2,350,599 $0.99 3.7 $125,600 Exercisable, April 30, 2024 2,295,599 $0.99 3.7 $125,600~~

~~A summary of the warrant activity during the years ended October 31, 2023 and 2022 is presented below:~~

~~Number of Warrants~~ ~~Weighted Average Exercise Price~~ ~~Weighted Average Remaining Life in Years~~ ~~Intrinsic Value~~

~~Outstanding, November 1, 2021~~ ~~- $- - $-~~ ~~- - -~~

~~Issued~~

~~- - - - -~~

~~Outstanding, November 1, 2022~~

~~-~~

~~Issued~~ ~~4,776,046~~ ~~1.04~~ ~~3.1~~ ~~-~~

~~Exercised~~ ~~(2,901,298)~~ ~~1.03~~

~~- - -~~ ~~- - -~~

~~Cancelled~~ ~~Expired~~ ~~(108,047)~~ ~~Outstanding, October 31, 2023~~ ~~1,766,702~~ ~~$1.12~~ ~~3.9~~ ~~$211,200~~

~~Exercisable, October 31, 2023~~ ~~1,766,702~~ ~~$1.12~~ ~~3.9~~ ~~$211,200~~

~~SCHEDULE OF OUTSTANDING AND EXERCISABLE WARRANTS~~

~~A summary of outstanding and exercisable warrants as of April 30, 2024 is presented below:~~

~~Warrants Outstanding Warrants Exercisable Weighted Average Exercise Number of Remaining Number of Price Shares Life in Years Shares $ 0.01 400,000 4.0 400,000 $1.50 400,000 0.6 400,000 $3.30 100,000 4.0 100,000 $1.20 866,702 4.4 866,702 $1.32 83,333 4.4 83,333 $0.50 445,564 4.7 445,564 $0.55 55,000 - - 2,350,599 3.7 2,295,599~~

~~A summary of outstanding and exercisable warrants as of October 31, 2023 is presented below:~~

~~Warrants Outstanding~~ ~~Warrants Exercisable~~

~~Weighted~~ ~~Average~~ ~~Exercise~~ ~~Number of~~ ~~Remaining~~

~~Number of Price~~ ~~Shares~~ ~~Life in Years~~ ~~Shares~~

~~$~~	~~0.01~~	~~400,000~~	~~4.5~~	~~400,000~~
~~$~~	~~1.50~~	~~400,000~~	~~1.1~~	~~400,000~~
~~$~~	~~3.30~~	~~100,000~~	~~4.5~~	~~100,000~~
~~$~~	~~1.20~~	~~866,702~~	~~4.9~~	~~866,702~~
		~~1,766,702~~	~~3.9~~	~~1,766,702~~

~~SCHEDULE OF STOCK OPTION ACTIVITY~~

~~A summary of the option activity during the six months ended April 30, 2024 is presented below:~~

~~Weighted Average Number of Weighted Average Remaining Life Options Price Exercise in Years Intrinsic Value Outstanding, November 1, 2021 - - 120,000 - - $ 0.52 - - - 4.3 - - $ - Issued - - - - - Outstanding, April 30, 2024 120,000 $0.52 4.3 $- Exercisable, April 30, 2024 105,000 $0.52 4.3 $-~~

~~A summary of the option activity during the years ended October 31, 2023 and 2022 is presented below:~~

	Number of Options	Weighted Average Exercise Price	Weighted Average Remaining Life in Years	Intrinsic Value
~~Outstanding, November 1, 2021~~	~~-~~	~~$-~~	~~-~~	~~$-~~
~~Issued~~	~~-~~	~~-~~	~~-~~	~~-~~
~~Outstanding, November 1, 2022~~	~~-~~	~~-~~	~~-~~	~~-~~
~~Issued~~	~~120,000~~	~~0.52~~	~~4.8~~	~~1,800~~
~~Cancelled~~	~~-~~	~~-~~	~~-~~	~~-~~
~~Exercised~~	~~-~~	~~-~~	~~-~~	~~-~~
~~Expired~~	~~-~~	~~-~~	~~-~~	~~-~~
~~Outstanding, October 31, 2023~~	~~120,000~~	~~$0.52~~	~~4.8~~	~~$1,800~~
~~Exercisable, October 31, 2023~~	~~90,000~~	~~$0.52~~	~~4.8~~	~~$1,350~~

~~SCHEDULE OF OUTSTANDING AND EXERCISABLE OPTIONS~~

~~A summary of outstanding and exercisable options as of April 30, 2024 is presented below:~~

~~Options Outstanding Options Exercisable Weighted Average Exercise Price Number of Shares Remaining Life in Years Number of Shares $ 0.52 - - - 120,000 - - 4.3 - - 120,000 120,000 120,000~~

~~A summary of outstanding and exercisable options as of October 31, 2023 and 2022 is presented below:~~

~~Options Outstanding~~			~~Options Exercisable~~
~~Weighted Average Exercise Price~~	~~Number of Shares~~	~~Remaining Life in Years~~	~~Number of Shares~~
~~$ 0.52~~	~~120,000~~	~~4.8~~	~~90,000~~
	~~120,000~~	~~4.8~~	~~90,000~~

~~SCHEDULE OF ASSUMPTIONS USED IN BLACK-SCHOLES VALUATION METHOD FOR OPTIONS~~

~~The assumptions used in the Black-Scholes valuation method for these options issued in 2023 were as follows:~~

~~Risk free interest rate~~	~~4.36 %~~
~~Expected term (years)~~	~~5.0~~
~~Expected volatility~~	~~137.1%~~
~~Expected dividends rate~~	~~0%~~

~~The assumptions used in the Black-Scholes valuation method for these options issued in 2023 were as follows:~~

~~Risk free interest rate~~	~~%4.36~~
~~Expected term (years)~~	~~5.0~~
~~Expected volatility~~	~~%137.1~~
~~Expected dividends~~	~~%0~~

~~- Definition~~

~~Schedule Of Stockholders Equity Note Outstanding And Exercisable Warrants Or Rights [Text Block]~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_ScheduleOfStockholdersEquityNoteOutstandingAndExercisableWarrantsOrRightsTextBlock~~
~~Namespace Prefix:TPET_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_EquityAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Tabular disclosure of option exercise prices, by grouped ranges, including the upper and lower limits of the price range, the number of shares under option, weighted average exercise price and remaining contractual option terms.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ScheduleOfShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRan~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Tabular disclosure for stock option plans. Includes, but is not limited to, outstanding awards at beginning and end of year, grants, exercises, forfeitures, and weighted-average grant date fair value.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ScheduleOfShareBasedCompensationStockOptionsActivityTableTextBlock Namespace Prefix: us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Tabular disclosure of the significant assumptions used during the year to estimate the fair value of stock options, including, but not limited to: (a) expected term of share options and similar instruments, (b) expected volatility of the entity's shares, (c) expected dividends, (d) risk-free rate(s), and (e) discount for post-vesting restrictions.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Subparagraph (f)(2) -Name Accounting Standards Codification -Paragraph 2 -Section 50 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_ScheduleOfShareBasedPaymentAwardStockOptionsValuationAssumptionsTableTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Tabular disclosure of warrants or rights issued. Warrants and rights outstanding are derivative securities that give the holder the right to purchase securities (usually equity) from the issuer at a specific price within a certain time frame. Warrants are often included in a new debt issue to entice investors by a higher return potential. The main difference between warrants and call options is that warrants are issued and guaranteed by the company, whereas options are exchange instruments and are not issued by the company. Also, the lifetime of a warrant is often measured in years, while the lifetime of a typical option is measured in months. Disclose the title of issue of securities called for by warrants and rights outstanding, the aggregate amount of securities called for by warrants and rights outstanding, the date from which the warrants or rights are exercisable, and the price at which the warrant or right is exercisable.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-1~~

~~+ Details~~

~~Name:us-gaap_ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 98 R25.htm IDEA: XBRL DOCUMENT~~

~~INCOME TAXES (Tables)12 Months Ended~~

~~Oct. 31, 2023~~

~~Income Tax Disclosure [Abstract]~~ ~~SCHEDULE OF DEFERRED TAX ASSETS~~

~~Significant components of the Company's deferred tax assets are summarized below.~~

	~~As of October 31, 2023~~	~~As of October 31, 2022~~
~~Deferred tax assets:~~		
~~Net operating loss carry forwards~~	~~$ 1,095,000~~	~~$ 797,000~~
~~Total deferred tax asset~~	~~1,095,000~~	~~797,000~~
~~Valuation allowance~~	~~(1,095,000)~~	~~(797,000)~~
	~~$ -~~	~~$-~~

~~SCHEDULE OF EFFECTIVE FEDERAL INCOME TAX RATE RECONCILIATION~~

~~A reconciliation of the statutory federal income tax benefit to actual tax benefit is as follows:~~

	~~As of October 31, 2023~~	~~As of October 31, 2022~~
~~Federal statutory blended income tax rates~~	~~(21)%~~	~~(21)%~~
~~State statutory income tax rate, net of federal benefit~~	~~-%~~	~~-%~~
~~Change in valuation allowance~~	~~21%~~	~~21%~~
~~Effective tax rate~~	~~-~~	

~~- References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Tabular disclosure of the components of net deferred tax asset or liability recognized in an entity's statement of financial position, including the following: the total of all deferred tax liabilities, the total of all deferred tax assets, the total valuation allowance recognized for deferred tax assets.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-2~~

~~+ Details~~

~~Name:us-gaap_ScheduleOfDeferredTaxAssetsAndLiabilitiesTableTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Tabular disclosure of the reconciliation using percentage or dollar amounts of the reported amount of income tax expense attributable to continuing operations for the year to the amount of income tax expense that would result from applying domestic federal statutory tax rates to pretax income from continuing operations.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12AReference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12~~

~~+ Details~~

~~Name:us-gaap_ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock Namespace Prefix:us-gaap_ Data Type:dtr-types:textBlockItemType Balance Type:na Period Type:duration XML 99 R26.htm IDEA: XBRL DOCUMENT~~

~~NATURE OF THE ORGANIZATION AND BUSINESS (Details Narrative)~~ ~~1 Months Ended~~
~~Nov. 10, 2023~~
~~USD ($)~~
~~a~~
~~Apr. 20, 2023~~
~~USD ($)~~
~~shares~~
~~Dec. 17, 2021~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Sep. 14, 2021~~
~~USD ($)~~
~~ft²~~

~~shares~~
~~Dec. 31, 2023~~
~~USD ($)~~
~~Nov. 30, 2023~~
~~USD ($)~~
~~a~~
~~Apr. 30, 2023~~
~~shares~~
~~Apr. 30, 2024~~
~~a~~
~~$ / shares~~
~~Feb. 26, 2024~~
~~$ / shares~~
~~Oct. 31, 2023~~
~~a~~
~~ft²~~
~~$ / shares~~
~~Oct. 16, 2023~~
~~Oct. 31, 2022~~
~~ft²~~
~~$ / shares~~
~~Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Acres of property | a 8,417 8,417 Common stock price per share | $ / shares $ 0.0001$ 0.0001$ 0.0001 $ 0.0001IPO [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Number of shares issued | shares 375,000 Number of shares sold | shares 2,000,000 2,000,000 Gross proceeds from sale of shares $ 6,000,000 Trio LLC [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Business acquisition percentage 3.02647% Trio LLC [Member] | Ken Fron Field [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Business acquisition percentage 21.91832%21.91832% Trio LLC [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Number of shares issued | shares 4,900,000 Business acquisition percentage. 45.00% 1.00% 1.00% 29.00%Trio LLC [Member] | South Salinas Project [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Business acquisition percentage 82.75% 85.75% 85.75% Business acquisition increase in percentage of working interest 82.75% Purchase and Sale Agreement [Member] | Trio LLC [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Business acquisition percentage 82.75% Purchase and Sale Agreement [Member] | Trio LLC [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Acres of property | ft² 9,300 9,300Payments to acquire businesses net of cash acquired $ 300,000 Non interest bearing notes payable $ 3,700,000 Number of shares issued | shares 4,900,000 Common stock price per share | $ / shares $ 0.0001 Working interest percentage 3.00% Purchase and Sale Agreement [Member] | Trio LLC [Member] | South Salinas Project [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Business acquisition percentage 82.75% Acres of property | ft² 9,300 Mc Cool Ranch Purchase Agreement [Member] | Trio LLC [Member] | Ken Fron Field [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Business acquisition percentage 21.91832%21.91832% A R L O Agreement [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Acres of property | a960 Payment for Acquisition, Loan and Lease, Held-for-Investment$ 2,000,000 Business Combination, Consideration Transferred $ 200,000 Finance lease interest percentage 2.00% A R L O Agreement [Member] | Heavy Sweet Oil [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Acres of property | a 960 Business Acquisition, Description of Acquired Entity~~
~~November 2023, the Company entered into a leasehold acquisition and development option agreement (“ARLO Agreement”) with Heavy Sweet Oil, LLC (“HSO”), which gives the Company a 9-month option for the exclusive right to acquire up to a~~
~~Percentage of production share 20.00% Payment for Acquisition, Loan and Lease, Held-for-Investment $ 2,000,000~~

~~- Definition~~

~~Business acquisition of outstanding shares percentage.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_BusinessAcquisitionOfOutstandingSharesPercentage Namespace Prefix:TPET_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Finance lease interest percentage.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_FinanceLeaseInterestPercentage Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Percentage of production share~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PercentageOfProductionShare Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Purchase of additional interest percentage.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PurchaseOfAdditionalInterestPercentage Namespace Prefix:TPET_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Carrying value as of the balance sheet date of obligations incurred and payable to vendors that bear interest at either a stated or an imputed rate.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(15)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1~~

~~+ Details~~
~~Name:us-gaap_AccountsPayableInterestBearingCurrentAndNoncurrent Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Area of land held.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_AreaOfLand Namespace Prefix:us-gaap_ Data Type:dtr-types:areaItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~With respect to a business combination completed during the period, this element provides a description of the business, other than the name, which may include the industry, size, products and other important information.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2~~

~~+ Details~~

~~Name:us-gaap_BusinessAcquisitionDescriptionOfAcquiredEntity Namespace Prefix:us-gaap_ Data Type: xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Percentage of voting equity interests acquired at the acquisition date in the business combination.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2~~

~~+ Details~~

~~Name:us-gaap_BusinessAcquisitionPercentageOfVotingInterestsAcquired Namespace Prefix:us-gaap_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Amount of consideration transferred, consisting of acquisition-date fair value of assets transferred by the acquirer, liabilities incurred by the acquirer, and equity interest issued by the acquirer.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 8 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 7 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-7~~

~~+ Details~~

~~Name:us-gaap_BusinessCombinationConsiderationTransferred1 Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Percentage of equity in the acquiree held by the acquirer immediately before the acquisition date in a business combination.~~

~~+ References~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:us-gaap_BusinessCombinationStepAcquisitionEquityInterestInAcquireePercentage Namespace Prefix: us-gaap_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:instant*~~

~~*- Definition*~~

~~*Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 808 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479402/808-10-50-1*~~

~~*+ Details*~~
~~*Name:us-gaap_CollaborativeArrangementsAndNoncollaborativeArrangementTransactionsLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Face amount or stated value per share of common stock.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1*~~

~~*+ Details*~~
~~*Name:us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix:us-gaap_ Data Type: dtr-types:perShareItemType Balance Type:na Period Type:instant*~~

~~*- Definition*~~

~~*The cash outflow associated with the acquisition of business during the period. The cash portion only of the acquisition price.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 805 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13*~~

~~+ Details~~
~~Name:us-gaap_PaymentsToAcquireBusinessesGross Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~The cash outflow from (a) purchases of loans held-for-investment, (b) purchases of leases held-for-investment, and (c) both.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13~~

~~+ Details~~
~~Name:us-gaap_PaymentsToAcquireLoansAndLeasesHeldForInvestment Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Cash received on stock transaction after deduction of issuance costs.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_SaleOfStockConsiderationReceivedOnTransaction Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The number of shares issued or sold by the subsidiary or equity method investee per stock transaction.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_SaleOfStockNumberOfSharesIssuedInTransaction Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Number of new stock issued during the period.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -~~

~~Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodSharesNewIssues Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Details~~

~~Name:us-gaap_SubsidiarySaleOfStockAxis=us-gaap_IPOMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~
~~Name:us-gaap_BusinessAcquisitionAxis=TPET_TrioLLCMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_RegulatoryAssetAxis=TPET_KenFronFieldMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:dei_LegalEntityAxis=TPET_TrioLLCMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_BusinessAcquisitionAxis=TPET_SouthSalinasProjectMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_TypeOfArrangementAxis=TPET_PurchaseAndSaleAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_TypeOfArrangementAxis=TPET_McCoolRanchPurchaseAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_TypeOfArrangementAxis=TPET_ARLOAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_BusinessAcquisitionAxis=TPET_HeavySweetOilMember Namespace Prefix: Data Type:na Balance Type: Period Type: XML 100 R27.htm IDEA: XBRL DOCUMENT~~
~~SCHEDULE OF COMPONENTS OF CHANGES IN ARO (Details) - USD ($)~~ ~~3 Months Ended~~ ~~6 Months Ended~~ ~~12 Months Ended~~
~~Apr. 30, 2024~~
~~Apr. 30, 2023~~
~~Apr. 30, 2024~~
~~Apr. 30, 2023~~
~~Oct. 31, 2023~~
~~Oct. 31, 2022~~
~~Accounting Policies [Abstract]~~ ~~ARO, ending balance~~ ~~$ 51,091$ 48,313$ 48,313$ 45,535~~~~Accretion expense~~ ~~$ 694$ 6941,389$ 1,3892,7782,778~~~~ARO, ending balance~~~~52,480 52,480 51,09148,313~~~~Less: ARO - current~~~~2,778 2,778 2,778~~ ~~ARO, net of current portion~~~~$ 49,702 $ 49,702 $ 48,313$ 45,535~~
~~- References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_AccountingPoliciesAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Amount recognized for the passage of time, typically for liabilities, that have been discounted to their net present values. Excludes accretion associated with asset retirement obligations.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481639/420-10-35-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 420 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482017/420-10-50-1~~

~~+ Details~~

~~Name:us-gaap_AccretionExpense Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration~~

~~- Definition~~

~~The carrying amount of a liability for an asset retirement obligation. An asset retirement obligation is a legal obligation associated with the disposal or retirement of a tangible long-lived asset that results from the acquisition, construction or development, or the normal operations of a long-lived asset, except for certain obligations of lessees.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 410 -SubTopic 20 -Name Accounting Standards Codification -Section 25 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481999/410-20-25-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 410 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481850/410-20-50-1~~

~~+ Details~~

~~Name:us-gaap_AssetRetirementObligation Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Current portion of the carrying amount of a liability for an asset retirement obligation. An asset retirement obligation is a legal obligation associated with the disposal or retirement of a tangible long-lived asset that results from the acquisition, construction or development, or the normal operations of a long-lived asset, except for certain obligations of lessees.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 410 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481850/410-20-50-1~~

~~+ Details~~

~~Name:us-gaap_AssetRetirementObligationCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Noncurrent portion of the carrying amount of a liability for an asset retirement obligation. An asset retirement obligation is a legal obligation associated with the disposal or retirement of a tangible long-lived asset that results from the acquisition, construction or development, or the normal operations of a long-lived asset, except for certain obligations of lessees.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 410 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481850/410-20-50-1~~

~~+ Details~~

~~Name:us-gaap_AssetRetirementObligationsNoncurrent Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:instant XML 101 R28.htm IDEA: XBRL DOCUMENT SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Details Narrative) - USD ($) shares in Millions Sep. 14, 2021 Apr. 30, 2024 Oct. 31, 2023 Apr. 30, 2023 Oct. 31, 2022 Debt issuance costs, gross $ 166,978$ 350,320 $ 575,438Cash equivalents 0 0Prepaid expense, current 133,417 35,000Deferred offering costs 1,643,881Impairment of long-lived assets $ 0 $ 0Trio LLC [Member] Issuance of share4.9 Business acquisition percentage.45.00%1.00%1.00% 29.00%Trio LLC [Member] | South Salinas Project [Member] Business acquisition percentage.82.75% 85.75%85.75%~~

~~- Definition~~

~~Business acquisition of outstanding shares percentage.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_BusinessAcquisitionOfOutstandingSharesPercentage Namespace Prefix:TPET_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Percentage of voting equity interests acquired at the acquisition date in the business combination.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2~~

~~+ Details~~

~~Name:us-gaap_BusinessAcquisitionPercentageOfVotingInterestsAcquired Namespace Prefix:us-gaap_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Amount of short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. Excludes cash and cash equivalents within disposal group and discontinued operation.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~
~~Name:us-gaap_CashEquivalentsAtCarryingValue Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Amount, before accumulated amortization, of debt issuance costs. Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1~~

~~+ Details~~
~~Name:us-gaap_DeferredFinanceCostsGross Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Specific incremental costs directly attributable to a proposed or actual offering of securities which are deferred at the end of the reporting period.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 5.A) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480341/340-10-S99-1~~

~~+ Details~~
~~Name:us-gaap_DeferredOfferingCosts Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Amount after impairment of indefinite-lived intangible assets classified as other. Excludes financial assets and goodwill.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 350 -SubTopic 30 -Name Accounting~~

~~Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482665/350-30-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(15)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_OtherIndefiniteLivedIntangibleAssets Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Amount of asset related to consideration paid in advance for costs that provide economic benefits within a future period of one year or the normal operating cycle, if longer.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483467/210-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 05 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482955/340-10-05-5Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 340 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483032/340-10-45-1~~

~~***+ Details***~~

~~***Name:us-gaap_PrepaidExpenseCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant***~~

~~***- Definition***~~

~~***Number of new stock issued during the period.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1***~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodSharesNewIssues Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Details~~

~~Name:dei_LegalEntityAxis=TPET_TrioLLCMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_BusinessAcquisitionAxis=TPET_SouthSalinasProjectMember Namespace Prefix: Data Type:na Balance Type: Period Type: XML 102 R29.htm IDEA: XBRL DOCUMENT~~

~~GOING CONCERN AND MANAGEMENT'S LIQUIDITY PLANS (Details Narrative) - USD ($)~~ ~~1 Months Ended~~ ~~6 Months Ended~~ ~~12 Months Ended~~

~~Jan. 02, 2024~~
~~Oct. 31, 2023~~
~~Oct. 04, 2023~~
~~Apr. 20, 2023~~
~~Apr. 30, 2024~~
~~Mar. 31, 2024~~
~~Dec. 31, 2023~~
~~Apr. 30, 2024~~
~~Apr. 30, 2023~~
~~Oct. 31, 2023~~
~~Oct. 31, 2022~~
~~Apr. 02, 2024~~
~~Mar. 22, 2024~~
~~Feb. 16, 2024~~
~~Feb. 01, 2024~~
~~Jan. 12, 2024~~
~~Dec. 29, 2023~~
~~Dec. 18, 2023~~

~~Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Cash $ 1,561,924 $ 220,647 $ 220,647 $ 1,561,924$ 73,648 Working capital 156,045 1,213,963 1,213,963 156,045 Proceeds from Convertible Debt 550,000 2,000,000 Accumulated deficit 10,446,882 16,194,865 16,194,865 10,446,8823,902,456 Proceeds from public offering 4,940,000 $ 4,940,000 $ 6,000,0006,000,000 October 2023 SPA [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Original issue discount rate 7.00% Two Tranches [Member] | October 2023 SPA [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Debt instrument, issued, principal $ 3,500,000 First Tranche [Member] | October 2023 SPA [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Debt instrument, issued, principal 1,900,000 Three Investors [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Principal amount 440,000 440,000 Chief Executive Officer [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Proceeds from Issuance of Unsecured Debt $ 125,000 Investor [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Proceeds from Issuance of Unsecured Debt $ 184,500 Related Party [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Non-interest-bearing note payable $ 1,032,512 $ 1,032,512 Convertible Notes Payable [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Proceeds from Convertible Debt $ 2,371,500 Principal amount $ 125,000$ 125,000$ 125,000Convertible Notes Payable [Member] | October 2023 SPA [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Proceeds from Convertible Debt$ 550,000 2,000,000.0 Principal amount $ 3,500,000 Convertible Notes Payable [Member] | First Tranche [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Principal amount $ 750,000$ 125,000$ 125,000$ 625,000 Convertible Notes Payable [Member] | Investor [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Proceeds from Convertible Debt $ 720,000~~

~~- Definition~~

~~*Non-interest-bearing note payable.*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:TPET_NonInterestBearingNotePayable Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant*~~

~~*- Definition*~~

~~*Working capital.*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:TPET_WorkingCapital Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant*~~

~~*- Definition*~~

~~*Amount of currency on hand as well as demand deposits with banks or financial institutions. Includes other kinds of accounts that have the general characteristics of demand deposits. Excludes cash and cash equivalents within disposal group and discontinued operation.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-12Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section 45 -Paragraph 21 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477796/946-210-45-21Reference 6: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Name Accounting Standards Codification -Section 45 -Paragraph 20 -SubTopic 210 -Topic 946 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477796/946-210-45-20*~~

~~+ Details~~

~~Name:us-gaap_Cash Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 808 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479402/808-10-50-1~~

~~+ Details~~

~~Name:us-gaap_CollaborativeArrangementsAndNoncollaborativeArrangementTransactionsLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Face (par) amount of debt instrument at time of issuance.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI~~

~~https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2~~

~~+ Details~~

~~Name:us-gaap_DebtInstrumentFaceAmount Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Effective interest rate for the funds borrowed under the debt agreement considering interest compounding and original issue discount or premium.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -~~

~~*Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-6*~~

~~*+ Details*~~

~~***Name:us-gaap_DebtInstrumentInterestRateEffectivePercentage** **Namespace Prefix:us-gaap_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant***~~

~~***- Definition***~~

~~***Amount of principal of debt issued.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3***~~

~~*+ Details*~~

~~***Name:us-gaap_DebtInstrumentIssuedPrincipal** **Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration***~~

~~***- Definition***~~

~~***The cash inflow from the issuance of a long-term debt instrument which can be exchanged for a specified amount of another security, typically the entity's common stock, at the option of the issuer or the holder.***~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~
~~Name:us-gaap_ProceedsFromConvertibleDebt Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The cash inflow associated with the amount received from entity's first offering of stock to the public.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~
~~Name:us-gaap_ProceedsFromIssuanceInitialPublicOffering Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The cash inflow from the issuance of long-term debt that is not secured by collateral. Excludes proceeds from tax exempt unsecured debt.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~
~~Name:us-gaap_ProceedsFromIssuanceOfUnsecuredDebt Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of accumulated undistributed earnings (deficit).~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)(a)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (g)(2)(i) -Publisher FASB -URI~~

~~***https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 40 -Name Accounting Standards Codification -Section 65 -Paragraph 2 -Subparagraph (h)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480016/944-40-65-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480990/946-20-50-11Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(23)(a)(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1***~~

~~+ Details~~
~~Name:us-gaap_RetainedEarningsAccumulatedDeficit Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Details~~
~~Name:us-gaap_TypeOfArrangementAxis=TPET_OctoberTwoThousandTwentyThreeSPAMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_AwardTypeAxis=TPET_TwoTranchesMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_AwardTypeAxis=TPET_FirstTrancheMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_ThreeInvestorsMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=srt_ChiefExecutiveOfficerMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=us-gaap_InvestorMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=us-gaap_RelatedPartyMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_ShortTermDebtTypeAxis=us-gaap_ConvertibleNotesPayableMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 103 R30.htm IDEA: XBRL DOCUMENT~~
~~INITIAL PUBLIC OFFERING (Details Narrative) - USD ($) 1 Months Ended 6 Months Ended 12 Months Ended~~
~~Oct. 31, 2023~~
~~Apr. 20, 2023~~
~~Apr. 30, 2023~~
~~Apr. 30, 2024~~
~~Apr. 30, 2023~~
~~Oct. 31, 2023~~
~~Oct. 31, 2022~~
~~Dec. 31, 2022~~
~~Subsidiary, Sale of Stock [Line Items] Proceeds from public offering $ 4,940,000 $ 4,940,000 $ 6,000,000 $ 6,000,000 IPO [Member] Subsidiary, Sale of Stock [Line Items] Number of sale of stock 2,000,000 2,000,000 Sale of stock price per share $ 3.00 $ 3.00 $ 3.00 Proceeds from sale of stock $ 6,000,000 Public offering price, percentage 110.00% Over-Allotment Option [Member] Subsidiary, Sale of Stock [Line Items] Warrants to purchase shares 100,000 100,000 Warrants exercise price $ 3.30 $ 3.30 Public offering price, percentage 110.00%~~
~~- Definition~~

~~Percentage of public offering price.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PercentageOfPublicOfferingPrice Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Exercise price per share or per unit of warrants or rights outstanding.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3~~

~~+ Details~~

~~Name:us-gaap_ClassOfWarrantOrRightExercisePriceOfWarrantsOrRights1 Namespace Prefix:us-gaap_ Data Type: dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Number of securities into which the class of warrant or right may be converted. For example, but not limited to, 500,000 warrants may be converted into 1,000,000 shares.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3~~

~~+ Details~~

~~Name:us-gaap_ClassOfWarrantOrRightNumberOfSecuritiesCalledByWarrantsOrRights Namespace Prefix: us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~The cash inflow associated with the amount received from entity's first offering of stock to the public.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~

~~Name:us-gaap_ProceedsFromIssuanceInitialPublicOffering Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Cash received on stock transaction after deduction of issuance costs.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_SaleOfStockConsiderationReceivedOnTransaction Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The number of shares issued or sold by the subsidiary or equity method investee per stock transaction.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_SaleOfStockNumberOfSharesIssuedInTransaction Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Per share amount received by subsidiary or equity investee for each share of common stock issued or sold in the stock transaction.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_SaleOfStockPricePerShare Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_SubsidiarySaleOfStockLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Details~~
~~Name:us-gaap_SubsidiarySaleOfStockAxis=us-gaap_IPOMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_SubsidiarySaleOfStockAxis=us-gaap_OverAllotmentOptionMember Namespace Prefix: Data Type: na Balance Type: Period Type: XML 104 R31.htm IDEA: XBRL DOCUMENT~~
~~SCHEDULE OF DISAGGREGATES REVENUE (Details) - USD ($)3 Months Ended6 Months Ended~~
~~Apr. 30, 2024~~
~~Apr. 30, 2023~~
~~Apr. 30, 2024~~
~~Apr. 30, 2023~~
~~Disaggregation of Revenue [Line Items]~~ ~~Total revenue from customers$ 73,915$ 73,915Oil Sales [Member]~~
~~Disaggregation of Revenue [Line Items]~~ ~~Total revenue from customers$ 73,915$ 73,915~~
~~- Definition~~

~~Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91~~

~~***+ Details***~~

~~***Name:us-gaap_DisaggregationOfRevenueLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~*Amount, excluding tax collected from customer, of revenue from satisfaction of performance obligation by transferring promised good or service to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 41 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-41Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 4: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 5: http://fasb.org/us-gaap/role/ref/otherTransitionRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 924 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 11.L) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479941/924-10-S99-1Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 30 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-30Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 40 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-40Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-4*~~

~~+ Details~~
~~Name:us-gaap_RevenueFromContractWithCustomerExcludingAssessedTax Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Details~~
~~Name:srt_ProductOrServiceAxis=TPET_OilSalesMember Namespace Prefix: Data Type:na Balance Type: Period Type: XML 105 R32.htm IDEA: XBRL DOCUMENT~~
~~REVENUE FROM CONTRACTS WITH CUSTOMERS (Details Narrative) - USD ($)6 Months Ended~~
~~Apr. 30, 2024~~
~~Apr. 30, 2023~~
~~Disaggregation of Revenue [Line Items] Contract with Customer, Liability $ 0Oil And Natural Gas Revenue [Member] | One Purchaser [Member] | Customer Concentration Risk [Member] Disaggregation of Revenue [Line Items] Concentration Risk, Percentage10.00%~~
~~- Definition~~

~~For an entity that discloses a concentration risk in relation to quantitative amount, which serves as the "benchmark" (or denominator) in the equation, this concept represents the concentration percentage derived from the division.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 42 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-42Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 21 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-21Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 825 -SubTopic 10 -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-20Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 18 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-18Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 275 -SubTopic 10 -Section 50 -Paragraph 20 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482861/275-10-50-20~~

~~+ Details~~

~~Name:us-gaap_ConcentrationRiskPercentage1 Namespace Prefix:us-gaap_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Amount of obligation to transfer good or service to customer for which consideration has been received or is receivable.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 8 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-8Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479837/606-10-45-2~~

~~+ Details~~

~~Name:us-gaap_ContractWithCustomerLiability Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479806/606-10-50-5Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 5: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 7:~~

~~***http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (f) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91Reference 8: http://www.xbrl.org/2003/role/exampleRef -Topic 606 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 91 -Subparagraph (g) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479777/606-10-55-91***~~

~~+ Details~~

~~Name:us-gaap_DisaggregationOfRevenueLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Details~~

~~Name:srt_ProductOrServiceAxis=TPET_OilAndNaturalGasRevenueMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_ConcentrationRiskByBenchmarkAxis=TPET_OnePurchaserMember Namespace Prefix: Data Type: na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_ConcentrationRiskByTypeAxis=us-gaap_CustomerConcentrationRiskMember Namespace Prefix: Data Type:na Balance Type: Period Type: XML 106 R33.htm IDEA: XBRL DOCUMENT SCHEDULE OF OIL AND NATURAL GAS PROPERTIES (Details) - USD ($)Apr. 30, 2024Oct. 31, 2023Oct. 31, 2022 Property, Plant and Equipment [Abstract] Oil and gas properties – not subject to amortization$ 11,008,673 $ 9,947,742$ 5,836,232Accumulated impairment Oil and gas properties – not subject to amortization, net $ 11,008,673$ 9,947,742$ 5,836,232~~

~~- Definition~~

~~Amount of accumulated depletion of oil and gas properties accounted for under full cost method.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 932 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-10(c)(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479664/932-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_OilAndGasPropertyFullCostMethodDepletion Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Amount, before accumulated depletion, of oil and gas properties subject to amortization accounted for under full cost method.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 932 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-10(c)(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479664/932-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_OilAndGasPropertyFullCostMethodGross Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Amount, after accumulated depletion, of oil and gas properties subject to amortization accounted for under full cost method.~~

~~+ References~~

~~*Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 932 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-10(c)(7)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479664/932-10-S99-1*~~

~~*+ Details*~~
~~*Name:us-gaap_OilAndGasPropertyFullCostMethodNet Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:instant*~~

~~*- References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:us-gaap_PropertyPlantAndEquipmentAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration XML 107 R34.htm IDEA: XBRL DOCUMENT*~~
~~*OIL AND NATURAL GAS PROPERTIES (Details Narrative)*~~ ~~*1 Months Ended*~~ ~~*2 Months Ended*~~ ~~*3 Months Ended*~~ ~~*6 Months Ended*~~ ~~*12 Months Ended*~~
~~*Apr. 30, 2024*~~
~~*USD ($)*~~
~~*a*~~
~~*Dec. 29, 2023*~~
~~*USD ($)*~~
~~*Nov. 10, 2023*~~
~~*USD ($)*~~
~~*a*~~
~~*Oct. 16, 2023*~~
~~*USD ($)*~~
~~*Dec. 22, 2022*~~
~~*USD ($)*~~
~~*Jan. 31, 2024*~~
~~*USD ($)*~~
~~*Oct. 31, 2023*~~
~~*USD ($)*~~
~~*a*~~
~~*Apr. 30, 2023*~~
~~*USD ($)*~~
~~*Mar. 31, 2023*~~
~~*USD ($)*~~
~~*a*~~
~~*ft²*~~
~~*Apr. 30, 2024*~~
~~*USD ($)*~~
~~*a*~~
~~*Apr. 30, 2023*~~
~~*USD ($)*~~
~~*Apr. 30, 2024*~~
~~*USD ($)*~~
~~*a*~~
~~*Apr. 30, 2023*~~
~~*USD ($)*~~
~~*Oct. 31, 2023*~~
~~*USD ($)*~~
~~*a*~~
~~*Oct. 31, 2022*~~
~~*USD ($)*~~
~~*May 12, 2023*~~
~~*May 27, 2022*~~
~~*USD ($)*~~
~~*Sep. 14, 2021*~~
~~*Property, Plant and Equipment [Line Items] Exploration costs $ 40,223$ 25,415$ 124,817$ 25,415 $ 251,743$ 28,669 Capitalized costs $ 1,200,000$ 1,500,0004,111,510 Acquisition costs $ 262,022 Area of land | a8,417 8,417 8,417 8,417 8,417 Non refundable payment $ 252,512 $ 252,512 Payment of execution $ 100,000 Adjustments to additional paid in capital, other 400,000 Long-Term Purchase Commitment, Amount $ 200,000 Payments for Purchase of Other Assets $ 25,000 Cost, depletion $ 0 Option fee $ 150,000 Reserve analysis optioned asset 39,000 39,000 Payment capitalized cost $ 100,000 Trio LLC [Member] Property, Plant and Equipment [Line Items] Cash paid for additional acquisition $ 60,000 Mc Cool Ranch Purchase Agreement [Member] Property, Plant and Equipment [Line Items] Payment of execution 100,000 100,000 Adjustments to additional paid in capital, other $ 400,000 400,000*~~

~~Adjustments to additional paid in capital in assets $ 215,000 Adjustments to additional paid in capital in liability $ 185,000 Option Pay Two Initial Payment [Member] Property, Plant and Equipment [Line Items] Long-Term Purchase Commitment, Amount 12,500 Final Subsequent Payment [Member] Property, Plant and Equipment [Line Items] Long-Term Purchase Commitment, Amount $ 175,000$ 175,000 A R L O Agreement [Member] Property, Plant and Equipment [Line Items] Area of land | a 960 Percentage of interest to acquire in leases 20.00% Payment for Acquisition, Loan and Lease, Held-for-Investment $ 2,000,000 A R L O Agreement [Member] | Minimum [Member] Property, Plant and Equipment [Line Items] Payment for Acquisition, Loan and Lease, Held-for-Investment $ 500,000 Amended AR Agreement [Member] Property, Plant and Equipment [Line Items] Amount agreed to fund as per amended agreement $ 200,000 Amended A R L O Agreement [Member] Property, Plant and Equipment [Line Items] Percentage of interest to acquire in leases 2.00% Purchase price of lease, total $ 500,000 Proceeds from Lease Payment, Operating Activity$ 225,000 Interest to acquire infrastructure, rate2.25% Trio LLC [Member] Property, Plant and Equipment [Line Items] Percentage of working interest 3.02647% 3.02647% 3.02647% Trio LLC [Member] | Ken Fron Field [Member] Property, Plant and Equipment [Line Items] Percentage of working interest 21.91832% 21.91832% 21.91832% Trio LLC [Member] | Ken Fron Field [Member] | Mc Cool Ranch Purchase Agreement [Member] Property, Plant and Equipment [Line Items] Percentage of working interest 21.91832% 21.91832% 21.91832% South Salinas Project [Member] Property, Plant and Equipment [Line Items] Exploration costs $ 3,749,488 Capitalized costs $ 4,011,510 South Salinas Project [Member] | Trio LLC [Member] Property, Plant and Equipment [Line Items] Percentage of working interest 85.75%85.75% 85.75% 85.75%85.75% 82.75%McCool Ranch Oil Field [Member] Property, Plant and Equipment [Line Items] Capitalized costs $ 100,000 McCool Ranch Oil Field [Member] | Trio LLC [Member] Property, Plant and Equipment [Line Items] Percentage of working interest 44.00% Ken Fron Field [Member] | Trio LLC [Member] Property, Plant and Equipment [Line Items] Percentage of working interest 22.00% Union Ave Field [Member] Property, Plant and Equipment [Line Items] Percentage of working interest 100.00% Union Ave Field [Member] | Trio LLC [Member] Property, Plant and Equipment [Line Items] Percentage of working interest 20.00% Second Aforementioned [Member] Property, Plant and Equipment [Line Items] Area of land | a160 160 160 160 160 Delay rental payments | a30 30 30 Payments for rent $ 30 Group One [Member] Property, Plant and Equipment [Line Items] Area of land | a 360 Lease term 20 years Payments for rent $ 25 Group Two [Member] Property, Plant and Equipment [Line Items] Area of land | ft² 307.75 Lease term 20 years Payments for rent $ 30 Support Equipment and Facilities [Member] Property, Plant and Equipment [Line Items] Exploration costs $ 600,000$ 1,300,000 Acquisition costs $ 600,000$ 200,000~~

~~- Definition~~

~~Adjustments to additional paid in capital in assets.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_AdjustmentsToAdditionalPaidInCapitalInAssets Namespace Prefix:TPET_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Adjustments to additional paid in capital in liability.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_AdjustmentsToAdditionalPaidInCapitalInLiability Namespace Prefix:TPET_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Amount agreed to fund as per amended agreement~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_AmountAgreedToFundAsPerAmendedAgreement Namespace Prefix:TPET_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Delay rental payments.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_DelayRentalPayments Namespace Prefix:TPET_ Data Type:dtr-types:areaItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Non refundable payment.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_NonRefundablePayment Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Option fee.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_OptionFee Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Payment of execution.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PaymentOfExecution Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Percentage of interest to acquire in leases~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PercentageOfInterestToAcquireInLeases Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Percentage of interest to acquire infrastructure.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PercentageOfInterestToAcquireInfrastructure Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Reserve analysis optioned asset~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_ReserveAnalysisOptionedAsset Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Total purchase price of lease.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_TotalPurchasePriceOfLease Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of capitalized acquisition cost incurred during period and excluded from amortization for oil- and gas-producing activities accounted for under full cost method. Excludes exploration and development costs and capitalized interest.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 932 -SubTopic 360 -Name Accounting Standards Codification -Section S50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477385/932-360-S50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 932 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-10(c)(7)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479664/932-10-S99-1~~

~~+ Details~~
~~Name:us-gaap_AcquisitionCosts Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of other increase (decrease) in additional paid in capital (APIC).~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_AdjustmentsToAdditionalPaidInCapitalOther Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Area of land held.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_AreaOfLand Namespace Prefix:us-gaap_ Data Type:dtr-types:areaItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Percentage of voting equity interests acquired at the acquisition date in the business combination.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2~~

~~+ Details~~

~~Name:us-gaap_BusinessAcquisitionPercentageOfVotingInterestsAcquired Namespace Prefix:us-gaap_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Cost of reduction in quantity of natural resource due to consumption directly related to good produced and service rendered.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2~~

~~+ Details~~

~~Name:us-gaap_CostDepletion Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of capitalized exploration cost incurred during period and excluded from amortization for oil- and gas-producing activities accounted for under full cost method. Excludes acquisition and development costs and capitalized interest.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 932 -SubTopic 360 -Name Accounting Standards Codification -Section S50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147477385/932-360-S50-1Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 932 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-10(c)(7)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479664/932-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_ExplorationCosts Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration~~

~~- Definition~~

~~Amount of interest capitalized during the period.~~

~~+ References~~

~~*Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483013/835-20-50-1*~~

~~***+ Details***~~
~~***Name:us-gaap_InterestCostsCapitalized Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration***~~

~~***- Definition***~~

~~***Amount of interest costs capitalized disclosed as an adjusting item to interest costs incurred.***~~

~~***+ References***~~

~~***No definition available.***~~

~~***+ Details***~~
~~***Name:us-gaap_InterestCostsCapitalizedAdjustment Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration***~~

~~***- Definition***~~

~~***Term of lessee's operating lease renewal, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-3***~~

~~***+ Details***~~
~~***Name:us-gaap_LesseeOperatingLeaseRenewalTerm Namespace Prefix:us-gaap_ Data Type:xbrli:durationItemType Balance Type:na Period Type:instant***~~

~~***- Definition***~~

~~***The minimum amount the entity agreed to spend under the long-term purchase commitment.***~~

~~***+ References***~~

~~***No definition available.***~~

~~***+ Details***~~
~~***Name:us-gaap_LongTermPurchaseCommitmentAmount Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration***~~

~~***- Definition***~~

~~***Amount of cash paid to purchase other assets as part of operating activities.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (g) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Subparagraph (f) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-17***~~

~~+ Details~~

~~Name:us-gaap_PaymentsForPurchaseOfOtherAssets1 Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Cash payments to lessor's for use of assets under operating leases.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (g) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25~~

~~+ Details~~

~~Name:us-gaap_PaymentsForRent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:duration~~

~~- Definition~~

~~The cash outflow associated with the acquisition of a business, net of the cash acquired from the purchase.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13~~

~~+ Details~~

~~Name:us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~The cash outflow from (a) purchases of loans held-for-investment, (b) purchases of leases held-for-investment, and (c) both.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13~~

~~+ Details~~
~~Name:us-gaap_PaymentsToAcquireLoansAndLeasesHeldForInvestment Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Amount of cash inflow from lease payment, classified as operating activity.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479016/842-30-45-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479016/842-30-45-7~~

~~+ Details~~
~~Name:us-gaap_ProceedsFromLeasePayments Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 7A -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478964/842-20-50-7A~~

~~+ Details~~
~~Name:us-gaap_PropertyPlantAndEquipmentLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Details~~
~~Name:dei_LegalEntityAxis=TPET_TrioLLCMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_TypeOfArrangementAxis=TPET_McCoolRanchPurchaseAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_TypeOfArrangementAxis=TPET_OptionPayTwoInitialPaymentMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~

~~Name:us-gaap_TypeOfArrangementAxis=TPET_FinalSubsequentPaymentMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_TypeOfArrangementAxis=TPET_ARLOAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_TypeOfArrangementAxis=TPET_AmendedARAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_TypeOfArrangementAxis=TPET_AmendedARLOAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_BusinessAcquisitionAxis=TPET_TrioLLCMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_RegulatoryAssetAxis=TPET_KenFronFieldMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_BusinessAcquisitionAxis=TPET_SouthSalinasProjectMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_BusinessAcquisitionAxis=TPET_McCoolRanchOilFieldMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_BusinessAcquisitionAxis=TPET_KenFronFieldMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_BusinessAcquisitionAxis=TPET_UnionAveFieldMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_LeaseContractualTermAxis=TPET_SecondAforementionedMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_LeaseContractualTermAxis=TPET_GroupOneMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_LeaseContractualTermAxis=TPET_GroupTwoMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_CapitalizedCostsOfUnprovedPropertiesExcludedFromAmortizationByPropertyOrProjectAxis=us-gaa~~
~~Namespace Prefix: Data Type:na Balance Type: Period Type: XML 108 R35.htm IDEA: XBRL DOCUMENT~~

~~RELATED PARTY TRANSACTIONS (Details Narrative) - USD ($)~~	~~1 Months Ended~~	~~3 Months Ended~~	~~6 Months Ended~~	~~9 Months Ended~~	~~12 Months Ended~~

~~Mar. 26, 2024~~
~~Oct. 23, 2023~~
~~Oct. 16, 2023~~
~~Sep. 02, 2023~~
~~Jul. 20, 2023~~
~~May 01, 2023~~
~~Apr. 20, 2023~~
~~Dec. 22, 2022~~
~~Jul. 11, 2022~~
~~May 27, 2022~~
~~Dec. 17, 2021~~
~~Sep. 14, 2021~~
~~Oct. 31, 2023~~
~~May 31, 2023~~
~~Apr. 30, 2023~~
~~Dec. 31, 2022~~
~~Oct. 31, 2022~~
~~Feb. 28, 2022~~
~~Apr. 30, 2024~~
~~Apr. 30, 2023~~
~~Apr. 30, 2024~~
~~Apr. 30, 2023~~
~~Jul. 31, 2023~~
~~Oct. 31, 2023~~
~~Oct. 31, 2022~~
~~Feb. 26, 2024~~

Jul. 11, 2023
Jun. 23, 2023
May 02, 2023

Related Party Transaction [Line Items] Working interest percentage 85.75% 85.75% Other Liabilities, Current $ 171,270 $ 171,270 Payment of execution $ 100,000 Adjustments to additional paid in capital, other $ 400,000 Payable to related party $ 185,066 Common stock, par value, per share $ 0.0001 $ 0.0001 $ 0.0001 $ 0.0001 $ 0.0001$ 0.0001 $ 0.0001 Aggregate fair value 372,000 $ 372,000$ 60,000 Stock based compensation $ 504,912$ 70,228$ 912,530110,985 1,044,2616,202 Fair value, per share $ 0.27 Unrecognized expense $ 267,659 267,659 Share-based compensation arrangement by share-based payment award, option, nonvested, weighted average exercise price $ 0.27 Restricted value Unsecured Debt$ 125,000 Proceeds from Notes Payable 125,000 4,820,000 Long term asset advance to operators $ 1,900,000 1,900,000 Option fee $ 150,000 Payment capitalized cost 100,000 Interest expense 982,691$ 94,3571,141,989 $ 746,930 791,8111,661,981 IPO [Member] Related Party Transaction [Line Items] Issuance of common stock for cash net, shares 375,000 Shares issued, price per share $ 3.00 $ 3.00 $ 3.00 Trio LLC [Member] Related Party Transaction [Line Items] Issuance of common stock for cash net, shares 4,900,000 Cash paid for additional acquisition $ 60,000 2022 Equity Incentive Plan [Member] Related Party Transaction [Line Items] Stock based compensation 440,2190 Unrecognized expense 1,064,781 1,064,781 Michael L Peterson [Member] Related Party Transaction [Line Items] Annual based salary $ 350,000 Discretionary bonus percentage 100.00% Short-Term Debt125,000 Unsecured Debt$ 125,000 Debt Instrument, Interest Rate, Effective Percentage10.00% Proceeds from Notes Payable$ 1,000,000 Mr Peterson [Member] Related Party Transaction [Line Items] Stock based compensation 233,505 267,659 3,341 Unrecognized expense 267,659 267,659 Chief Executive Officer [Member] Related Party Transaction [Line Items] Short-Term Debt$ 125,000 Debt Instrument, Interest Rate, Effective Percentage10.00% Proceeds from Notes Payable$ 1,000,000 Restricted Stock Units (RSUs) [Member] Related Party Transaction [Line Items] Issuance of common stock for cash net, shares 700,000 Shares issued, price per share $ 2.15 Aggregate fair value $ 1,505,000 Stock based compensation 41,364 177,259 96,0160 Unrecognized expense 177,259 177,259 Restricted Stock Units (RSUs) [Member] | 2022 Equity Incentive Plan [Member] Related Party Transaction [Line Items] Restricted shares, vesting rate 25.00% Restricted Stock Units (RSUs) [Member] | Mr Frank Ingriselli [Member] Related Party Transaction [Line Items] Issuance of common stock for cash net, shares 200,000 Shares issued, price per share $ 1.07 Aggregate fair value $ 213,000 Restricted Stock Units (RSUs) [Member] | Mr Frank Ingriselli [Member] | 2022 Equity Incentive Plan [Member] Related Party Transaction [Line Items] Grant of restricted shares 1,000,000 Restricted Stock Units (RSUs) [Member] | Mr Greg Overholtzer [Member] | 2022 Equity Incentive Plan [Member] Related Party Transaction [Line Items] Grant of restricted shares 100,000 Restricted Stock Units (RSUs) [Member] | Six Employee Agreement [Member] Related Party Transaction [Line Items] Aggregate fair value 1,505,000 1,505,0001,505,000 Stock based compensation 183,654 373,499 440,2190 Grant of restricted shares 700,000 Restricted shares, vesting rate 25.00% Fair value, per share $ 2.15 Unrecognized expense 1,064,781 691,282 691,282 1,064,781 Restricted Stock Units (RSUs) [Member] | Mr Peterson [Member] Related Party Transaction [Line Items] Restricted shares, vesting rate 25.00% Restricted shares 1,000,000 Restricted value $ 271,000 Restricted Stock Units (RSUs) [Member] | Mr Peterson [Member] | 2022 Equity Incentive Plan [Member] Related Party Transaction [Line Items] Grant of restricted shares1,000,000 Restricted Stock Units (RSUs) [Member] | Five Outside Director [Member] Related Party Transaction [Line Items] Issuance of common stock for cash net, shares 60,000 Shares issued, price per share $ 0.0001 Aggregate fair value $ 88,200 Fair value, per share $ 0.29 Restricted Stock Units (RSUs) [Member] | Director [Member] Related Party Transaction [Line Items] Issuance of common stock for cash net, shares 60,000 Shares issued, price per share $ 0.0001 Aggregate fair value $ 300,000 Stock based compensation 88,200$ 0 Fair value, per share $ 0.29 Unrecognized expense 0 $ 0 Restricted Stock Units (RSUs) [Member] | Mr. Ingriselli [Member] Related Party Transaction [Line Items] Issuance of common stock for cash net, shares 200,000 Aggregate fair value $ 213,000 Stock based compensation $ 213,000 Fair value per share 1.07 Common Stock [Member] Related Party Transaction [Line Items] Issuance of common stock for cash net, shares 12,500 400,000 400,000 400,00010,000 Common stock, par value, per share $ 0.0001 $ 0.0001$ 0.0001$ 0.0001Shares issued, price per share $ 2.00 $ 1.00 $ 1.21$ 0.88$ 2.10Aggregate fair value $ 40 $ 40 $ 1 Restricted shares 2,125,000 Restricted value $ 213 Common Stock [Member] | Restricted Stock Units (RSUs) [Member] Related Party Transaction [Line Items] Issuance of common stock for cash net, shares 425,000 Common stock, par value, per share $ 0.0001 Shares issued, price per share $ 0.64 Aggregate fair value $ 273,275 Mc Cool Ranch Purchase Agreement [Member] Related Party Transaction [Line Items] Payment of execution $ 100,000 100,000 Adjustments to additional paid in capital, other 400,000 $ 400,000 Proceeds from Related Party Debt $ 215,000 Payable to related party $ 185,000 Purchase and Sale Agreement [Member] | Trio LLC [Member] Related Party Transaction [Line Items] Issuance of common stock for cash net, shares 4,900,000 Common stock, par value, per share $ 0.0001 Trio LLC [Member] Related Party Transaction [Line Items] Percentage of working interest 3.02647% 3.02647% 3.02647% Trio LLC [Member] | Ken Fron Field [Member] Related Party Transaction [Line Items] Percentage of working

~~interest 21.91832% 21.91832% 21.91832% Trio LLC [Member] | Mc Cool Ranch Purchase Agreement [Member] | Ken Fron Field [Member] Related Party Transaction [Line Items] Percentage of working interest 21.91832% 21.91832% 21.91832% Trio LLC [Member] | Purchase and Sale Agreement [Member] Related Party Transaction [Line Items] Percentage of working interest 82.75% South Salinas Project [Member] Related Party Transaction [Line Items] Working interest percentage 3.80% 3.80% Other Liabilities, Current $ 21,651 63,878 $ 63,878 $ 21,651 Long term asset advance to operators 0 $ 1,900,000 01,900,000 Restricted Share Issued To Executives And Employees [Member] | Restricted Stock Units (RSUs) [Member] | Executives [Member] Related Party Transaction [Line Items] Stock based compensation 39,428$ 39,42880,185$ 80,185 161,7006,202 Unrecognized expense 155,498 75,312 75,312 155,498 Restricted Share Issued To Executives And Employees [Member] | Restricted Stock Units (RSUs) [Member] | Executives [Member] | 2022 Equity Incentive Plan [Member] Related Party Transaction [Line Items] Issuance of common stock for cash net, shares 1,100,000 Aggregate fair value $ 323,400 Fair value, per share $ 0.294 Related Party [Member] Related Party Transaction [Line Items] Unsecured Debt$ 125,000 Notes payable current 1,025,497 $ 310,066 $ 310,066 1,025,497 Interest expense 7,015120,337 Notes payable current $ 1,032,512 $ 2,920,000 $ 1,032,512$ 2,920,000 Related Party [Member] | Trio LLC [Member] | IPO [Member] Related Party Transaction [Line Items] Related party transaction amounts of transaction $ 1,032,512 Related Party [Member] | Trio LLC [Member] | Minimum [Member] Related Party Transaction [Line Items] Related party transaction amounts of transaction 780,000 Related Party [Member] | Trio LLC [Member] | Maximum [Member] Related Party Transaction [Line Items] Related party transaction amounts of transaction 1,032,512 Related Party [Member] | Chief Executive Officer [Member] Related Party Transaction [Line Items] Short-Term Debt$ 125,000 Optioned Assets Related Party [Member] Related Party Transaction [Line Items] Option fee $ 150,000 Optioned Assets Related Party [Member] | Trio LLC [Member] | Ken Fron Field [Member] Related Party Transaction [Line Items] Percentage of working interest 22.00% Optioned Assets Related Party [Member] | Trio LLC [Member] | Hangman Hollow Field Asset [Member] Related Party Transaction [Line Items] Percentage of working interest 44.00% Optioned Assets Related Party [Member] | Trio LLC [Member] | Union Ave Field [Member] Related Party Transaction [Line Items] Percentage of working interest 20.00% Additional Working Interest South Salinas Project [Member] | Trio LLC [Member] Related Party Transaction [Line Items] Percentage of working interest 3.02647% 3.02647% 3.02647% Cash paid for additional acquisition $ 60,000 Notes Payable Related Party [Member] | Trio LLC [Member] | IPO [Member] Related Party Transaction [Line Items] Related party transaction amounts of transaction 1,032,512 Notes Payable Related Party [Member] | Trio LLC [Member] | Minimum [Member] Related Party Transaction [Line Items] Related party transaction amounts of transaction 780,000 Notes Payable Related Party [Member] | Trio LLC [Member] | Maximum [Member] Related Party Transaction [Line Items] Related party transaction amounts of transaction $ 1,032,512 Consulting Agreement Related Party [Member] Related Party Transaction [Line Items] Consulting agreement percentage 100.00% Consulting agreement fee $ 10,000~~

~~- Definition~~

~~Annual based salary~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_AnnualBasedSalary Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Consulting agreement fee~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_ConsultingAgreementFee Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:duration~~

~~- Definition~~

~~Consulting agreement percentage~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_ConsultingAgreementPercentage Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType~~

~~Balance Type:na Period Type:duration~~

~~- Definition~~

~~Discretionary bonus percentage~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_DiscretionaryBonusPercentage Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Fair value per share~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_FairValuePerShare Namespace Prefix:TPET_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Option fee.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_OptionFee Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Payable to related party.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PayableToRelatedParty Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration~~

~~- Definition~~

~~Payment of execution.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PaymentOfExecution Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:duration~~

~~- Definition~~

~~Working interest percentage~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_WorkingInterestPercentage Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Amount of other increase (decrease) in additional paid in capital (APIC).~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_AdjustmentsToAdditionalPaidInCapitalOther Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Long-Term advances receivable from a party that is affiliated with the reporting entity by means of direct or indirect ownership. This does not include advances to clients.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-2~~

~~+ Details~~

~~Name:us-gaap_AdvancesToAffiliate Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:instant~~

~~- Definition~~

~~Percentage of voting equity interests acquired at the acquisition date in the business combination.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2~~

~~+ Details~~

~~Name:us-gaap_BusinessAcquisitionPercentageOfVotingInterestsAcquired Namespace Prefix:us-gaap_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Face amount or stated value per share of common stock.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix:us-gaap_ Data Type: dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Effective interest rate for the funds borrowed under the debt agreement considering interest compounding and original issue discount or premium.~~

~~+ References~~

~~***Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-6***~~

~~***+ Details***~~

~~***Name:us-gaap_DebtInstrumentInterestRateEffectivePercentage Namespace Prefix:us-gaap_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant***~~

~~***- Definition***~~

~~***Amount of cost not yet recognized for nonvested award under share-based payment arrangement.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2***~~

~~+ Details~~

~~Name:us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecogn~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Amount of interest capitalized during the period.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483013/835-20-50-1~~

~~+ Details~~

~~Name:us-gaap_InterestCostsCapitalized Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of interest expense classified as operating and nonoperating. Includes, but is not limited to, cost of borrowing accounted for as interest expense.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-24Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483013/835-20-50-1~~

~~***+ Details***~~

~~***Name:us-gaap_InterestExpense Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration***~~

~~***- Definition***~~

~~***Sum of the carrying values as of the balance sheet date of the portions of long-term notes payable due within one year or the operating cycle if longer.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1***~~

~~+ Details~~

~~Name:us-gaap_NotesPayableCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Amount of liabilities classified as other, due within one year or the normal operating cycle, if longer.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10~~

~~+ Details~~

~~Name:us-gaap_OtherLiabilitiesCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Amount of long-term notes classified as other, payable within one year or the normal operating cycle, if longer.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_OtherNotesPayableCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~The cash outflow associated with the acquisition of a business, net of the cash acquired from the purchase.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13~~

~~+ Details~~
~~Name:us-gaap_PaymentsToAcquireBusinessesNetOfCashAcquired Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~The cash inflow from a borrowing supported by a written promise to pay an obligation.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~
~~Name:us-gaap_ProceedsFromNotesPayable Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The cash inflow from a long-term borrowing made from related parties where one party can exercise control or significant influence over another party; including affiliates, owners or officers and their immediate families, pension trusts, and so forth. Alternate caption: Proceeds from Advances from Affiliates.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~
~~Name:us-gaap_ProceedsFromRelatedPartyDebt Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of transactions with related party during the financial reporting period.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 850 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-3~~

~~+ Details~~

~~Name:us-gaap_RelatedPartyTransactionAmountsOfTransaction Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 310 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 13 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481990/310-10-45-13Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(c)(2)(i)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(c)(2)(ii)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-07(2)(g)(3)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-1~~

~~+ Details~~

~~Name:us-gaap_RelatedPartyTransactionLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~*Amount of noncash expense for share-based payment arrangement.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28*~~

~~*+ Details*~~
~~*Name:us-gaap_ShareBasedCompensation Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration*~~

~~*- Definition*~~

~~*The difference between the maximum number of shares (or other type of equity) authorized for issuance under the plan (including the effects of amendments and adjustments), and the sum of: 1) the number of shares (or other type of equity) already issued upon exercise of options or other equity-based awards under the plan; and 2) shares (or other type of equity) reserved for issuance on granting of outstanding awards, net of cancellations and forfeitures, if applicable.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2*~~

~~*+ Details*~~
~~*Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableFor*~~
~~*Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant*~~

~~*- Definition*~~

~~*Price of a single share of a number of saleable stocks of a company.*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:us-gaap_SharePrice Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant*~~

~~*- Definition*~~

~~*Percentage of vesting of award under share-based payment arrangement.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2*~~

~~*+ Details*~~
~~*Name:us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentag*~~

~~***Namespace Prefix:us-gaap_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***Weighted average grant-date fair value of non-vested options outstanding.***~~

~~***+ References***~~

~~***No definition available.***~~

~~***+ Details***~~
~~***Name:us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAve***~~
~~***Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant***~~

~~***- Definition***~~

~~***Per share or per unit amount of equity securities issued.***~~

~~***+ References***~~

~~***No definition available.***~~

~~***+ Details***~~
~~***Name:us-gaap_SharesIssuedPricePerShare Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant***~~

~~***- Definition***~~

~~***Reflects the total carrying amount as of the balance sheet date of debt having initial terms less than one year or the normal operating cycle, if longer.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(13)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1***~~

~~+ Details~~

~~Name:us-gaap_ShortTermBorrowings Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Number of new stock issued during the period.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodSharesNewIssues Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Total number of shares issued during the period, including shares forfeited, as a result of Restricted Stock Awards.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodSharesRestrictedStockAwardGross Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Equity impact of the value of new stock issued during the period. Includes shares issued in an initial public offering or a secondary public offering.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-4Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 7:~~

~~***http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1***~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodValueNewIssues Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Aggregate value of stock related to Restricted Stock Awards issued during the period.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodValueRestrictedStockAwardGross Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Including the current and noncurrent portions, carrying value as of the balance sheet date of uncollateralized debt obligations (with maturities initially due after one year or beyond the operating cycle if longer).~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX~~

~~210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1~~

~~+ Details~~
~~Name:us-gaap_UnsecuredDebt Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:instant~~

~~- Details~~
~~Name:us-gaap_SubsidiarySaleOfStockAxis=us-gaap_IPOMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:dei_LegalEntityAxis=TPET_TrioLLCMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_PlanNameAxis=TPET_TwoThousandTwentyTwoEquityIncentivePlanMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_MichaelLPetersonMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_MrPetersonMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=srt_ChiefExecutiveOfficerMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_AwardTypeAxis=us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_MrFrankIngriselliMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_MrGregOverholtzerMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_SixEmployeeAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_FiveOutsideDirectorMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=srt_DirectorMember Namespace Prefix: Data Type:na Balance Type: Period~~

~~Type:~~

~~- Details~~

~~Name:srt_TitleOfIndividualAxis=TPET_MrIngriselliMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_StatementEquityComponentsAxis=us-gaap_CommonStockMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_TypeOfArrangementAxis=TPET_McCoolRanchPurchaseAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_TypeOfArrangementAxis=TPET_PurchaseAndSaleAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_BusinessAcquisitionAxis=TPET_TrioLLCMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_RegulatoryAssetAxis=TPET_KenFronFieldMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=TPET_SouthSalinasProjectMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=TPET_RestrictedShareIssuedToExecutivesAndEmplo~~

~~Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:srt_TitleOfIndividualAxis=TPET_ExecutivesMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=us-gaap_RelatedPartyMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=TPET_OptionedAssetsRelatedPartyMember~~

~~Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_RegulatoryAssetAxis=TPET_HangmanHollowFieldAssetMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_RegulatoryAssetAxis=TPET_UnionAveFieldMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=TPET_AdditionalWorkingInterestSouthSalinasProjec~~

~~Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=TPET_NotesPayableRelatedPartyMember~~

~~Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=TPET_ConsultingAgreementRelatedPartyMember~~

~~Namespace Prefix: Data Type:na Balance Type: Period Type: XML 109 R36.htm IDEA: XBRL DOCUMENT~~

~~COMMITMENTS AND CONTINGENCIES (Details Narrative)~~	~~1 Months Ended~~	~~3 Months Ended~~	~~6 Months Ended~~	~~12 Months Ended~~

~~Apr. 30, 2024~~
~~USD ($)~~
~~a~~
~~$ / shares~~
~~Dec. 29, 2023~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Nov. 10, 2023~~
~~USD ($)~~
~~a~~
~~Oct. 04, 2023~~
~~$ / shares~~
~~shares~~
~~Sep. 21, 2023~~

~~shares~~
~~Apr. 20, 2023~~
~~$ / shares~~
~~shares~~
~~Jul. 28, 2022~~
~~USD ($)~~
~~Jul. 11, 2022~~
~~USD ($)~~
~~May 01, 2022~~
~~USD ($)~~
~~Sep. 14, 2021~~
~~shares~~
~~Apr. 30, 2023~~
~~shares~~
~~Mar. 31, 2023~~
~~USD ($)~~
~~a~~
~~Apr. 30, 2024~~
~~USD ($)~~
~~a~~
~~$ / shares~~
~~Apr. 30, 2024~~
~~USD ($)~~
~~a~~
~~$ / shares~~
~~Oct. 31, 2023~~
~~USD ($)~~
~~a~~
~~$ / shares~~
~~Feb. 26, 2024~~
~~$ / shares~~
~~Oct. 16, 2023~~
~~$ / shares~~
~~Jul. 10, 2023~~
~~$ / shares~~
~~Feb. 28, 2023~~
~~a~~
~~Oct. 31, 2022~~
~~USD ($)~~
~~$ / shares~~
~~May 27, 2022~~
~~USD ($)~~
~~Jan. 31, 2022~~
~~$ / shares~~
~~Loss Contingencies [Line Items] Area of land | a 8,417 8,417 8,417 8,417 Non refundable payment $ 252,512 $ 252,512 Annual retainer, additional $ 3,341 Common stock, par value | $ / shares $ 0.0001 $ 0.0001 $ 0.0001 $ 0.0001 $ 0.0001 $ 0.0001 Share Price | $ / shares $ 0.27 Trio LLC [Member] Loss Contingencies [Line Items] Issuance of common stock for cash net, shares | shares 4,900,000 Consulting fee $ 35,000 Accrued interest expense $ 406,000 Warrant [Member] Loss Contingencies [Line Items] Class of Warrant or Right, Exercise Price of Warrants or Rights | $ / shares $ 0.80 $ 1.03 Issuance of common stock for cash net, shares | shares 451,831 100,000 Debt Instrument, Term 5 years Share Price | $ / shares $ 3.30 IPO [Member] Loss Contingencies [Line Items] Directors fees $ 54,000 $ 110,685 $ 156,154 Issuance of common stock for cash net, shares | shares 375,000 Director [Member] Loss Contingencies [Line Items] Annual retainer, additional $ 50,000 Board Committee [Member] Loss Contingencies [Line Items] Annual retainer, additional $ 10,000 Advisors [Member] Loss Contingencies [Line Items] Non refundable payment $ 25,000 Agreement with advisors, description~~

~~i) a cash fee 7.5% of the aggregate proceeds raised in the sale and ii) warrants to purchase a number of common shares equal to 5% of the number of common shares initially issuable upon conversion of each note tranche; warrants to purchase~~

~~–~~

~~cash fee or an underwriter discount of 7.5% of the aggregate proceeds raised in the IPO, warrants to purchase a number of common shares equal to 5% of the aggregate number of common shares placed in the IPO, an expense allowance of up to $150,000 for fees and expenses of legal counsel and other out-of-pocket expenses and 1% of the gross proceeds of the IPO to Spartan for non-accountable expenses. The agreement also provides for an option to Spartan that is exercisable within 45 days after the closing of the IPO to purchase up to an additional 15% of the total number of securities offered by the Company in the IPO. For a period of 18 months following the July 28, 2023 expiration of the agreement, Spartan shall be entitled to receive the same 7.5% cash fee and 5% warrant coverage compensation under the "tail" terms of the agreement with respect to financing transactions the Company consummates with any party contacted or introduced by Spartan to the Company prior to the expiration of the Spartan agreement.~~

~~Class of Warrant or Right, Number of Securities Called by Warrants or Rights | shares 55,000 83,333 Class of Warrant or Right, Exercise Price of Warrants or Rights | $ / shares $ 0.55 $ 1.32 Legal cost $ 150,000 IPO [Member] | Warrant [Member] Loss Contingencies [Line Items] Public offering price percentage 110.00% A R L O Agreement [Member] Loss Contingencies [Line Items] Area of land | a 960 Percentage of interest to acquire in leases 20.00% Payment for Acquisition, Loan and Lease, Held-for-Investment $ 2,000,000~~

~~A R L O Agreement [Member] | Minimum [Member] Loss Contingencies [Line Items] Payment for Acquisition, Loan and Lease, Held-for-Investment $ 500,000 Amended AR Agreement [Member] Loss Contingencies [Line Items] Amount agreed to fund as per amended agreement $ 200,000 Amended A R L O Agreement [Member] Loss Contingencies [Line Items] Percentage of interest to acquire in leases 2.00% Purchase price of lease, total $ 500,000 Proceeds from Lease Payment, Operating Activity $ 225,000 Interest to acquire infrastructure, rate 2.25% Parcel One [Member] Loss Contingencies [Line Items] Area of land | a 480 480480 Parcel Two [Member] Loss Contingencies [Line Items] Area of land | a 320 320320 Leasehold [Member] Loss Contingencies [Line Items] Area of land | a 800 800800 First Aforementioned [Member] | Unproved Property Lease [Member] Loss Contingencies [Line Items] Area of land | a 8,417 8,417 8,4178,417 Non refundable payment $ 252,512 Second Aforementioned [Member] Loss Contingencies [Line Items] Area of land | a 160 160160160 Delay rental payments | a 30 3030 Payments for Rent $ 30 Second Aforementioned [Member] | Unproved Property Lease [Member] Loss Contingencies [Line Items] Area of land | a 160 160160160 Delay rental payments | a 30 303030 First Group [Member] | Unproved Property Lease [Member] Loss Contingencies [Line Items] Area of land | a 360 360 Delay rental payments | a 25 25 Payments for Rent $ 25 Second Group [Member] | Unproved Property Lease [Member] Loss Contingencies [Line Items] Area of land | a 307.75 307.75 Delay rental payments | a 30 30 Lease, term 20 years 20 years Payments for Rent $ 30~~

~~- Definition~~

~~Agreement with advisors description.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name: TPET_AgreementWithAdvisorsDescription Namespace Prefix: TPET_ Data Type: xbrli:stringItemType Balance Type: na Period Type: duration~~

~~- Definition~~

~~Amount agreed to fund as per amended agreement~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name: TPET_AmountAgreedToFundAsPerAmendedAgreement Namespace Prefix: TPET_ Data Type: xbrli:monetaryItemType Balance Type: credit Period Type: instant~~

~~- Definition~~

~~Delay rental payments.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name: TPET_DelayRentalPayments Namespace Prefix: TPET_ Data Type: dtr-types:areaItemType Balance Type: na Period Type: instant~~

~~- Definition~~

~~Amount of directors' fees.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name: TPET_DirectorsFees Namespace Prefix: TPET_ Data Type: xbrli:monetaryItemType Balance Type: debit Period Type: duration~~

~~- Definition~~

~~Non refundable payment.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name: TPET_NonRefundablePayment Namespace Prefix: TPET_ Data Type: xbrli:monetaryItemType Balance Type:~~

~~credit Period Type:instant~~

~~- Definition~~

~~Percentage of interest to acquire in leases~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PercentageOfInterestToAcquireInLeases Namespace Prefix:TPET_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Percentage of interest to acquire infrastructure.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PercentageOfInterestToAcquireInfrastructure Namespace Prefix:TPET_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Public offering price percentage.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PublicOfferingPricePercentage Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Total purchase price of lease.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_TotalPurchasePriceOfLease Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Carrying value as of the balance sheet date of obligations incurred through that date and payable for professional fees, such as for legal and accounting services received.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(15)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1~~

~~+ Details~~
~~Name:us-gaap_AccruedProfessionalFeesCurrentAndNoncurrent Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Area of land held.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_AreaOfLand Namespace Prefix:us-gaap_ Data Type:dtr-types:areaItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Exercise price per share or per unit of warrants or rights outstanding.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3~~

~~+ Details~~
~~Name:us-gaap_ClassOfWarrantOrRightExercisePriceOfWarrantsOrRights1 Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Number of securities into which the class of warrant or right may be converted. For example, but not limited to, 500,000 warrants may be converted into 1,000,000 shares.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3~~

~~+ Details~~
~~Name:us-gaap_ClassOfWarrantOrRightNumberOfSecuritiesCalledByWarrantsOrRights Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Face amount or stated value per share of common stock.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~
~~Name:us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Period of time between issuance and maturity of debt instrument, in PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days.~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:us-gaap_DebtInstrumentTerm Namespace Prefix:us-gaap_ Data Type:xbrli:durationItemType Balance Type: na Period Type:duration*~~

~~*- Definition*~~

~~*Amount of expense for employee benefit and equity-based compensation.*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:us-gaap_EmployeeBenefitsAndShareBasedCompensation Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration*~~

~~*- Definition*~~

~~*Amount of fees and commissions from banking, advisory, brokerage, and securities underwriting activities. Activities include, but are not limited to, underwriting securities, private placements of securities, investment advisory and management services, merger and acquisition services, sale and servicing of mutual funds, and other related consulting fees.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-04(13)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478524/942-220-S99-1*~~

~~*+ Details*~~
~~*Name:us-gaap_InvestmentBankingAdvisoryBrokerageAndUnderwritingFeesAndCommissions Namespace Prefix: us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration*~~

~~*- Definition*~~

~~*The amount of expense provided in the period for legal costs incurred on or before the balance sheet date pertaining to resolved, pending or threatened litigation, including arbitration and mediation proceedings.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(6)) -SubTopic 10 -Topic 220 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2*~~

~~*+ Details*~~
~~*Name:us-gaap_LegalFees Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration*~~

~~*- Definition*~~

~~*Term of lessor's operating lease renewal, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479773/842-30-50-3*~~

~~+ Details~~

~~Name:us-gaap_LessorOperatingLeaseRenewalTerm Namespace Prefix:us-gaap_ Data Type:xbrli:durationItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-4Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-9Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 720 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483359/720-20-50-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 27 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482395/460-10-55-27Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 9 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-9Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-4Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 460 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482425/460-10-50-3Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 450 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483076/450-20-50-1~~

~~+ Details~~

~~Name:us-gaap_LossContingenciesLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Cash payments to lessor's for use of assets under operating leases.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 25 -Subparagraph (g) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-25~~

~~+ Details~~

~~Name:us-gaap_PaymentsForRent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:duration~~

~~- Definition~~

~~The cash outflow from (a) purchases of loans held-for-investment, (b) purchases of leases held-for-investment, and (c) both.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13~~

~~+ Details~~

~~Name:us-gaap_PaymentsToAcquireLoansAndLeasesHeldForInvestment Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Amount of cash inflow from lease payment, classified as operating activity.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479016/842-30-45-5Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 842 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479016/842-30-45-7~~

~~+ Details~~

~~Name:us-gaap_ProceedsFromLeasePayments Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Price of a single share of a number of saleable stocks of a company.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_SharePrice Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Number of new stock issued during the period.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodSharesNewIssues Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Details~~

~~Name:dei_LegalEntityAxis=TPET_TrioLLCMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_StatementEquityComponentsAxis=us-gaap_WarrantMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_SubsidiarySaleOfStockAxis=us-gaap_IPOMember Namespace Prefix: Data Type:na Balance Type:~~

~~Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=srt_DirectorMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_BoardCommitteeMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_AdvisorsMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=us-gaap_IPOMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_TypeOfArrangementAxis=TPET_ARLOAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_TypeOfArrangementAxis=TPET_AmendedARAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_TypeOfArrangementAxis=TPET_AmendedARLOAgreementMember Namespace Prefix: Data Type: na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_PropertyPlantAndEquipmentByTypeAxis=TPET_ParcelOneMember Namespace Prefix: Data Type: na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_PropertyPlantAndEquipmentByTypeAxis=TPET_ParcelTwoMember Namespace Prefix: Data Type: na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_PropertyPlantAndEquipmentByTypeAxis=TPET_LeaseholdMember Namespace Prefix: Data Type: na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_LeaseContractualTermAxis=TPET_FirstAforementionedMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_PropertyPlantAndEquipmentByTypeAxis=TPET_UnprovedPropertyLeaseMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_LeaseContractualTermAxis=TPET_SecondAforementionedMember Namespace Prefix: Data Type: na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_LeaseContractualTermAxis=TPET_FirstGroupMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_LeaseContractualTermAxis=TPET_SecondGroupMember Namespace Prefix: Data Type:na Balance Type: Period Type: XML 110 R37.htm IDEA: XBRL DOCUMENT~~
~~SCHEDULE OF NOTES PAYABLE (Details) - USD ($)Apr. 30, 2024Jan. 31, 2024Oct. 31, 2023Oct. 31, 2022Short-Term Debt [Line Items] Convertible note, net of discounts$ 1,217,597$ 1,217,597Total Notes payable548,452 1,217,5971,217,5975,428,936Bridge Loan [Member] Short-Term Debt [Line Items] Total Notes payable 265,719Related Party [Member] Short-Term Debt [Line Items] Total Notes payable310,0661,025,497 Promissory Note [Member] Short-Term Debt [Line Items] Total Notes payable$ 238,386 Investors [Member] Short-Term Debt [Line Items] Total Notes payable 4,137,720Investors [Member] | Bridge Loan [Member] Short-Term Debt [Line Items] Total Notes payable $ 0$ 265,719~~
~~- Definition~~

~~Carrying value as of the balance sheet date of the portion of long-term debt due within one year or the operating cycle if longer identified as Convertible Notes Payable. Convertible Notes Payable is a written promise to pay a note which can be exchanged for a specified amount of another, related security, at the option of the issuer and the holder.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~*+ Details*~~
~~*Name:us-gaap_ConvertibleNotesPayableCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant*~~

~~*- Definition*~~

~~*Including the current and noncurrent portions, aggregate carrying amount of all types of notes payable, as of the balance sheet date, with initial maturities beyond one year or beyond the normal operating cycle, if longer.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1*~~

~~*+ Details*~~
~~*Name:us-gaap_NotesPayable Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant*~~

~~*- Definition*~~

~~*Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.*~~

~~*+ References*~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_ShortTermDebtLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Details~~
~~Name:us-gaap_ShortTermDebtTypeAxis=us-gaap_BridgeLoanMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=us-gaap_RelatedPartyMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_PromissoryNoteMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_InvestorsMember Namespace Prefix: Data Type:na Balance Type: Period Type: XML 111 R38.htm IDEA: XBRL DOCUMENT~~
~~NOTES PAYABLE (Details Narrative)~~ ~~1 Months Ended~~ ~~3 Months Ended~~ ~~6 Months Ended~~ ~~12 Months Ended~~
~~Apr. 30, 2024~~
~~USD ($)~~
~~$ / shares~~
~~Apr. 24, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Apr. 16, 2024~~
~~$ / shares~~
~~shares~~
~~Apr. 15, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Apr. 02, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Mar. 27, 2024~~
~~USD ($)~~
~~$ / shares~~
~~Mar. 27, 2024~~
~~USD ($)~~
~~$ / shares~~
~~Mar. 26, 2024~~
~~USD ($)~~
~~shares~~
~~Mar. 22, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Feb. 16, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Feb. 05, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Feb. 02, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Feb. 01, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Jan. 12, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Jan. 02, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Dec. 29, 2023~~
~~USD ($)~~

~~$ / shares~~
~~shares~~
~~Dec. 18, 2023~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Oct. 04, 2023~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Sep. 21, 2023~~
~~shares~~
~~Sep. 20, 2023~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Jul. 10, 2023~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Apr. 20, 2023~~
~~$ / shares~~
~~shares~~
~~May 27, 2022~~
~~USD ($)~~
~~Jan. 28, 2022~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Dec. 17, 2021~~
~~shares~~
~~Sep. 14, 2021~~
~~shares~~
~~Dec. 31, 2023~~
~~USD ($)~~
~~Apr. 30, 2023~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Dec. 31, 2022~~
~~$ / shares~~
~~shares~~
~~Sep. 30, 2022~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Apr. 30, 2024~~
~~USD ($)~~
~~$ / shares~~
~~Apr. 30, 2023~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Apr. 30, 2024~~
~~USD ($)~~
~~$ / shares~~
~~Apr. 30, 2023~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Oct. 31, 2023~~
~~USD ($)~~
~~shares~~
~~Oct. 31, 2022~~
~~USD ($)~~
~~shares~~
~~Jan. 30, 2025~~
~~USD ($)~~
~~Dec. 30, 2024~~
~~USD ($)~~
~~Nov. 30, 2024~~
~~USD ($)~~
~~Oct. 30, 2024~~
~~USD ($)~~
~~Sep. 30, 2024~~
~~USD ($)~~
~~Jan. 31, 2024~~
~~USD ($)~~

~~Oct. 16, 2023~~
~~$ / shares~~
~~Jul. 11, 2023~~
~~$ / shares~~
~~Jun. 23, 2023~~
~~$ / shares~~
~~May 02, 2023~~
~~$ / shares~~
~~Oct. 17, 2022~~
~~$ / shares~~
~~Jan. 31, 2022~~
~~$ / shares~~
~~shares~~
~~Short-Term Debt [Line Items] Proceeds from convertible debt~~
~~$ 550,000 $ 2,000,000 Conversion price | $ / shares $ 0.63$ 0.17 $ 0.10$ 0.13 $ 0.24$ 0.29 $ 0.31$ 0.34~~
~~Debt issuance costs $ 166,978$ 350,320575,438 Share price | $ /~~
~~shares $ 0.27 Expected term 5 years 5 years Expected~~
~~volatility rate 137.10% 137.10% Expected dividend rate 0.00%~~
~~0.00% Debt Conversion, Converted Instrument, Rate 100.00% Debt converted,~~
~~value $ 221,449 $ 574,779 Amendment to first tranche note, description~~
~~i) a reduction of the floor price of the conversion price from $ Convertible Notes Payable,~~
~~Current $ 1,217,597 $ 1,217,597 Interest expense 982,691$ 94,357~~
~~1,141,989746,930791,8111,661,981 Gross proceeds 125,000 4,820,000~~
~~Unsecured Debt $ 125,000 Interest Payable, Current1,233 1,233~~
~~1,233 0 Notes payable548,452 548,452 548,452 1,217,5975,428,936 1,217,597~~
~~Number of shares required to reserve and register | shares 13,161,976 Percentage of~~
~~common shares required to reserve 200.00% Percentage of shares required to reserve~~
~~upon conversion of note 200.00% IPO [Member] Short-~~
~~Term Debt [Line Items] Aggregate principal amount $ 4,500,000~~
~~$ 4,500,000 $ 4,500,000 Issuance of common stock for cash net, shares | shares 375,000~~
~~Shares issued price per share | $ / shares $ 3.00 $ 3.00 $ 3.00 Related Party~~
~~[Member] Short-Term Debt [Line Items] Interest~~
~~expense 7,015120,337 Unsecured Debt 125,000 Notes~~
~~payable current310,066 310,066 310,066 1,025,497 Notes payable current~~
~~1,032,5122,920,000 Notes payable310,066 310,066 310,066 1,025,497 Trio~~
~~LLC [Member] Short-Term Debt [Line Items] Issuance~~
~~of common stock for cash net, shares | shares 4,900,000 Trio LLC [Member] | South~~
~~Salinas Project [Member] Short-Term Debt [Line Items]~~
~~Business acquisition percentage 82.75% 85.75% 85.75% 85.75%85.75% Trio LLC~~
~~[Member] | Related Party [Member] | IPO [Member] Short-Term Debt [Line Items]~~
~~Related Party Transaction, Amounts of Transaction $ 1,032,512~~
~~Chief Executive Officer [Member] Short-Term Debt [Line Items]~~
~~Gross proceeds 1,000,000 Short-Term Debt $ 125,000~~
~~Interest percentage 10.00% Share-Based Compensation Arrangement by~~
~~Share-Based Payment Award, Options, Vested, Number of Shares | shares 1,000,000~~
~~Chief Executive Officer [Member] | Related Party [Member] Short-Term Debt [Line~~
~~Items] Short-Term Debt $ 125,000 Investors [Member]~~
~~Short-Term Debt [Line Items] Debt converted, value~~
~~$ 9,000,000 Interest percentage 8.00% Notes payable~~
~~consideration $ 4,500,000 Issued warrants to purchase, rate 50.00%~~
~~Debt instrument, collateral | shares 4,500,000 Shares issued price per~~
~~share | $ / shares $ 0.29 $ 0.29 Debt instrument, aggregate value~~
~~$ 1,322,933 Notes payable 4,137,720 Investors [Member] | IPO~~
~~[Member] Short-Term Debt [Line Items] Aggregate~~
~~principal amount $ 4,500,000 Conversion price | $ / shares $ 2.05~~
~~Interest expense 674,4051,136,811 Shares issued price per share | $ / shares~~
~~$ 3.00 Conversion price, description~~
~~i) the IPO price multiplied by the discount of 50% or ii) the opening price of the shares of Common Stock on the trading day following the date of the consummation of the IPO multiplied by the discount of 50%.~~
~~Debt instrument, periodic payment principal $ 4,500,000 Debt~~
~~instrument, payment interest $ 664,875 Issuance of conversion, shares | shares~~
~~5,038,902 Issuance of conversion, value $ 5,164,875 Issuance~~
~~of commitment shares | shares 375,000 Notes payable $ 0~~
~~$ 4,137,720 Warrant [Member] Short-Term Debt [Line Items]~~
~~Warrants to purchase | shares 2,519,451Warrants to exercise price | $ /~~
~~shares $ 0.80 $ 1.03Share price | $ / shares $ 3.30~~
~~Proceeds from Issuance or Sale of Equity $ 146,938 Issuance of common stock for~~
~~cash net, shares | shares 451,831 100,000 Common Stock [Member]~~
~~Short-Term Debt [Line Items] Issuance of common stock for cash net,~~
~~shares | shares 12,500 400,000 400,000400,00010,000 Shares issued price per share | $ /~~
~~shares $ 2.00 $ 1.00 $ 1.21$ 0.88$ 2.10 Issuance of commitment shares | shares~~
~~375,000 375,000375,000 Original Issue Terms [Member] Short-~~
~~Term Debt [Line Items] Warrants to purchase | shares 559,8781,959,573~~
~~New Modified Terms [Member] Short-Term Debt [Line Items]~~
~~Warrants to purchase | shares 451,8312,449,466 New Modified~~
~~Terms [Member] | Warrant [Member] Short-Term Debt [Line Items]~~
~~Proceeds from Issuance or Sale of Equity $ 100,000 $ 1,000$ 300,000~~
~~Maximum [Member] Short-Term Debt [Line Items]~~

Conversion price | $ / shares $ 0.07117$ 0.07117 $ 0.35 Maximum [Member] | Trio LLC
[Member] | Related Party [Member] Short-Term Debt [Line Items]
Related Party Transaction, Amounts of Transaction 1,032,512 Maximum
[Member] | Investors [Member] Short-Term Debt [Line Items]
Interest percentage 15.00% Minimum [Member]
Short-Term Debt [Line Items] Conversion price | $ / shares 0.15
Debt Conversion, Converted Instrument, Rate 45.00% Minimum [Member] |
Trio LLC [Member] | Related Party [Member] Short-Term Debt [Line Items]
Related Party Transaction, Amounts of Transaction $ 780,000
Second Tranche [Member] Short-Term Debt [Line Items]
Conversion price | $ / shares $ 0.18$ 0.17 Debt converted, value $ 339,334
$ 323,094 Measurement Input, Share Price [Member] | Original Issue Terms [Member]
Short-Term Debt [Line Items] Share price | $ / shares
$ 0.31 $ 0.57$ 1.43 Measurement Input, Share Price [Member] | New Modified Terms
[Member] Short-Term Debt [Line Items] Share price | $
/ shares 0.31 0.571.53 Measurement Input, Exercise Price [Member]
Short-Term Debt [Line Items] Warrants and Rights Outstanding,
Measurement Input 50Measurement Input, Exercise Price [Member] | Original Issue
Terms [Member] Short-Term Debt [Line Items]
Exercise price | $ / shares 1.20 1.031.03 Measurement Input, Exercise Price [Member] |
New Modified Terms [Member] Short-Term Debt [Line Items]
Exercise price | $ / shares $ 0.50 $ 0.11$ 0.80 Measurement Input, Expected
Term [Member] | Original Issue Terms [Member] Short-Term Debt [Line Items]
Expected term 5 years 3 years3 years Measurement Input,
Expected Term [Member] | New Modified Terms [Member] Short-Term Debt [Line
Items] Expected term 5 years 3 years3 years Measurement
Input, Option Volatility [Member] Short-Term Debt [Line Items]
Warrants and Rights Outstanding, Measurement Input 92Measurement
Input, Option Volatility [Member] | Original Issue Terms [Member] Short-Term Debt
[Line Items] Expected volatility rate 137.10% 148.00%136.00%
Measurement Input, Option Volatility [Member] | New Modified Terms [Member]
Short-Term Debt [Line Items] Expected volatility rate 137.10% 148.00%
136.00% Measurement Input, Expected Dividend Rate [Member] | Original Issue Terms
[Member] Short-Term Debt [Line Items] Expected
dividend rate 0.00% 0.00%0.00% Measurement Input, Expected Dividend Rate
[Member] | New Modified Terms [Member] Short-Term Debt [Line Items]
Expected dividend rate 0.00% 0.00%0.00% Measurement Input,
Discount Rate [Member] | Original Issue Terms [Member] Short-Term Debt [Line
Items] Warrants and Rights Outstanding, Measurement Input 3.84 4.82
4.54 Measurement Input, Discount Rate [Member] | New Modified Terms [Member]
Short-Term Debt [Line Items] Warrants and Rights Outstanding,
Measurement Input 3.84 4.824.54 January Two Thousand And Twenty Two Notes
[Member] | Investors [Member] Short-Term Debt [Line Items]
Aggregate principal amount $ 4,500,000 October 2023 SPA [Member]
Short-Term Debt [Line Items] Interest percentage
7.00% Purchase and Sale Agreement [Member] | Trio LLC [Member]
Short-Term Debt [Line Items] Issuance of common stock for cash net, shares |
shares 4,900,000 Purchase and Sale Agreement [Member] | Trio LLC [Member] |
South Salinas Project [Member] Short-Term Debt [Line Items]
Business acquisition percentage 82.75% Purchase and Sale Agreement
[Member] | Trio LLC [Member] | Related Party [Member] | South Salinas Project [Member]
Short-Term Debt [Line Items] Business acquisition percentage
82.75% Voting Agreements [Member] Short-Term Debt [Line Items]
Number of shares as per voting agreements | shares 4,025,000
Percentage of common stock outstanding 20.00% Convertible Notes Payable
[Member] Short-Term Debt [Line Items] Aggregate
principal amount $ 125,000 $ 125,000$ 125,000 Proceeds from convertible debt
$ 2,371,500 Conversion price | $ / shares $ 0.63$ 0.17 $ 0.10$ 0.13 $ 0.24$ 0.29 $ 0.31
$ 0.34 Debt Conversion, Converted Instrument, Rate 103.00% Debt
converted, value $ 221,449 $ 574,779$ 128,750 $ 128,750$ 128,750 Debt Conversion,
Converted Instrument, Shares Issued | shares 5,149,997 858,333858,3331,888,3341,888,3331,839,286367,858
367,858367,858 Cash payments made to investor $ 32,247 $ 49,935 $ 35,837$ 36,698
Gain (Loss) on Extinguishment of Debt 131,165 $ 180,566$ 20,547 $ 391,44730,510 $ 24,873
36,770 Issuance of common stock for cash net, shares | shares 351,507 2,395,911
Convertible Notes Payable, Current0 0 0 $ 1,217,597 Interest expense
1,063,372 40,547 Convertible Notes Payable [Member] | Common Stock [Member]
Short-Term Debt [Line Items] Issuance of common stock for
cash net, shares | shares 351,507 2,395,511 Convertible Notes Payable [Member] |
Second Tranche [Member] Short-Term Debt [Line Items]
Aggregate principal amount $ 275,000$ 275,000 Debt Conversion, Converted
Instrument, Rate 103.00% Debt converted, value $ 283,250283,250
Gain (Loss) on Extinguishment of Debt $ 64,334$ 48,094 Convertible Notes
Payable [Member] | First Tranche [Member] Short-Term Debt [Line Items]
Aggregate principal amount $ 750,000 125,000125,000 $ 625,000
Debt Conversion, Converted Instrument, Rate 103.00% Debt converted, value
$ 772,500 128,750128,750 643,750 Convertible Notes Payable [Member] | October 2023
SPA [Member] Short-Term Debt [Line Items]
Aggregate principal amount $ 3,500,000 Proceeds from convertible debt

$ 550,000 $ 2,000,000.0 Original issue discount, rate 7.00% 7.00%
Original issue discount $ 38,500 $ 140,000 Debt issuance costs 90,978
350,320 Net proceeds $ 421,000 $ 1,500,000 Percentage of total
principal amount 103.00% Convertible Notes Payable [Member] | October 2023 SPA
[Member] | Second Tranche [Member] Short-Term Debt [Line Items]
Conversion price | $ / shares $ 1.20 Convertible Notes Payable
[Member] | October 2023 SPA [Member] | Second Tranche [Member] | Maximum [Member]
Short-Term Debt [Line Items] Conversion price | $ / shares 0.50
Convertible Notes Payable [Member] | October 2023 SPA [Member] | Measurement Input, Share
Price [Member] Short-Term Debt [Line Items] Share
price | $ / shares $ 0.32 $ 0.55 Convertible Notes Payable [Member] | October 2023
SPA [Member] | Measurement Input, Share Price [Member] | Second Tranche [Member]
Short-Term Debt [Line Items] Share price | $ / shares 0.320.32
Convertible Notes Payable [Member] | October 2023 SPA [Member] | Measurement Input, Share Price
[Member] | First Tranche [Member] Short-Term Debt [Line Items]
Share price | $ / shares 0.55 Convertible Notes Payable [Member] |
October 2023 SPA [Member] | Measurement Input, Exercise Price [Member] Short-
Term Debt [Line Items] Exercise price | $ / shares 0.50 $ 1.20
Convertible Notes Payable [Member] | October 2023 SPA [Member] | Measurement Input, Exercise Price
[Member] | Second Tranche [Member] Short-Term Debt [Line Items]
Exercise price | $ / shares $ 0.500.55 Convertible Notes Payable
[Member] | October 2023 SPA [Member] | Measurement Input, Exercise Price [Member] | First Tranche
[Member] Short-Term Debt [Line Items] Exercise price
| $ / shares $ 1.32 Convertible Notes Payable [Member] | October 2023 SPA [Member]
| Measurement Input, Expected Term [Member] Short-Term Debt [Line Items]
Expected term 5 years 5 years Convertible Notes Payable
[Member] | October 2023 SPA [Member] | Measurement Input, Expected Term [Member] | Second Tranche
[Member] Short-Term Debt [Line Items] Expected term
5 years5 years Convertible Notes Payable [Member] | October 2023 SPA [Member] |
Measurement Input, Expected Term [Member] | First Tranche [Member] Short-Term
Debt [Line Items] Expected term 5 years Convertible
Notes Payable [Member] | October 2023 SPA [Member] | Measurement Input, Option Volatility [Member]
Short-Term Debt [Line Items] Expected volatility rate
137.10% 137.10% Convertible Notes Payable [Member] | October 2023 SPA [Member] |
Measurement Input, Option Volatility [Member] | Second Tranche [Member] Short-
Term Debt [Line Items] Expected volatility rate 137.10%137.10%
Convertible Notes Payable [Member] | October 2023 SPA [Member] | Measurement Input, Option
Volatility [Member] | First Tranche [Member] Short-Term Debt [Line Items]
Expected volatility rate 137.10% Convertible Notes Payable
[Member] | October 2023 SPA [Member] | Measurement Input, Expected Dividend Rate [Member]
Short-Term Debt [Line Items] Expected dividend rate 0.00%
0.00% Convertible Notes Payable [Member] | October 2023 SPA [Member] | Measurement
Input, Expected Dividend Rate [Member] | Second Tranche [Member] Short-Term
Debt [Line Items] Expected dividend rate 0.00%0.00%
Convertible Notes Payable [Member] | October 2023 SPA [Member] | Measurement Input, Expected Dividend
Rate [Member] | First Tranche [Member] Short-Term Debt [Line Items]
Expected dividend rate 0.00% Convertible Notes Payable [Member] |
October 2023 SPA [Member] | Measurement Input, Discount Rate [Member] Short-
Term Debt [Line Items] Discount rate 3.93 4.72
Convertible Notes Payable [Member] | October 2023 SPA [Member] | Measurement Input, Discount Rate
[Member] | Second Tranche [Member] Short-Term Debt [Line Items]
Discount rate 3.933.93 Convertible Notes Payable [Member] | October
2023 SPA [Member] | Measurement Input, Discount Rate [Member] | First Tranche [Member]
Short-Term Debt [Line Items] Discount rate 4.72
Convertible Notes Payable [Member] | October 2023 SPA [Member] | First Tranche [Member]
Short-Term Debt [Line Items] Proceeds from convertible debt
$ 2,000,000.0 Convertible Notes Payable [Member] | October 2023 SPA [Member] | Second
Tranche [Member] Short-Term Debt [Line Items]
Proceeds from convertible debt 1,500,000 Senior Secured Convertible Promissory
Note [Member] | October 2023 SPA [Member] Short-Term Debt [Line Items]
Aggregate principal amount $ 2,000,000 Warrants to purchase |
shares 445,564 866,702 Warrants to exercise price | $ / shares $ 1.20
Conversion price | $ / shares 1.20 Floor price | $ / shares $ 0.35
Aggregate relative fair value $ 98,708 $ 332,630 Senior Secured
Convertible Promissory Note [Member] | October 2023 SPA [Member] | Second Tranche [Member]
Short-Term Debt [Line Items] Warrants to purchase | shares
445,56455,000 Aggregate relative fair value $ 98,708$ 14,753
Senior Secured Convertible Promissory Note [Member] | October 2023 SPA [Member] | First Tranche [Member]
Short-Term Debt [Line Items] Warrants to purchase |
shares 83,333 Aggregate relative fair value $ 38,029
Convertible Notes Payable One [Member] Short-Term Debt [Line Items]
Debt converted, value $ 881,165 $ 84,117$ 113,300 $ 441,428$ 105,575 $ 114,036$ 125,072
March Two Thousand Twenty Four Debt Financing [Member]
Short-Term Debt [Line Items] Aggregate principal amount $ 211,500$ 211,500
Original issue discount, rate 13.00%13.00% Original issue
discount $ 27,000$ 27,000 Convertible Notes Payable, Current172,468
172,468 172,468 0 Interest expense 7,964 Gross proceeds 184,500
Proceeds from Short-Term Debt $ 164,500 Debt Instrument,

Interest Rate, Stated Percentage 12.00%12.00% Long-Term Debt, Gross $ 25,380 $ 25,380 Debt Instrument, Description

The Investor Note contains provisions constituting an Event of Default (as such term is defined in the March 2024 Investor Note) and, upon an Event of Default, the March 2024 Investor Note will be accelerated and become due and payable in an amount equal to 150% of all amounts due and payable under the March 2024 Investor Note with interest at a default rate of 22% per annum. In addition, upon an Event of Default, the March 2024 Investor has the right to convert all or any outstanding amount of the March Investor Note into shares of the Company's common stock at a conversion price equal to the greater of (i) 75% of the Market Price (as such term is defined in the March 2024 Investor Note) or (ii) the conversion floor price, which is $ (the "Floor Price"); provided, however, that the Floor Price shall not apply after October 5, 2024, and thereafter, the conversion price will be 75% of the Market Price. Issuance of shares of common stock to the March 2024 Investor is subject to certain beneficial ownership limitations and not more than 19.99% of the shares of common stock outstanding on March 29, 2024 may be issued upon conversion of the March 2024 Investor Note. The conversion price is also subject to certain adjustments or other terms in the event of (i) mergers, consolidations or recapitalization events or (ii) certain distributions made to holders of shares of common stock.

March Two Thousand Twenty Four Debt Financing [Member] | Forecast [Member]
Short-Term Debt [Line Items]
Aggregate principal amount $ 29,610$ 29,610$ 29,610$ 29,610$ 118,440
March Two Thousand Twenty Four Debt Financing [Member] | Minimum [Member]
Short-Term Debt [Line Items]
Original issue discount, rate 3.00%3.00%
April Two Thousand Twenty Four Debt Financing [Member]
Short-Term Debt [Line Items]
Aggregate principal amount$ 800,000$ 720,000 $ 800,000 $ 800,000
Conversion price | $ / shares$ 0.25$ 0.49 $ 0.25 $ 0.25
Original issue discount, rate 10.00% 10.00% 10.00%
Original issue discount$ 80,000 $ 80,000 $ 80,000
Debt issuance costs 56,000
Issuance of common stock for cash net, shares | shares 750,000
Convertible Notes Payable, Current65,918 $ 65,918 65,918
Interest expense $ 12,590
Gross proceeds1,000,000
Proceeds from Short-Term Debt$ 5,000,000$ 664,000
Debt Instrument, Interest Rate, Stated Percentage15.00% 15.00% 15.00%
Long-Term Debt, Gross $ 366,000
Interest Payable, Current$ 56,828 $ 56,828 $ 56,828
Debt instrument outstanding shares, rate50.00% 50.00% 50.00%
Debt Instrument, Maturity DateAug. 16, 2024
Payments of Loan Costs $ 136,000
April Two Thousand Twenty Four Debt Financing [Member] | Investors [Member]
Short-Term Debt [Line Items]
Conversion price | $ / shares $ 0.40 $ 0.49
Issuance of common stock for cash net, shares | shares 750,000750,000
April Two Thousand Twenty Four Debt Financing [Member] | Commitment Shares [Member]
Short-Term Debt [Line Items]
Issuance of common stock for cash net, shares | shares 1,500,000
April Two Thousand Twenty Four Debt Financing [Member] | Common Stock [Member]
Short-Term Debt [Line Items]
Conversion price | $ / shares $ 0.40
April Two Thousand Twenty Four Debt Financing [Member] | Minimum [Member]
Short-Term Debt [Line Items]
Long-Term Debt, Gross $ 301,500
Bridge Loan [Member]
Short-Term Debt [Line Items]
Warrants to purchase | shares 400,000
Warrants to exercise price | $ / shares $ 0.01
Original issue discount, rate 10.00%
Original issue discount $ 44,000
Debt issuance costs 70,438
Net proceeds $ 329,562
Share price | $ / shares $ 0.01
Interest expense 174,281$ 51,040
Gross proceeds $ 444,000
Interest percentage 100.00%
Notes payable 265,719
Debt amount, repaid $ 440,000
Bridge Loan [Member] | IPO [Member]
Short-Term Debt [Line Items]
Interest percentage 8.00%
Bridge Loan [Member] | Investors [Member]
Short-Term Debt [Line Items]
Notes payable $ 0$ 265,719
Bridge Loan [Member] | Maximum [Member]
Short-Term Debt [Line Items]
Interest percentage 15.00%

- Definition

Cash payments made to investor.

+ References

No definition available.

+ Details

Name:TPET_CashPaymentsMadeToInvestor Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant

- Definition

Debt instrument collateral shares.

+ References

No definition available.

+ Details

Name:TPET_DebtInstrumentCollateralShares Namespace Prefix:TPET_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration

~~- Definition~~

~~Debt instrument floor price~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_DebtInstrumentFloorPrice Namespace Prefix:TPET_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Debt instrument original issue discount percentage.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_DebtInstrumentOriginalIssueDiscountPercentage Namespace Prefix:TPET_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Debt instrument outstanding shares.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_DebtInstrumentOutstandingShares Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Description of amendment to first tranche note.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_DescriptionOfAmendmentToFirstTrancheNote Namespace Prefix:TPET_ Data Type: xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Issuance of warrants to purchase rate.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_IssuanceOfWarrantsToPurchaseRate Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Number of shares as per voting agreements.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_NumberOfSharesAsPerVotingAgreements Namespace Prefix:TPET_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Number of shares required to reserve and register.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_NumberOfSharesRequiredToReserveAndRegister Namespace Prefix:TPET_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Percentage of common shares required to reserve.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PercentageOfCommonSharesRequiredToReserve Namespace Prefix:TPET_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Percentage of common stock outstanding.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PercentageOfCommonStockOutstanding Namespace Prefix:TPET_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Percentage of shares required to reserve upon conversion of note.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PercentageOfSharesRequiredToReserveUponConversionOfNote Namespace Prefix:TPET_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Percentage of total principal amount~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PercentageOfTotalPrincipalAmount Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Stock issued during period shares issuance of commitment shares related to the spa shares.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_StockIssuedDuringPeriodSharesIssuanceOfCommitmentSharesRelatedToTheSPAShares Namespace Prefix:TPET_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Percentage of voting equity interests acquired at the acquisition date in the business combination.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 805 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479328/805-10-50-2~~

~~+ Details~~
~~Name:us-gaap_BusinessAcquisitionPercentageOfVotingInterestsAcquired Namespace Prefix:us-gaap_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Amount of consideration transferred, consisting of acquisition-date fair value of assets transferred by the acquirer, liabilities incurred by the acquirer, and equity interest issued by the acquirer.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 8 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (b) -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479581/805-30-50-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 30 -Paragraph 7 -SubTopic 30 -Topic 805 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479637/805-30-30-7~~

~~+ Details~~
~~Name:us-gaap_BusinessCombinationConsiderationTransferred1 Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Exercise price per share or per unit of warrants or rights outstanding.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3~~

~~+ Details~~
~~Name:us-gaap_ClassOfWarrantOrRightExercisePriceOfWarrantsOrRights1 Namespace Prefix:us-gaap_ Data Type: dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Number of warrants or rights outstanding.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_ClassOfWarrantOrRightOutstanding Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Carrying value as of the balance sheet date of the portion of long-term debt due within one year or the operating cycle if longer identified as Convertible Notes Payable. Convertible Notes Payable is a written promise to pay a note which can be exchanged for a specified amount of another, related security, at the option of the issuer and the holder.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_ConvertibleNotesPayableCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~The value of the financial instrument(s) that the original debt is being converted into in a noncash (or part noncash) transaction. "Part noncash" refers to that portion of the transaction not resulting in cash receipts or cash payments in the period.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-5~~

~~+ Details~~

~~Name:us-gaap_DebtConversionConvertedInstrumentAmount1 Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Dividend or interest rate associated with the financial instrument issued in exchange for the original debt being converted in a noncash or part noncash transaction. Noncash are transactions that affect recognized assets or liabilities but that do not result in cash receipts or cash payments. Part noncash refers to that portion of the transaction not resulting in cash receipts or cash payments.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -~~

~~SubTopic 10 -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-5~~

~~+ Details~~

~~Name:us-gaap_DebtConversionConvertedInstrumentRate Namespace Prefix:us-gaap_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The number of shares issued in exchange for the original debt being converted in a noncash (or part noncash) transaction. "Part noncash" refers to that portion of the transaction not resulting in cash receipts or payments in the period.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-5~~

~~+ Details~~

~~Name:us-gaap_DebtConversionConvertedInstrumentSharesIssued1 Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Description of conversion of original debt instrument in noncash or part noncash transaction.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_DebtConversionDescription Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Amount, before unamortized (discount) premium and debt issuance costs, of long-term debt. Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans, convertible debt, subordinated debt and other types of debt.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Subparagraph (b)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-4~~

~~+ Details~~
~~Name:us-gaap_DebtInstrumentCarryingAmount Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~The price per share of the conversion feature embedded in the debt instrument.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-5~~

~~+ Details~~
~~Name:us-gaap_DebtInstrumentConvertibleConversionPrice1 Namespace Prefix:us-gaap_ Data Type: dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Identification of the lender and information about a contractual promise to repay a short-term or long-term obligation, which includes borrowings under lines of credit, notes payable, commercial paper, bonds payable, debentures, and other contractual obligations for payment. This may include rationale for entering into the arrangement, significant terms of the arrangement, which may include amount, repayment terms, priority, collateral required, debt covenants, borrowing capacity, call features, participation rights, conversion provisions, sinking-fund requirements, voting rights, basis for conversion if convertible and remarketing provisions. The description may be provided for individual debt instruments, rational groupings of debt instruments, or by debt in total.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(13)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 942 -SubTopic 470 -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147477734/942-470-50-3Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2~~

~~+ Details~~

~~Name:us-gaap_DebtInstrumentDescription Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Face (par) amount of debt instrument at time of issuance.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2~~

~~+ Details~~

~~Name:us-gaap_DebtInstrumentFaceAmount Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Fair value portion of debt instrument payable, including, but not limited to, notes payable and loans payable.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2E -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2EReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 5: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1DReference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482907/825-10-50-10~~

~~+ Details~~

~~Name:us-gaap_DebtInstrumentFairValue Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Effective interest rate for the funds borrowed under the debt agreement considering interest compounding and original issue discount or premium.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -~~

~~***Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-6***~~

~~***+ Details***~~

~~***Name:us-gaap_DebtInstrumentInterestRateEffectivePercentage Namespace Prefix:us-gaap_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant***~~

~~***- Definition***~~

~~***Contractual interest rate for funds borrowed, under the debt agreement.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1B***~~

~~+ Details~~

~~Name:us-gaap_DebtInstrumentInterestRateStatedPercentage Namespace Prefix:us-gaap_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Date when the debt instrument is scheduled to be fully repaid, in YYYY-MM-DD format.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1B~~

~~+ Details~~

~~Name:us-gaap_DebtInstrumentMaturityDate Namespace Prefix:us-gaap_ Data Type:xbrli:dateItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Value of input used to measure debt instrument, including, but not limited to, convertible and non-convertible debt.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI~~

~~https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2~~

~~+ Details~~
~~Name:us-gaap_DebtInstrumentMeasurementInput Namespace Prefix:us-gaap_ Data Type:xbrli:decimalItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Amount of the required periodic payments applied to interest.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~
~~Name:us-gaap_DebtInstrumentPeriodicPaymentInterest Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of the required periodic payments applied to principal.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_DebtInstrumentPeriodicPaymentPrincipal Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount, after accumulated amortization, of debt discount.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-1AReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1D -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1D~~

~~+ Details~~

~~Name:us-gaap_DebtInstrumentUnamortizedDiscount Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Difference between the fair value of payments made and the carrying amount of debt which is extinguished prior to maturity.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 4 -Publisher FASB -URI~~

~~https://asc.fasb.org/1943274/2147481303/470-50-40-4~~

~~+ Details~~

~~Name:us-gaap_GainsLossesOnExtinguishmentOfDebt Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Amount of interest expense classified as operating and nonoperating. Includes, but is not limited to, cost of borrowing accounted for as interest expense.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 48 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-48Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 49 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482785/280-10-55-49Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 270 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482964/270-10-50-1Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 32 -Subparagraph (ee) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-32Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 24 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-24Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 280 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 22 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482810/280-10-50-22Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483013/835-20-50-1~~

~~+ Details~~
~~Name:us-gaap_InterestExpense Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration~~

~~- Definition~~

~~Carrying value as of the balance sheet date of [accrued] interest payable on all forms of debt, including trade payables, that has been incurred and is unpaid. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer).~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_InterestPayableCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Including the current and noncurrent portions, aggregate carrying amount of all types of notes payable, as of the balance sheet date, with initial maturities beyond one year or beyond the normal operating cycle, if longer.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(17)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1~~

~~+ Details~~

~~Name:us-gaap_NotesPayable Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Sum of the carrying values as of the balance sheet date of the portions of long-term notes payable due within one year or the operating cycle if longer.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX~~

~~*210.5-02(19)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1*~~

~~*+ Details*~~
~~*Name:us-gaap_NotesPayableCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant*~~

~~*- Definition*~~

~~*Amount of long-term notes classified as other, payable within one year or the normal operating cycle, if longer.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(20)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1*~~

~~*+ Details*~~
~~*Name:us-gaap_OtherNotesPayableCurrent Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant*~~

~~*- Definition*~~

~~*The cash outflow paid to third parties in connection with debt origination, which will be amortized over the remaining maturity period of the associated long-term debt.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 15 -Subparagraph (e) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15*~~

~~*+ Details*~~
~~*Name:us-gaap_PaymentsOfDebtIssuanceCosts Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration*~~

~~*- Definition*~~

~~*The cash outflow for loan origination associated cost which is usually collected through escrow.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -*~~

~~SubTopic 10 -Section 45 -Paragraph 15 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15~~

~~+ Details~~

~~Name:us-gaap_PaymentsOfLoanCosts Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~The cash inflow from the issuance of a long-term debt instrument which can be exchanged for a specified amount of another security, typically the entity's common stock, at the option of the issuer or the holder.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~

~~Name:us-gaap_ProceedsFromConvertibleDebt Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The cash inflow during the period from additional borrowings in aggregate debt. Includes proceeds from short-term and long-term debt.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~

~~Name:us-gaap_ProceedsFromIssuanceOfDebt Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The cash inflow from the issuance of common stock, preferred stock, treasury stock, stock options, and other types of equity.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3~~

~~+ Details~~
~~Name:us-gaap_ProceedsFromIssuanceOrSaleOfEquity Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The cash inflow from a borrowing supported by a written promise to pay an obligation.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~
~~Name:us-gaap_ProceedsFromNotesPayable Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The cash inflow from a borrowing having initial term of repayment within one year or the normal operating cycle, if longer.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~
~~Name:us-gaap_ProceedsFromShortTermDebt Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of transactions with related party during the financial reporting period.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 850 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 850 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147483326/850-10-50-3~~

~~+ Details~~
~~Name:us-gaap_RelatedPartyTransactionAmountsOfTransaction Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of cash outflow for short-term and long-term debt. Excludes payment of lease obligation.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 230 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 15 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-15~~

~~+ Details~~
~~Name:us-gaap_RepaymentsOfDebt Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:duration~~

~~- Definition~~

~~Agreed-upon price for the exchange of the underlying asset relating to the share-based payment award.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExercise~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~The estimated dividend rate (a percentage of the share price) to be paid (expected dividends) to holders of the underlying shares over the option's term.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpecte~~

~~***Namespace Prefix:us-gaap_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***The estimated measure of the percentage by which a share price is expected to fluctuate during a period. Volatility also may be defined as a probability-weighted measure of the dispersion of returns about the mean. The volatility of a share price is the standard deviation of the continuously compounded rates of return on the share over a specified period. That is the same as the standard deviation of the differences in the natural logarithms of the stock prices plus dividends, if any, over the period.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2***~~

~~***+ Details***~~
~~***Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpecte***~~
~~***Namespace Prefix:us-gaap_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***Price of a single share of a number of saleable stocks of a company.***~~

~~***+ References***~~

~~***No definition available.***~~

~~***+ Details***~~
~~***Name:us-gaap_SharePrice Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant***~~

~~***- Definition***~~

~~***Expected term of award under share-based payment arrangement, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2***~~

~~***+ Details***~~
~~***Name:us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardFairValueAssumptionsExpecte***~~
~~***Namespace Prefix:us-gaap_ Data Type:xbrli:durationItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***Number of options vested.***~~

~~***+ References***~~

~~***No definition available.***~~

~~***+ Details***~~
~~***Name:us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedNumberOfShare***~~
~~***Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***Per share or per unit amount of equity securities issued.***~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_SharesIssuedPricePerShare Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Reflects the total carrying amount as of the balance sheet date of debt having initial terms less than one year or the normal operating cycle, if longer.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(19)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(13)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 852 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 10 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481372/852-10-55-10Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1~~

~~+ Details~~
~~Name:us-gaap_ShortTermBorrowings Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_ShortTermDebtLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance~~

~~*Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Number of shares issued during the period as a result of the conversion of convertible securities.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1E -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1EReference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1Reference 6: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3*~~

~~*+ Details*~~

~~*Name:us-gaap_StockIssuedDuringPeriodSharesConversionOfConvertibleSecurities Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Number of new stock issued during the period.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1*~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodSharesNewIssues Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The gross value of stock issued during the period upon the conversion of convertible securities.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(30)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(31)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodValueConversionOfConvertibleSecurities Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Including the current and noncurrent portions, carrying value as of the balance sheet date of uncollateralized debt obligations (with maturities initially due after one year or beyond the operating cycle if longer).~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)) -SubTopic 10 -Topic 210 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 942 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.9-03(16)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478546/942-210-S99-1Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(16)(a)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1~~

~~+ Details~~

~~Name:us-gaap_UnsecuredDebt Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: credit Period Type:instant~~

~~- Definition~~

~~Value of input used to measure outstanding warrant and right embodying unconditional obligation requiring redemption by transferring asset at specified or determinable date or upon event certain to occur.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2~~

~~+ Details~~

~~Name:us-gaap_WarrantsAndRightsOutstandingMeasurementInput Namespace Prefix:us-gaap_ Data Type: xbrli:decimalItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Fair value portion of warrants not settleable in cash classified as equity.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2E -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2EReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2~~

~~+ Details~~

~~Name:us-gaap_WarrantsNotSettleableInCashFairValueDisclosure Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Details~~
~~Name:us-gaap_SubsidiarySaleOfStockAxis=us-gaap_IPOMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_RelatedPartyTransactionsByRelatedPartyAxis=us-gaap_RelatedPartyMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:dei_LegalEntityAxis=TPET_TrioLLCMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_BusinessAcquisitionAxis=TPET_SouthSalinasProjectMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=srt_ChiefExecutiveOfficerMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_InvestorsMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_StatementEquityComponentsAxis=us-gaap_WarrantMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_StatementEquityComponentsAxis=us-gaap_CommonStockMember Namespace Prefix: Data Type: na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_ClassOfWarrantOrRightAxis=TPET_OriginalIssueTermsMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_ClassOfWarrantOrRightAxis=TPET_NewModifiedTermsMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_RangeAxis=srt_MaximumMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_RangeAxis=srt_MinimumMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_AwardTypeAxis=TPET_SecondTrancheMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_MeasurementInputTypeAxis=us-gaap_MeasurementInputSharePriceMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_MeasurementInputTypeAxis=us-gaap_MeasurementInputExercisePriceMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_MeasurementInputTypeAxis=us-gaap_MeasurementInputExpectedTermMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_MeasurementInputTypeAxis=us-gaap_MeasurementInputOptionVolatilityMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_MeasurementInputTypeAxis=us-gaap_MeasurementInputExpectedDividendRateMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_MeasurementInputTypeAxis=us-gaap_MeasurementInputDiscountRateMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_DebtInstrumentAxis=TPET_JanuaryTwoThousandAndTwentyTwoNotesMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_TypeOfArrangementAxis=TPET_OctoberTwoThousandTwentyThreeSPAMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_TypeOfArrangementAxis=TPET_PurchaseAndSaleAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~

~~Name:us-gaap_TypeOfArrangementAxis=TPET_VotingAgreementsMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_ShortTermDebtTypeAxis=us-gaap_ConvertibleNotesPayableMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_AwardTypeAxis=TPET_FirstTrancheMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_DebtInstrumentAxis=TPET_FirstTrancheMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_DebtInstrumentAxis=TPET_SecondTrancheMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_ShortTermDebtTypeAxis=TPET_SeniorSecuredConvertiblePromissoryNoteMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_ShortTermDebtTypeAxis=TPET_ConvertibleNotesPayableOneMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_ShortTermDebtTypeAxis=TPET_MarchTwoThousandTwentyFourDebtFinancingMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:srt_StatementScenarioAxis=srt_ScenarioForecastMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_ShortTermDebtTypeAxis=TPET_AprilTwoThousandTwentyFourDebtFinancingMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_StatementEquityComponentsAxis=TPET_CommitmentSharesMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_ShortTermDebtTypeAxis=us-gaap_BridgeLoanMember Namespace Prefix: Data Type:na Balance Type: Period Type: XML 112 R39.htm IDEA: XBRL DOCUMENT~~

~~SCHEDULE OF WARRANT ACTIVITY (Details) - USD ($)6 Months Ended12 Months Ended~~
~~Apr. 30, 2024~~
~~Oct. 31, 2023~~
~~Oct. 31, 2022~~
~~Oct. 31, 2021~~
~~Class of Warrant or Right [Line Items] Number of warrants outstanding, beginning1,766,702 Weighted average, exercise price, beginning$ 1.12 Weighted average remaining life in years 3 years 10 months 24 days Intrinsic value, beginning$ 211,200 Number of warrants issued 4,776,046 Weighted average, exercise price, issued $ 1.04 Weighted average remaining life in years 3 years 1 month 6 days Number of warrants outstanding, ending 1,766,702Weighted average, exercise price, ending $ 1.12 Intrinsic value, ending $ 211,200Warrants outstanding, exercisable 1,766,702 Weighted average, exercise price, exercisable $ 1.12 Weighted average remaining life in years, Exercisable 3 years 10 months 24 days Intrinsic value, exercisable ending $ 211,200 Number of warrants exercised (2,901,298) Weighted average, exercise price, exercised $ 1.03 Weighted average remaining life in years, exercised Number of warrants cancelled Weighted average, exercise price, cancelled Number of warrants expired (108,047) Weighted average, exercise price, expired October Twenty Twenty Three SPA [Member] Class of Warrant or Right [Line Items] Number of warrants outstanding, beginning1,766,702 Weighted average, exercise price, beginning$ 1.12 Weighted average remaining life in years 3 years 8 months 12 days7 years 3 months 18 days Intrinsic value, beginning Number of warrants issued 583,897 Weighted average, exercise price, issued$ 0.62 Weighted average remaining life in years 4 years 7 months 6 days Number of warrants outstanding, ending2,350,5991,766,702 Weighted average, exercise price, ending$ 0.99$ 1.12 Intrinsic value, ending$ 125,600 Warrants outstanding, exercisable2,295,599 Weighted average, exercise price, exercisable$ 0.99 Weighted average remaining life in years, Exercisable 3 years 8 months 12 days Intrinsic value, exercisable ending$ 125,600~~

~~- Definition~~

~~Share based compensation arrangement by share based payment award non option equity instruments exercisable exercise price.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_ShareBasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedAve~~
~~Namespace Prefix:TPET_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~*Intrinsic value, exercisable.*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:TPET_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicValue*~~
~~*Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant*~~

~~*- Definition*~~

~~*Sharebased compensation arrangement by sharebased payment award options exercisable weighted average remaining contractual term.*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:TPET_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAver*~~
~~*Namespace Prefix:TPET_ Data Type:xbrli:durationItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Sharebased compensation arrangement by sharebased payment award options exercisable weighted average remaining exercisable contractual term1.*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:TPET_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAver*~~
~~*Namespace Prefix:TPET_ Data Type:xbrli:durationItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Weighted average remaining life in years, exercised.*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:TPET_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisedWeightedAverag*~~
~~*Namespace Prefix:TPET_ Data Type:xbrli:durationItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:us-gaap_ClassOfWarrantOrRightLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Number of non-option equity instruments exercised by participants.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2*~~

~~*+ Details*~~

~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstruments~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Number of shares under non-option equity instrument agreements for which rights to exercise lapsed.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstruments~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Number of shares under non-option equity instrument agreements that were cancelled as a result of occurrence of a terminating event.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstruments~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Net number of non-option equity instruments granted to participants.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -SubTopic 10 -Topic 718 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstruments~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Number of equity instruments other than options outstanding, including both vested and non-vested instruments.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardNonOptionEquityInstrumentsC~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~The number of shares into which fully or partially vested stock options outstanding as of the balance sheet date can be currently converted under the option plan.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Weighted average price at which grantees can acquire the shares reserved for issuance under the stock option plan.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedA~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Weighted average price at which option holders acquired shares when converting their stock options into shares.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsExercisesInPeriodWei~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Weighted average price at which grantees could have acquired the underlying shares with respect to stock options of the plan that expired.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsExpirationsInPeriodW~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Weighted average price at which grantees could have acquired the underlying shares with respect to stock options that were terminated.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsForfeituresInPeriodW~~

~~Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Weighted average per share amount at which grantees can acquire shares of common stock by exercise of options.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsGrantsInPeriodWeigh~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Amount of difference between fair value of the underlying shares reserved for issuance and exercise price of vested portions of options outstanding and currently exercisable.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicVal~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Weighted average remaining contractual term for vested portions of options outstanding and currently exercisable or convertible, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAv~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:durationItemType Balance Type:na Period Type:duration~~

~~- Details~~

~~Name:us-gaap_ClassOfWarrantOrRightAxis=TPET_OctoberTwentyTwentyThreeSPAMember~~ ~~Namespace Prefix:~~
~~Data Type:na Balance Type: Period Type: XML 113 R40.htm IDEA: XBRL DOCUMENT~~

~~SCHEDULE OF OUTSTANDING AND EXERCISABLE WARRANTS (Details) - Warrant [Member] - $ / shares~~	~~6 Months Ended~~	~~12 Months Ended~~
	~~Apr. 30, 2024~~	~~Oct. 31, 2023~~

~~***Accumulated Other Comprehensive Income (Loss) [Line Items] Warrant outstanding number of shares2,350,599 1,766,702Warrant exercisable, weighted average remaining life in years3 years 8 months 12 days 3 years 10 months 24 daysWarrant exercisable number of shares2,295,5991,766,702Exercise Price Range One [Member] Accumulated Other Comprehensive Income (Loss) [Line Items] Warrant outstanding exercise price $ 0.01$ 0.01Warrant outstanding number of shares400,000400,000Warrant exercisable, weighted average remaining life in years4 years4 years 6 monthsWarrant exercisable number of shares400,000400,000Exercise Price Range Two [Member] Accumulated Other Comprehensive Income (Loss) [Line Items] Warrant outstanding exercise price$ 1.50$ 1.50Warrant outstanding number of shares400,000400,000Warrant exercisable, weighted average remaining life in years7 months 6 days1 year 1 month 6 daysWarrant exercisable number of shares 400,000400,000Exercise Price Range Three [Member] Accumulated Other Comprehensive Income (Loss) [Line Items] Warrant outstanding exercise price$ 3.30$ 3.30Warrant outstanding number of shares100,000100,000 Warrant exercisable, weighted average remaining life in years4 years4 years 6 monthsWarrant exercisable number of shares100,000100,000Exercise Price Range Four [Member] Accumulated Other Comprehensive Income (Loss) [Line Items] Warrant outstanding exercise price$ 1.20$ 1.20Warrant outstanding number of shares866,702866,702Warrant exercisable, weighted average remaining life in years4 years 4 months 24 days 4 years 10 months 24 daysWarrant exercisable number of shares866,702866,702Exercise Price Range Five [Member] Accumulated Other Comprehensive Income (Loss) [Line Items] Warrant outstanding exercise price $ 1.32 Warrant outstanding number of shares83,333 Warrant exercisable, weighted average remaining life in years4 years 4 months 24 days Warrant exercisable number of shares83,333 Exercise Price Range Six [Member] Accumulated Other Comprehensive Income (Loss) [Line Items] Warrant outstanding exercise price$ 0.50 Warrant outstanding number of shares445,564 Warrant exercisable, weighted average remaining life in years 4 years 8 months 12 days Warrant exercisable number of shares445,564 Exercise Price Range Seven [Member] Accumulated Other Comprehensive Income (Loss) [Line Items] Warrant outstanding exercise price$ 0.55 Warrant outstanding number of shares55,000 Warrant exercisable number of shares***~~

~~***- Definition***~~

~~***Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-17Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20***~~

~~+ Details~~

~~Name:us-gaap_AccumulatedOtherComprehensiveIncomeLossLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The number of shares reserved for issuance pertaining to the outstanding exercisable stock options as of the balance sheet date in the customized range of exercise prices for which the market and performance vesting condition has been satisfied.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (c)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansExercisePriceRangeNumberOfI~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~The number of shares reserved for issuance pertaining to the outstanding stock options as of the balance sheet date for all option plans in the customized range of exercise prices.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansExercisePriceRangeNumberOf~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~The weighted average price as of the balance sheet date at which grantees could acquire the underlying shares with respect to all outstanding stock options which are in the customized range of exercise prices.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_SharebasedCompensationSharesAuthorizedUnderStockOptionPlansExercisePriceRangeOutstanding~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Weighted average remaining contractual term of outstanding stock options, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Subparagraph (e)(1) -Name Accounting Standards Codification -Paragraph 2 -Section 50 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_SharebasedCompensationSharesAuthorizedUnderStockOptionPlansExercisePriceRangeOutstandin~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:durationItemType Balance Type:na Period Type:duration~~

~~- Details~~
~~Name:us-gaap_StatementEquityComponentsAxis=us-gaap_WarrantMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeAxis=TP~~
~~Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeAxis=TP~~
~~Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeAxis=TP~~
~~Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeAxis=TP~~
~~Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeAxis=TP~~
~~Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeAxis=TP~~
~~Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeAxis=TP~~
~~Namespace Prefix: Data Type:na Balance Type: Period Type: XML 114 R41.htm IDEA: XBRL DOCUMENT~~
~~SCHEDULE OF STOCK OPTION ACTIVITY (Details) - USD ($)6 Months Ended12 Months Ended~~
~~Apr. 30, 2024~~
~~Oct. 31, 2023~~
~~Oct. 31, 2022~~
~~Oct. 31, 2021~~
~~Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Weighted average, exercise price, beginning$ 1.12 Weighted average remaining life in years 3 years 10 months 24 days Intrinsic value, beginning$ 211,200 Weighted average, exercise price, issued $ 1.04 Weighted average, exercise price, ending $ 1.12 Intrinsic value, ending $ 211,200 Warrants outstanding, exercisable 1,766,702 Weighted average, exercise price, exercisable $ 1.12 Weighted average remaining life in years, Exercisable 3 years 10 months 24 days Intrinsic value, exercisable ending $ 211,200 Weighted average, exercise price, exercised $ 1.03 Weighted average, exercise price, expired Share-Based Payment Arrangement, Option [Member] Share-Based Compensation Arrangement by Share-Based Payment Award [Line Items] Number of stock option, beginning120,000 Weighted average, exercise price, beginning$ 0.52 Weighted average remaining life in years4 years 3 months 18 days4 years 3 months 18 days Intrinsic value, beginning Number of options issued120,000 Weighted average, exercise price, issued$ 0.52 Intrinsic value, issued$ 1,800 Number of stock option, beginning120,000120,000 Weighted average, exercise price, ending$ 0.52$ 0.52 Intrinsic value, ending Warrants outstanding, exercisable105,00090,000 Weighted average, exercise price, exercisable$ 0.52$ 0.52 Weighted average remaining life in years, Exercisable4 years 3 months 18 days4 years 9 months 18 days Intrinsic value, exercisable ending$ 1,350 Weighted average remaining life in years 4 years 9 months 18 days Intrinsic value, beginning$ 1,800 Weighted average remaining life in years 4 years 9 months 18 days Number of options exercised Weighted average, exercise price, exercised Number of options cancelled Weighted average, exercise price, expired Number of options, expired Intrinsic value, ending $ 1,800~~
~~- Definition~~

~~Share-Based Compensation Arrangement by Share-Based Payment Award, Issued Intrinsic Value.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodIssuedInt~~
~~Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Share based compensation arrangement by share based payment award non option equity instruments exercisable exercise price.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedAve~~
~~Namespace Prefix:TPET_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Intrinsic value, exercisable.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicValue~~
~~Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Sharebased compensation arrangement by sharebased payment award options exercisable weighted average remaining exercisable contractual term1.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAver~~
~~Namespace Prefix:TPET_ Data Type:xbrli:durationItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Share based compensation arrangement by share based payment award options issued weighted average remaining contractual term 2.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsIssuedWeightedAverageR~~
~~Namespace Prefix:TPET_ Data Type:xbrli:durationItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 1D -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-1DReference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 35 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480483/718-10-35-3Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(3) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 12: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI~~

~~https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 13: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 14: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 15: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 16: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 17: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 18: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 19: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(2)(iii)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 20: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 21: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 22: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 23: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (e)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 24: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 25: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 26: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 27: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 28: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(v) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The number of shares into which fully or partially vested stock options outstanding as of the balance sheet date can be currently converted under the option plan.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExercisableNumber Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Number of options or other stock instruments for which the right to exercise has lapsed under the terms of the plan agreements.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsExpirationsInPeriod Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The number of shares under options that were cancelled during the reporting period as a result of occurrence of a terminating event specified in contractual agreements pertaining to the stock option plan.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~*Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsForfeituresInPeriod*~~
~~*Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Net number of share options (or share units) granted during the period.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2*~~

~~*+ Details*~~
~~*Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriod*~~
~~*Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Amount by which the current fair value of the underlying stock exceeds the exercise price of options outstanding.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2*~~

~~*+ Details*~~
~~*Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingIntrinsicVa*~~
~~*Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant*~~

~~*- Definition*~~

~~*Number of options outstanding, including both vested and non-vested options.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2*~~

~~*+ Details*~~

~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingNumber~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Weighted average price at which grantees can acquire the shares reserved for issuance under the stock option plan.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeightedA~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Weighted average price at which option holders acquired shares when converting their stock options into shares.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsExercisesInPeriodWei~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Weighted average price at which grantees could have acquired the underlying shares with respect to stock options that were terminated.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(03) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsForfeituresInPeriodW~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Weighted average per share amount at which grantees can acquire shares of common stock by exercise of options.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_ShareBasedCompensationArrangementsByShareBasedPaymentAwardOptionsGrantsInPeriodWeigh~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Amount of difference between fair value of the underlying shares reserved for issuance and exercise price of vested portions of options outstanding and currently exercisable.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableIntrinsicVal~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Weighted average remaining contractual term for vested portions of options outstanding and currently exercisable or convertible, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsExercisableWeightedAv~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:durationItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Weighted average remaining contractual term for option awards outstanding, in 'PnYnMnDTnHnMnS' format, for~~

~~example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Subparagraph (e)(1) -Name Accounting Standards Codification -Paragraph 2 -Section 50 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsOutstandingWeightedA~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:durationItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Number of share options (or share units) exercised during the current period.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(02) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1~~

~~+ Details~~
~~Name:us-gaap_StockIssuedDuringPeriodSharesStockOptionsExercised Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Details~~
~~Name:us-gaap_AwardTypeAxis=us-gaap_EmployeeStockOptionMember Namespace Prefix: Data Type:na Balance Type: Period Type: XML 115 R42.htm IDEA: XBRL DOCUMENT~~
~~SCHEDULE OF OUTSTANDING AND EXERCISABLE OPTIONS (Details) - Share-Based Payment Arrangement, Option [Member] - $ / shares~~ ~~6 Months Ended~~ ~~12 Months Ended~~
~~Apr. 30, 2024~~
~~Oct. 31, 2023~~
~~Share-Based Payment Arrangement, Option, Exercise Price Range [Line Items] Options outstanding number of shares120,000120,000Options exercisable, weighted average remaining life in years 4 years 9 months 18 days Options exercisable number of shares120,00090,000Exercise Price Range One [Member] Share-Based Payment Arrangement, Option, Exercise Price Range [Line Items] Options outstanding exercise price$ 0.52$ 0.52Options outstanding number of shares120,000120,000Options exercisable, weighted average remaining life in years 4 years 3 months 18 days4 years 9 months 18 daysOptions exercisable number of shares120,00090,000~~
~~- Definition~~

~~Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansExercisePriceRangeLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The number of shares reserved for issuance pertaining to the outstanding exercisable stock options as of the balance sheet date in the customized range of exercise prices for which the market and performance vesting condition has been satisfied.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (c)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansExercisePriceRangeNumberOf~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~The number of shares reserved for issuance pertaining to the outstanding stock options as of the balance sheet date for all option plans in the customized range of exercise prices.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansExercisePriceRangeNumberOfO~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~The weighted average price as of the balance sheet date at which grantees could acquire the underlying shares with respect to all outstanding stock options which are in the customized range of exercise prices.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_SharebasedCompensationSharesAuthorizedUnderStockOptionPlansExercisePriceRangeOutstanding~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Weighted average remaining contractual term of outstanding stock options, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents the reported fact of one year, five months, and thirteen days.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 718 -SubTopic 10 -Subparagraph (e)(1) -Name Accounting Standards Codification -Paragraph 2 -Section 50 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_SharebasedCompensationSharesAuthorizedUnderStockOptionPlansExercisePriceRangeOutstanding~~

~~*Namespace Prefix:us-gaap_ Data Type:xbrli:durationItemType Balance Type:na Period Type:duration*~~

~~*- Details*~~
~~*Name:us-gaap_AwardTypeAxis=us-gaap_EmployeeStockOptionMember Namespace Prefix: Data Type:na Balance Type: Period Type:*~~
~~*- Details*~~
~~*Name:us-gaap_ShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeAxis=TPI*~~
~~*Namespace Prefix: Data Type:na Balance Type: Period Type: XML 116 R43.htm IDEA: XBRL DOCUMENT*~~

~~*SCHEDULE OF ASSUMPTIONS USED IN BLACK-SCHOLES VALUATION METHOD FOR OPTIONS (Details)*~~	~~*6 Months Ended*~~	~~*12 Months Ended*~~
	~~*Apr. 30, 2024*~~	~~*Oct. 31, 2023*~~
~~*Equity [Abstract]*~~		
~~*Risk free interest rate*~~	~~*4.36%*~~	~~*4.36%*~~
~~*Expected term (years)*~~	~~*5 years*~~	~~*5 years*~~
~~*Expected volatility*~~	~~*137.10%*~~	~~*137.10%*~~
~~*Expected dividends*~~	~~*0.00%*~~	~~*0.00%*~~

~~*- References*~~

~~*No definition available.*~~

~~*+ Details*~~
~~*Name:us-gaap_EquityAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*The estimated dividend rate (a percentage of the share price) to be paid (expected dividends) to holders of the underlying shares over the option's term.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2*~~

~~*+ Details*~~
~~*Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpecte*~~
~~*Namespace Prefix:us-gaap_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*The estimated measure of the percentage by which a share price is expected to fluctuate during a period. Volatility also may be defined as a probability-weighted measure of the dispersion of returns about the mean. The volatility of a share price is the standard deviation of the continuously compounded rates of return on the share over a specified period. That is the same as the standard deviation of the differences in the natural logarithms of the stock prices plus dividends, if any, over the period.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2*~~

~~*+ Details*~~
~~*Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpecte*~~
~~*Namespace Prefix:us-gaap_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*The risk-free interest rate assumption that is used in valuing an option on its own shares.*~~

~~*+ References*~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iv) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFre~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Expected term of award under share-based payment arrangement, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardFairValueAssumptionsExpected~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:durationItemType Balance Type:na Period Type:duration XML 117 R44.htm IDEA: XBRL DOCUMENT~~

~~STOCKHOLDERS' EQUITY (Details Narrative)~~	~~1 Months Ended~~	~~3 Months Ended~~	~~6 Months Ended~~	~~12 Months Ended~~

~~Apr. 29, 2024~~
~~USD ($)~~
~~shares~~
~~Apr. 24, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Apr. 16, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Apr. 15, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Apr. 02, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Mar. 26, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Mar. 22, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Mar. 20, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Feb. 16, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Feb. 05, 2024~~
~~USD ($)~~

~~***$ / shares***~~
~~***shares***~~
~~***Feb. 02, 2024***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Feb. 01, 2024***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Jan. 12, 2024***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Jan. 02, 2024***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Dec. 29, 2023***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Dec. 18, 2023***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Nov. 11, 2023***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Oct. 16, 2023***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Oct. 04, 2023***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Sep. 21, 2023***~~
~~***shares***~~
~~***Sep. 20, 2023***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Sep. 02, 2023***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Aug. 15, 2023***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Jul. 20, 2023***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Jul. 11, 2023***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Jul. 10, 2023***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Jun. 30, 2023***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***Jun. 23, 2023***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***May 02, 2023***~~
~~***USD ($)***~~
~~***$ / shares***~~
~~***shares***~~
~~***May 01, 2023***~~
~~***USD ($)***~~

~~$ / shares~~
~~shares~~
~~Apr. 20, 2023~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Oct. 17, 2022~~
~~$ / shares~~
~~shares~~
~~Jul. 11, 2022~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Jul. 11, 2022~~
~~USD ($)~~
~~$ / shares~~
~~Apr. 28, 2022~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Jan. 28, 2022~~
~~USD ($)~~
~~$ / shares~~
~~Jun. 30, 2024~~
~~USD ($)~~
~~Apr. 30, 2023~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Dec. 31, 2022~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Jan. 31, 2022~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Apr. 30, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Apr. 30, 2023~~
~~USD ($)~~
~~$ / shares~~
~~Apr. 30, 2024~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Apr. 30, 2023~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Oct. 31, 2023~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Oct. 31, 2022~~
~~USD ($)~~
~~$ / shares~~
~~shares~~
~~Apr. 26, 2024~~
~~$ / shares~~
~~Feb. 26, 2024~~
~~$ / shares~~
~~Oct. 31, 2021~~
~~$ / shares~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items] Share price | $ / shares $ 0.27 Stock issued value during period for services $ 95,200 $ 366,659 Debt Instrument, Convertible, Conversion Price | $ / shares $ 0.63$ 0.17 $ 0.10 $ 0.13 $ 0.24$ 0.29 $ 0.31$ 0.34 Debt Conversion, Converted Instrument, Amount $ 221,449 $ 574,779 Debt Conversion, Converted Instrument, Rate 100.00% Grant date value $ 372,000$ 372,000$ 60,000 Expected term 5 years 5 years Expected volatility rate 137.10% 137.10% Expected dividend rate 0.00% 0.00% Options exercise price | $ / shares $ 1.12 Aggregate authorized shares | shares 500,000,000 Common stock, shares authorized | shares 490,000,000 490,000,000 490,000,000490,000,000 Common stock, par value | $ / shares $ 0.0001 $ 0.0001 $ 0.0001$ 0.0001 $ 0.0001 Preferred stock, shares authorized | shares 10,000,000 10,000,000 10,000,00010,000,000 Preferred stock, par value | $ /~~

~~shares $ 0.0001 $ 0.0001 $ 0.0001$ 0.0001 Stock based compensation~~
~~$ 504,912$ 70,228$ 912,530110,985$ 1,044,261$ 6,202 Share based compensation, unrecognized~~
~~expense 267,659 Gross proceeds 372,000738,65960,543~~
~~Resale amendment agreement, description~~
~~the Company issued a Form S-1/A, which registered for resale (i) up to 3,149,314 shares of common stock, par~~
~~value $0.0001 per share which the selling stockholders may acquire upon the exercise of outstanding common~~
~~warrants and (ii) up to 500,000 shares of common stock, which the selling stockholders may acquire upon the~~
~~exercise of outstanding pre-funded warrants. Such warrants were issued to the selling stockholders in connection~~
~~with securities purchase agreements entered into on January 28, 2022 and September 20, 2022. The Company~~
~~recorded 699,848 shares of common stock that are not exercised but registered in accordance with their common~~
~~warrant agreements and 500,000 shares of common stock that are not exercised but registered in accordance~~
~~with their pre-funded warrant agreements upon the filing of this Form S-1/A~~
~~Number of shares grant | shares 1,000,000 Number of shares granted~~
~~fair value $ 271,000 Vesting period~~
~~The restricted stock grant vests over a period of two years, with 25% of the shares of restricted stock vesting six~~
~~months after the Peterson Employment Agreement Effective Date, and the remainder vesting in equal tranches~~
~~on each of the 12-, 18-, and 24-month anniversary dates of the Peterson Employment Agreement~~
~~Stock based compensation 3,341 Warrants expiration term~~
~~3 years New Modified Terms [Member] Accumulated Other~~
~~Comprehensive Income (Loss) [Line Items] Aggregate of warrants | shares~~
~~451,831 2,449,466 Original Issue Terms [Member] Accumulated~~
~~Other Comprehensive Income (Loss) [Line Items] Aggregate of warrants | shares~~
~~559,878 1,959,573 2022 Equity Incentive Plan [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items] Stock based~~
~~compensation 440,219$ 0 Share based compensation, unrecognized expense~~
~~$ 1,064,781 GPL Ventures LLC [Member] Accumulated Other~~
~~Comprehensive Income (Loss) [Line Items] Share price | $ / shares~~
~~$ 0.29 Issuance of common stock for cash net, shares | shares 4,500,000~~
~~Grant date value $ 1,322,933 Common stock, par value | $ / shares~~
~~$ 0.0001 IPO [Member] Accumulated Other Comprehensive Income (Loss)~~
~~[Line Items] Issuance of common stock for cash net, shares | shares~~
~~375,000 Debt instrument, principal amount $ 4,500,000 $ 4,500,000~~
~~$ 4,500,000 Common stock par value | $ / shares $ 3.00 $ 3.00 $ 3.00 Gross proceeds~~
~~$ 6,000,000 Number of shares sold | shares 2,000,000 2,000,000~~
~~Sale of stock, price per share | $ / shares $ 3.00 $ 3.00 $ 3.00 $ 3.00 Percentage of~~
~~outstanding principal balance 25.00% 25.00% 25.00% Percentage of public offering~~
~~price 110.00% Over-Allotment Option [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items] Warrants exercise~~
~~price | $ / shares $ 3.30 $ 3.30 Shares issued warrants to purchase | shares~~
~~100,000 100,000 Percentage of public offering price 110.00%~~
~~Measurement Input, Share Price [Member] | New Modified Terms [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items] Share price | $ /~~
~~shares 0.31 $ 0.57 $ 1.53 Measurement Input, Share Price [Member] | Original Issue~~
~~Terms [Member] Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Share price | $ / shares 0.31 0.57 1.43 Measurement Input,~~
~~Exercise Price [Member] Accumulated Other Comprehensive Income (Loss) [Line~~
~~Items] Warrant measurement input 50 Measurement~~
~~Input, Exercise Price [Member] | New Modified Terms [Member] Accumulated~~
~~Other Comprehensive Income (Loss) [Line Items] Exercise price | $ / shares~~
~~0.50 0.11 0.80 Measurement Input, Exercise Price [Member] | Original Issue Terms [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Exercise price | $ / shares $ 1.20 $ 1.03 $ 1.03 Measurement Input, Expected~~
~~Term [Member] | New Modified Terms [Member] Accumulated Other~~
~~Comprehensive Income (Loss) [Line Items] Expected term 5 years 3 years~~
~~3 years Measurement Input, Expected Term [Member] | Original Issue Terms [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Expected term 5 years 3 years 3 years Measurement Input, Option Volatility [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Warrant measurement input 92 Measurement Input, Option Volatility~~
~~[Member] | New Modified Terms [Member] Accumulated Other Comprehensive~~
~~Income (Loss) [Line Items] Expected volatility rate 137.10% 148.00%~~
~~136.00% Measurement Input, Option Volatility [Member] | Original Issue Terms [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Expected volatility rate 137.10% 148.00% 136.00% Measurement Input, Expected~~
~~Dividend Rate [Member] | New Modified Terms [Member] Accumulated Other~~
~~Comprehensive Income (Loss) [Line Items] Expected dividend rate 0.00%~~
~~0.00% 0.00% Measurement Input, Expected Dividend Rate [Member] | Original Issue Terms~~
~~[Member] Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Expected dividend rate 0.00% 0.00% 0.00% Measurement Input,~~
~~Discount Rate [Member] | New Modified Terms [Member] Accumulated Other~~
~~Comprehensive Income (Loss) [Line Items] Warrant measurement input~~
~~3.84 4.82 4.54 Measurement Input, Discount Rate [Member] | Original Issue Terms [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Warrant measurement input 3.84 4.82 4.54 Second Tranche [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Debt Instrument, Convertible, Conversion Price | $ / shares $ 0.18$ 0.17 Debt~~
~~Conversion, Converted Instrument, Amount $ 339,334$ 323,094 Share-Based~~
~~Payment Arrangement, Option [Member] Accumulated Other Comprehensive~~

~~Income (Loss) [Line Items] Options exercise price | $ / shares~~
~~$ 0.52 $ 0.52 $ 0.52 Restricted Stock Units (RSUs) [Member] Accumulated~~
~~Other Comprehensive Income (Loss) [Line Items] Issuance of common stock for~~
~~cash net, shares | shares 700,000 Grant date value $ 1,505,000~~
~~Common stock par value | $ / shares $ 2.15 Stock based compensation~~
~~$ 41,364 $ 177,259 $ 96,016$ 0 Share based compensation, unrecognized expense~~
~~177,259 Convertible Notes Payable [Member] Accumulated Other~~
~~Comprehensive Income (Loss) [Line Items] Debt Conversion, Converted Instrument,~~
~~Shares Issued | shares 5,149,997 858,333 858,3331,888,3341,888,3331,839,286367,858 367,858367,858~~
~~Debt Instrument, Convertible, Conversion Price | $ / shares $ 0.63$ 0.17 $ 0.10 $ 0.13 $ 0.24$ 0.29~~
~~$ 0.31$ 0.34 Debt conversion converted instrument value issued $ 105,575 $ 114,036~~
~~$ 125,072 Cash payments made to investor $ 32,247 49,935 35,83736,698~~
~~Gain (Loss) on Extinguishment of Debt 131,165 $ 180,566 $ 20,547 $ 391,44730,510 24,87336,770~~
~~Debt Conversion, Converted Instrument, Amount $ 221,449 $ 574,779128,750 128,750128,750~~
~~Issuance of common stock for cash net, shares | shares 351,507 2,395,911~~
~~Debt instrument, principal amount $ 125,000 $ 125,000125,000 Debt~~
~~Conversion, Converted Instrument, Rate 103.00% Convertible Notes Payable~~
~~[Member] | October 2023 SPA [Member] Accumulated Other Comprehensive~~
~~Income (Loss) [Line Items] Debt instrument, principal amount~~
~~$ 3,500,000 Convertible Notes Payable [Member] | October 2023 SPA [Member] | Measurement~~
~~Input, Share Price [Member] Accumulated Other Comprehensive Income (Loss)~~
~~[Line Items] Share price | $ / shares $ 0.32 $ 0.55~~
~~Convertible Notes Payable [Member] | October 2023 SPA [Member] | Measurement Input, Exercise Price~~
~~[Member] Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Exercise price | $ / shares $ 0.50 $ 1.20 Convertible Notes Payable~~
~~[Member] | October 2023 SPA [Member] | Measurement Input, Expected Term [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items] Expected term~~
~~5 years 5 years Convertible Notes Payable [Member] | October 2023 SPA [Member] |~~
~~Measurement Input, Option Volatility [Member] Accumulated Other Comprehensive~~
~~Income (Loss) [Line Items] Expected volatility rate 137.10% 137.10%~~
~~Convertible Notes Payable [Member] | October 2023 SPA [Member] | Measurement Input, Expected~~
~~Dividend Rate [Member] Accumulated Other Comprehensive Income (Loss) [Line~~
~~Items] Expected dividend rate 0.00% 0.00% Convertible~~
~~Notes Payable [Member] | October 2023 SPA [Member] | Measurement Input, Discount Rate [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Debt Instrument, Measurement Input 3.93 4.72 Convertible Notes Payable [Member] |~~
~~Second Tranche [Member] Accumulated Other Comprehensive Income (Loss) [Line~~
~~Items] Gain (Loss) on Extinguishment of Debt $ 64,334$ 48,094~~
~~Debt Conversion, Converted Instrument, Amount 283,250283,250 Debt~~
~~instrument, principal amount $ 275,000$ 275,000 Debt Conversion, Converted~~
~~Instrument, Rate 103.00% Convertible Notes Payable [Member] | Second Tranche~~
~~[Member] | October 2023 SPA [Member] Accumulated Other Comprehensive~~
~~Income (Loss) [Line Items] Debt Instrument, Convertible, Conversion Price | $ /~~
~~shares $ 1.20 Convertible Notes Payable [Member] | Second Tranche [Member] |~~
~~October 2023 SPA [Member] | Measurement Input, Share Price [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items] Share price | $ /~~
~~shares $ 0.320.32 Convertible Notes Payable [Member] | Second Tranche [Member] |~~
~~October 2023 SPA [Member] | Measurement Input, Exercise Price [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items] Exercise price | $ /~~
~~shares $ 0.50$ 0.55 Convertible Notes Payable [Member] | Second Tranche [Member]~~
~~| October 2023 SPA [Member] | Measurement Input, Expected Term [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items] Expected term~~
~~5 years5 years Convertible Notes Payable [Member] | Second Tranche [Member] | October~~
~~2023 SPA [Member] | Measurement Input, Option Volatility [Member] Accumulated~~
~~Other Comprehensive Income (Loss) [Line Items] Expected volatility rate~~
~~137.10%137.10% Convertible Notes Payable [Member] | Second Tranche [Member] | October~~
~~2023 SPA [Member] | Measurement Input, Expected Dividend Rate [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items] Expected dividend~~
~~rate 0.00%0.00% Convertible Notes Payable [Member] | Second Tranche [Member] |~~
~~October 2023 SPA [Member] | Measurement Input, Discount Rate [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items] Debt Instrument,~~
~~Measurement Input 3.933.93 Convertible Notes Payable [Member] | First Tranche~~
~~[Member] Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Debt Conversion, Converted Instrument, Amount 772,500 128,750 128,750 $ 643,750~~
~~Debt instrument, principal amount $ 750,000 125,000 125,000 625,000~~
~~Debt Conversion, Converted Instrument, Rate 103.00% Convertible Notes Payable~~
~~[Member] | First Tranche [Member] | October 2023 SPA [Member] | Measurement Input, Share Price [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Share price | $ / shares $ 0.55 Convertible Notes Payable [Member] | First~~
~~Tranche [Member] | October 2023 SPA [Member] | Measurement Input, Exercise Price [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Exercise price | $ / shares $ 1.32 Convertible Notes Payable [Member] | First Tranche~~
~~[Member] | October 2023 SPA [Member] | Measurement Input, Expected Term [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items] Expected term~~
~~5 years Convertible Notes Payable [Member] | First Tranche [Member] | October~~
~~2023 SPA [Member] | Measurement Input, Option Volatility [Member] Accumulated~~
~~Other Comprehensive Income (Loss) [Line Items] Expected volatility rate~~
~~137.10% Convertible Notes Payable [Member] | First Tranche [Member] | October 2023 SPA~~

[Member] | Measurement Input, Expected Dividend Rate [Member] Accumulated
Other Comprehensive Income (Loss) [Line Items] Expected dividend rate
0.00% Convertible Notes Payable [Member] | First Tranche [Member] | October 2023 SPA
[Member] | Measurement Input, Discount Rate [Member] Accumulated Other
Comprehensive Income (Loss) [Line Items] Debt Instrument, Measurement Input
4.72 Convertible Notes Payable One [Member]
Accumulated Other Comprehensive Income (Loss) [Line Items] Debt Conversion,
Converted Instrument, Amount $ 881,165 $ 84,117 $ 113,300 $ 441,428$ 105,575 $ 114,036$ 125,072
April Two Thousand Twenty Four Debt Financing [Member]
Accumulated Other Comprehensive Income (Loss) [Line Items] Debt Instrument,
Convertible, Conversion Price | $ / shares $ 0.49 $ 0.25 $ 0.25 Issuance of common
stock for cash net, shares | shares 750,000 Debt instrument, principal amount
$ 720,000 $ 800,000 $ 800,000 Senior Secured Convertible Promissory Note [Member] |
October 2023 SPA [Member] Accumulated Other Comprehensive Income (Loss)
[Line Items] Debt Instrument, Convertible, Conversion Price | $ / shares
$ 1.20 Debt instrument, principal amount $ 2,000,000 Aggregate
of warrants | shares 445,564 866,702 Warrants Not Settleable in Cash, Fair Value
Disclosure $ 98,708 $ 332,630 Warrants exercise price | $ / shares $ 1.20
Senior Secured Convertible Promissory Note [Member] | Second Tranche [Member] | October
2023 SPA [Member] Accumulated Other Comprehensive Income (Loss) [Line Items]
Aggregate of warrants | shares 445,56455,000
Warrants Not Settleable in Cash, Fair Value Disclosure $ 98,708$ 14,753 Senior
Secured Convertible Promissory Note [Member] | First Tranche [Member] | October 2023 SPA [Member]
Accumulated Other Comprehensive Income (Loss) [Line Items]
Aggregate of warrants | shares 83,333 Warrants Not Settleable in Cash, Fair Value
Disclosure $ 38,029 Consultants [Member]
Accumulated Other Comprehensive Income (Loss) [Line Items] Stock issued value
during period for services $ 121,000 $ 88,000$ 52,500 Stock based compensation
$ 25,000 Consultants [Member] | Marketing Services Agreement [Member]
Accumulated Other Comprehensive Income (Loss) [Line Items]
Stock issued during period for services | shares600,000 1,000,000 100,000 Share price
| $ / shares $ 0.37 $ 0.11 $ 0.37 Stock issued value during period for services$ 220,800
$ 368,000 $ 10,500 Marketing Expense $ 100,000
Consultants [Member] | Marketing Services Agreement [Member] | Forecast [Member]
Accumulated Other Comprehensive Income (Loss) [Line Items] Marketing
Expense $ 10,000 Investors [Member] Accumulated
Other Comprehensive Income (Loss) [Line Items] Debt Conversion, Converted
Instrument, Amount $ 9,000,000 Common stock par value | $ / shares
$ 0.29 $ 0.29 Investors [Member] | IPO [Member] Accumulated Other
Comprehensive Income (Loss) [Line Items] Debt Instrument, Convertible,
Conversion Price | $ / shares $ 2.05 Debt instrument, principal amount
$ 4,500,000 Common stock par value | $ / shares $ 3.00 Investors
[Member] | April Two Thousand Twenty Four Debt Financing [Member]
Accumulated Other Comprehensive Income (Loss) [Line Items] Debt Instrument,
Convertible, Conversion Price | $ / shares $ 0.40$ 0.49 Issuance of common stock for
cash net, shares | shares 750,000750,000 Grant date value $ 301,500$ 366,000
Consultant [Member] | Share-Based Payment Arrangement, Option [Member]
Accumulated Other Comprehensive Income (Loss) [Line Items]
Number of shares issued | shares 120,000 Options exercise price | $ / shares
$ 0.52 Number of options vesting period 24 months Number of
options granted fair value $ 55,711 Director [Member]
Accumulated Other Comprehensive Income (Loss) [Line Items] Stock based
compensation $ 50,000 Director [Member] | Restricted Stock Units (RSUs) [Member]
Accumulated Other Comprehensive Income (Loss) [Line Items]
Share price | $ / shares $ 0.29$ 0.29 Issuance of common stock for cash net,
shares | shares 60,000 Grant date value $ 300,000
Common stock par value | $ / shares $ 0.0001$ 0.0001 Total fair value
$ 88,200 Stock based compensation 88,200$ 0 Share based
compensation, unrecognized expense 0 Executives [Member] | Restricted Stock
[Member] Accumulated Other Comprehensive Income (Loss) [Line Items]
Issuance of common stock for cash net, shares | shares 1,100,000
1,100,000 Grant date value $ 323,400 Stock based compensation
161,7006,202 Share based compensation, unrecognized expense 155,498
Mr Frank Ingriselli [Member] | Restricted Stock Units (RSUs) [Member]
Accumulated Other Comprehensive Income (Loss) [Line Items] Issuance of common
stock for cash net, shares | shares 200,000 Grant date value $ 213,000
Common stock par value | $ / shares $ 1.07 Four Outside Director
[Member] | Restricted Stock Units (RSUs) [Member] Accumulated Other
Comprehensive Income (Loss) [Line Items] Share price | $ / shares
$ 0.64 Issuance of common stock for cash net, shares | shares 425,000
Grant date value $ 273,275 Common stock par value | $ / shares
$ 0.0001 Stock based compensation 96,016$ 0 Share based
compensation, unrecognized expense $ 177,259 Common Stock [Member]
Accumulated Other Comprehensive Income (Loss) [Line Items]
Stock issued during period for services | shares 200,000 100,000 100,00025,000 200,000
285,500 Stock issued value during period for services $ 20 $ 29 Issuance of common
stock for cash net, shares | shares 12,500 400,000 400,000400,00010,000 Grant date
value $ 40$ 40$ 1 Common stock, par value | $ / shares $ 0.0001

~~$ 0.0001$ 0.0001 $ 0.0001 Common stock par value | $ / shares $ 1.21 $ 0.88$ 2.10~~
~~$ 2.00 $ 1.00 Gross proceeds $ 400,000 Common Stock [Member] | Two~~
~~Accredited Investors [Member] Accumulated Other Comprehensive Income (Loss)~~
~~[Line Items] Number of shares issued | shares 400,000~~
~~Common Stock [Member] | Restricted Stock Units (RSUs) [Member] Accumulated~~
~~Other Comprehensive Income (Loss) [Line Items] Issuance of common stock for~~
~~cash net, shares | shares 425,000 Grant date value $ 273,275~~
~~Common stock, par value | $ / shares $ 0.0001 Common stock par value | $ /~~
~~shares $ 0.64 Common Stock [Member] | Convertible Notes Payable [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Issuance of common stock for cash net, shares | shares 351,507 2,395,511~~
~~Common Stock [Member] | April Two Thousand Twenty Four Debt Financing [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items] Debt~~
~~Instrument, Convertible, Conversion Price | $ / shares $ 0.40 Common Stock~~
~~[Member] | Vendor [Member] Accumulated Other Comprehensive Income (Loss)~~
~~[Line Items] Stock issued during period for services | shares 200,000~~
~~Share price | $ / shares $ 0.48 Stock issued value during period for~~
~~services $ 95,200 Common Stock [Member] | Consultants [Member] | Marketing~~
~~Services Agreement [Member] Accumulated Other Comprehensive Income (Loss)~~
~~[Line Items] Marketing Expense$ 30,000 Common~~
~~Stock [Member] | Marcum LLP [Member] Accumulated Other Comprehensive~~
~~Income (Loss) [Line Items] Issuance of common stock for cash net, shares | shares~~
~~48,000 Grant date value $ 80,159 Common stock, par~~
~~value | $ / shares $ 0.0001 Common stock par value | $ / shares $ 1.67~~
~~Warrant [Member] Accumulated Other Comprehensive Income (Loss)~~
~~[Line Items] Share price | $ / shares $ 3.30 Issuance of~~
~~common stock for cash net, shares | shares 451,831 100,000 Aggregate of warrants |~~
~~shares 2,519,451 Equity fair value $ 994,091 $ 994,091~~
~~Warrants expiration term 3 years Warrants exercise price | $ / shares~~
~~$ 0.80 $ 1.03 Warrant exercise price, description~~

~~(i) reduce the exercise price of the warrant from an exercise price of $1.03 per share to $0.11 per share and (ii) add a customary cashless exercise provision to the warrant.~~

~~i) the exercise price was reduced from $1.03 to $0.80 and ii) the number of warrants was increased by a factor of 1.25 or 489,893 warrants in order to induce full, immediate exercise.~~

~~Net of equity issuance costs $ 146,938 Proceeds from issuance of~~
~~warrants 1,812,635 Warrant [Member] | New Modified Terms [Member]~~
~~Accumulated Other Comprehensive Income (Loss) [Line Items]~~
~~Net of equity issuance costs $ 100,000 $ 1,000 $ 300,000 Warrant [Member] | Investors~~
~~[Member] | IPO [Member] Accumulated Other Comprehensive Income (Loss) [Line~~
~~Items] Warrant exercisable, rate 50~~

~~- Definition~~

~~Aggregate authorized shares.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_AggregateAuthorizedShares Namespace Prefix:TPET_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Cash payments made to investor.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_CashPaymentsMadeToInvestor Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Debt conversion converted instrument value issued.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:TPET_DebtConversionConvertedInstrumentValueIssued Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Percentage of outstanding principal balance.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PercentageOfOutstandingPrincipalBalance Namespace Prefix:TPET_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Percentage of public offering price.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PercentageOfPublicOfferingPrice Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Resale amendment agreement, description.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_ResaleAmendmentAgreementDescription Namespace Prefix:TPET_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Share based compensation arrangement by share based payment award options grant in period fair value 1.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsGrantInPeriodFairValue1 Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-4Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482765/220-10-50-5Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481674/830-30-50-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 17 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-17Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 830 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 20 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481694/830-30-45-20~~

~~+ Details~~

~~Name:us-gaap_AccumulatedOtherComprehensiveIncomeLossLineItems Namespace Prefix:us-gaap_ Data Type: xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Exercise price per share or per unit of warrants or rights outstanding.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards~~

~~*Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3*~~

~~*+ Details*~~

~~*Name:us-gaap_ClassOfWarrantOrRightExercisePriceOfWarrantsOrRights1 Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant*~~

~~*- Definition*~~

~~*Number of securities into which the class of warrant or right may be converted. For example, but not limited to, 500,000 warrants may be converted into 1,000,000 shares.*~~

~~*+ References*~~

~~*Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3*~~

~~*+ Details*~~

~~*Name:us-gaap_ClassOfWarrantOrRightNumberOfSecuritiesCalledByWarrantsOrRights Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant*~~

~~*- Definition*~~

~~*Number of warrants or rights outstanding.*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~

~~*Name:us-gaap_ClassOfWarrantOrRightOutstanding Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant*~~

~~*- Definition*~~

~~*Description of reason for issuing warrant or right.*~~

~~*+ References*~~

~~*No definition available.*~~

~~*+ Details*~~

~~*Name:us-gaap_ClassOfWarrantOrRightReasonForIssuingToNonemployees Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration*~~

~~*- Definition*~~

~~*Face amount or stated value per share of common stock.*~~

~~*+ References*~~

~~*Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1*~~

~~+ Details~~

~~Name:us-gaap_CommonStockParOrStatedValuePerShare Namespace Prefix:us-gaap_ Data Type: dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~The maximum number of common shares permitted to be issued by an entity's charter and bylaws.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1~~

~~+ Details~~

~~Name:us-gaap_CommonStockSharesAuthorized Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~The value of the financial instrument(s) that the original debt is being converted into in a noncash (or part noncash) transaction. "Part noncash" refers to that portion of the transaction not resulting in cash receipts or cash payments in the period.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-5~~

~~+ Details~~

~~Name:us-gaap_DebtConversionConvertedInstrumentAmount1 Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Dividend or interest rate associated with the financial instrument issued in exchange for the original debt being converted in a noncash or part noncash transaction. Noncash are transactions that affect recognized assets or~~

~~***liabilities but that do not result in cash receipts or cash payments. Part noncash refers to that portion of the transaction not resulting in cash receipts or cash payments.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-5***~~

~~***+ Details***~~

~~***Name:us-gaap_DebtConversionConvertedInstrumentRate Namespace Prefix:us-gaap_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***The number of shares issued in exchange for the original debt being converted in a noncash (or part noncash) transaction. "Part noncash" refers to that portion of the transaction not resulting in cash receipts or payments in the period.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-3Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 50 -Paragraph 5 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482913/230-10-50-5***~~

~~***+ Details***~~

~~***Name:us-gaap_DebtConversionConvertedInstrumentSharesIssued1 Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***The price per share of the conversion feature embedded in the debt instrument.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-5***~~

~~***+ Details***~~

~~***Name:us-gaap_DebtInstrumentConvertibleConversionPrice1 Namespace Prefix:us-gaap_ Data Type: dtr-types:perShareItemType Balance Type:na Period Type:instant***~~

~~***- Definition***~~

~~***Ratio applied to the conversion of debt instrument into equity with equity shares divided by debt principal amount.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(22)(a)(5)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 505 -SubTopic 10 -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 7 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-7Reference 5: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-6***~~

~~+ Details~~

~~Name:us-gaap_DebtInstrumentConvertibleConversionRatio1 Namespace Prefix:us-gaap_ Data Type: xbrli:pureItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Face (par) amount of debt instrument at time of issuance.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2~~

~~+ Details~~
~~Name:us-gaap_DebtInstrumentFaceAmount Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Value of input used to measure debt instrument, including, but not limited to, convertible and non-convertible debt.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2~~

~~+ Details~~
~~Name:us-gaap_DebtInstrumentMeasurementInput Namespace Prefix:us-gaap_ Data Type:xbrli:decimalItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Amount of expense for employee benefit and equity-based compensation.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_EmployeeBenefitsAndShareBasedCompensation Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Amount of cost not yet recognized for nonvested award under share-based payment arrangement.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~

~~Name:us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecogn~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Amount of investment in equity security measured at fair value with change in fair value recognized in net income (FV-NI).~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 100 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482078/820-10-55-100Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 6: http://www.xbrl.org/2003/role/exampleRef -Topic 944 -SubTopic 80 -Name Accounting Standards Codification -Section 55 -Paragraph 14 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480078/944-80-55-14Reference 7: http://www.xbrl.org/2003/role/exampleRef -Topic 944 -SubTopic 80 -Name Accounting Standards Codification -Section 55 -Paragraph 9 -Publisher FASB -URI https://asc.fasb.org/1943274/2147480078/944-80-55-9Reference 8: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(1)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1Reference 9: http://www.xbrl.org/2003/role/disclosureRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 10: http://www.xbrl.org/2003/role/disclosureRef -Topic 825 -SubTopic 10 -Name Accounting Standards Codification -Section 45 -Paragraph 1A -Publisher FASB -URI https://asc.fasb.org/1943274/2147482736/825-10-45-1AReference 11: http://www.xbrl.org/2003/role/disclosureRef -Topic 944 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.7-03(a)(1)(6)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478777/944-210-S99-1~~

~~+ Details~~

~~Name:us-gaap_EquitySecuritiesFvNiCurrentAndNoncurrent Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Difference between the fair value of payments made and the carrying amount of debt which is extinguished prior to maturity.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (b) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-2Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 470 -SubTopic 50 -Section 40 -Paragraph 4 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481303/470-50-40-4~~

~~+ Details~~

~~Name:us-gaap_GainsLossesOnExtinguishmentOfDebt Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Expenditures for planning and executing the conception, pricing, promotion, and distribution of ideas, goods, and services. Costs of public relations and corporate promotions are typically considered to be marketing costs.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 220 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 2 -Subparagraph (SX 210.5-03(4)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147483621/220-10-S99-2~~

~~+ Details~~

~~Name:us-gaap_MarketingExpense Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type: debit Period Type:duration~~

~~- Definition~~

~~*Face amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer.*~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-13***~~

~~***+ Details***~~
~~***Name:us-gaap_PreferredStockParOrStatedValuePerShare Namespace Prefix:us-gaap_ Data Type: dtr-types:perShareItemType Balance Type:na Period Type:instant***~~

~~***- Definition***~~

~~***The maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 210 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.6-04(16)(a)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479170/946-210-S99-1***~~

~~***+ Details***~~
~~***Name:us-gaap_PreferredStockSharesAuthorized Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant***~~

~~***- Definition***~~

~~***The cash inflow from the additional capital contribution to the entity.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14***~~

~~+ Details~~

~~Name:us-gaap_ProceedsFromIssuanceOfCommonStock Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The cash inflow from issuance of rights to purchase common shares at predetermined price (usually issued together with corporate debt).~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14~~

~~+ Details~~

~~Name:us-gaap_ProceedsFromIssuanceOfWarrants Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The cash inflow from the issuance of common stock, preferred stock, treasury stock, stock options, and other types of equity.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 14 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3~~

~~+ Details~~

~~Name:us-gaap_ProceedsFromIssuanceOrSaleOfEquity Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~The number of shares issued or sold by the subsidiary or equity method investee per stock transaction.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_SaleOfStockNumberOfSharesIssuedInTransaction Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Per share amount received by subsidiary or equity investee for each share of common stock issued or sold in the stock transaction.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_SaleOfStockPricePerShare Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Amount of noncash expense for share-based payment arrangement.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 45 -Paragraph 28 -Subparagraph (a) -SubTopic 10 -Topic 230 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-28~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensation Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Period over which grantee's right to exercise award under share-based payment arrangement is no longer contingent on satisfaction of service or performance condition, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days. Includes, but is not limited to, combination of market, performance or service condition.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingPeriod1 Namespace Prefix:us-gaap_ Data Type:xbrli:durationItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Description of service or performance condition required to be met for earning right to award under share-based payment arrangement. Includes, but is not limited to, combination of market, performance or service condition.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 718 -SubTopic 10 -Section 50 -Paragraph 2 -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~***+ Details***~~
~~***Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingRights***~~
~~***Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***Fair value of share-based awards for which the grantee gained the right by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (d)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2***~~

~~***+ Details***~~
~~***Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThan***~~
~~***Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration***~~

~~***- Definition***~~

~~***Agreed-upon price for the exchange of the underlying asset relating to the share-based payment award.***~~

~~***+ References***~~

~~***No definition available.***~~

~~***+ Details***~~
~~***Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExercise***~~
~~***Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant***~~

~~***- Definition***~~

~~***The estimated dividend rate (a percentage of the share price) to be paid (expected dividends) to holders of the underlying shares over the option's term.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(iii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2***~~

~~***+ Details***~~
~~***Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpecte***~~
~~***Namespace Prefix:us-gaap_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***The estimated measure of the percentage by which a share price is expected to fluctuate during a period. Volatility also may be defined as a probability-weighted measure of the dispersion of returns about the mean. The volatility of a share price is the standard deviation of the continuously compounded rates of return on the share over a specified period. That is the same as the standard deviation of the differences in the natural logarithms of the stock prices plus dividends, if any, over the period.***~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpecte~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Gross number of share options (or share units) granted during the period.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(iv)(01) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsGrantsInPeriodGross~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Weighted average price at which grantees can acquire the shares reserved for issuance under the stock option plan.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c)(1)(ii) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardOptionsOutstandingWeighted~~
~~Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Price of a single share of a number of saleable stocks of a company.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_SharePrice Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Expected term of award under share-based payment arrangement, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 718 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (f)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480429/718-10-50-2~~

~~+ Details~~
~~Name:us-gaap_SharebasedCompensationArrangementBySharebasedPaymentAwardFairValueAssumptionsExpectec~~
~~Namespace Prefix:us-gaap_ Data Type:xbrli:durationItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Number of shares of stock issued as of the balance sheet date, including shares that had been issued and were previously outstanding but which are now held in the treasury.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2~~

~~+ Details~~
~~Name:us-gaap_SharesIssued Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Per share or per unit amount of equity securities issued.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_SharesIssuedPricePerShare Namespace Prefix:us-gaap_ Data Type:dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Number of shares issued in lieu of cash for services contributed to the entity. Number of shares includes, but is not limited to, shares issued for services contributed by vendors and founders.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_StockIssuedDuringPeriodSharesIssuedForServices Namespace Prefix:us-gaap_ Data Type:~~

~~xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Number of new stock issued during the period.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-03(i)(1)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479886/946-10-S99-3Reference 7: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodSharesNewIssues Namespace Prefix:us-gaap_ Data Type: xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Number of shares issued during the period related to Restricted Stock Awards, net of any shares forfeited.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodSharesRestrictedStockAwardNetOfForfeitures Namespace Prefix: us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Value of stock issued in lieu of cash for services contributed to the entity. Value of the stock issued includes, but is not limited to, services contributed by vendors and founders.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~

~~Name:us-gaap_StockIssuedDuringPeriodValueIssuedForServices Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~Equity impact of the value of new stock issued during the period. Includes shares issued in an initial public offering or a secondary public offering.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(28)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 3: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 210 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.5-02(29)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480566/210-10-S99-1Reference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 946 -SubTopic 830 -Name Accounting Standards Codification -Section 55 -Paragraph 11 -Publisher FASB -URI https://asc.fasb.org/1943274/2147479168/946-830-55-11Reference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 205 -Name Accounting Standards Codification -Section 45 -Paragraph 4 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478009/946-205-45-4Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 505 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147478448/946-505-50-2Reference 7: http://www.xbrl.org/2003/role/disclosureRef -Topic 946 -SubTopic 220 -Name Accounting Standards Codification -Section S99 -Paragraph 3 -Subparagraph (SX 210.6-09(4)(b)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479134/946-220-S99-3Reference 8: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1~~

~~***+ Details***~~

~~***Name:us-gaap_StockIssuedDuringPeriodValueNewIssues Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:duration***~~

~~***- Definition***~~

~~***Value of stock related to Restricted Stock Awards issued during the period, net of the stock value of such awards forfeited.***~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Section 50 -Paragraph 2 -SubTopic 10 -Topic 505 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-2Reference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.3-04) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480008/505-10-S99-1***~~

~~***+ Details***~~

~~***Name:us-gaap_StockIssuedDuringPeriodValueRestrictedStockAwardNetOfForfeitures Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration***~~

~~***- Definition***~~

~~*Value of input used to measure outstanding warrant and right embodying unconditional obligation requiring redemption by transferring asset at specified or determinable date or upon event certain to occur.*~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2***~~

~~***+ Details***~~

~~***Name:us-gaap_WarrantsAndRightsOutstandingMeasurementInput Namespace Prefix:us-gaap_ Data Type: xbrli:decimalItemType Balance Type:na Period Type:instant***~~

~~***- Definition***~~

~~***Period between issuance and expiration of outstanding warrant and right embodying unconditional obligation requiring redemption by transferring asset at specified or determinable date or upon event certain to occur, in 'PnYnMnDTnHnMnS' format, for example, 'P1Y5M13D' represents reported fact of one year, five months, and thirteen days.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2)(i) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(2) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (bbb)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2***~~

~~+ Details~~

~~Name:us-gaap_WarrantsAndRightsOutstandingTerm Namespace Prefix:us-gaap_ Data Type: xbrli:durationItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Fair value portion of warrants not settleable in cash classified as equity.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2E -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2EReference 2: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2Reference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 820 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482106/820-10-50-2~~

~~+ Details~~

~~Name:us-gaap_WarrantsNotSettleableInCashFairValueDisclosure Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Details~~

~~Name:us-gaap_ClassOfWarrantOrRightAxis=TPET_NewModifiedTermsMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_ClassOfWarrantOrRightAxis=TPET_OriginalIssueTermsMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_PlanNameAxis=TPET_TwoThousandTwentyTwoEquityIncentivePlanMember Namespace Prefix:~~

~~Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:dei_LegalEntityAxis=TPET_GPLVenturesLLCMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_SubsidiarySaleOfStockAxis=us-gaap_IPOMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_SubsidiarySaleOfStockAxis=us-gaap_OverAllotmentOptionMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_MeasurementInputTypeAxis=us-gaap_MeasurementInputSharePriceMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_MeasurementInputTypeAxis=us-gaap_MeasurementInputExercisePriceMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_MeasurementInputTypeAxis=us-gaap_MeasurementInputExpectedTermMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_MeasurementInputTypeAxis=us-gaap_MeasurementInputOptionVolatilityMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_MeasurementInputTypeAxis=us-gaap_MeasurementInputExpectedDividendRateMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_MeasurementInputTypeAxis=us-gaap_MeasurementInputDiscountRateMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_AwardTypeAxis=TPET_SecondTrancheMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_AwardTypeAxis=us-gaap_EmployeeStockOptionMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_AwardTypeAxis=us-gaap_RestrictedStockUnitsRSUMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_ShortTermDebtTypeAxis=us-gaap_ConvertibleNotesPayableMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_TypeOfArrangementAxis=TPET_OctoberTwoThousandTwentyThreeSPAMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_AwardTypeAxis=TPET_FirstTrancheMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_ShortTermDebtTypeAxis=TPET_ConvertibleNotesPayableOneMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_ShortTermDebtTypeAxis=TPET_AprilTwoThousandTwentyFourDebtFinancingMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_ShortTermDebtTypeAxis=TPET_SeniorSecuredConvertiblePromissoryNoteMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:srt_TitleOfIndividualAxis=TPET_ConsultantsMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:us-gaap_TypeOfArrangementAxis=TPET_MarketingServicesAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:srt_StatementScenarioAxis=srt_ScenarioForecastMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~

~~Name:srt_TitleOfIndividualAxis=TPET_InvestorsMember Namespace Prefix: Data Type:na Balance Type: Period~~

~~Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_ConsultantMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=srt_DirectorMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_ExecutivesMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_AwardTypeAxis=us-gaap_RestrictedStockMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_MrFrankIngriselliMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_FourOutsideDirectorMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_StatementEquityComponentsAxis=us-gaap_CommonStockMember Namespace Prefix: Data Type: na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_SubsidiarySaleOfStockAxis=TPET_TwoAccreditedInvestorsMember Namespace Prefix: Data Type: na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_VendorMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:srt_TitleOfIndividualAxis=TPET_MarcumLlpMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_StatementEquityComponentsAxis=us-gaap_WarrantMember Namespace Prefix: Data Type:na Balance Type: Period Type: XML 118 R45.htm IDEA: XBRL DOCUMENT~~
~~SCHEDULE OF WEIGHTED AVERAGE COMMON SHARES OUTSTANDING ANTI-DILUTIVE (Details) - shares~~ ~~12 Months Ended~~
~~Oct. 31, 2023~~
~~Oct. 31, 2022~~
~~Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Total potentially dilutive securities396,2474,486,964Warrant [Member] Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Total potentially dilutive securities396,247[1]693,107[2]Convertible Notes [Member] Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Total potentially dilutive securities2,772,429[3]Commitment Shares [Member] Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Total potentially dilutive securities321,428[4]Restricted Stock Units (RSUs) [Member] Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items] Total potentially dilutive securities1,400,000[5]~~
~~[1]Balance consists of potentially dilutive shares based on outstanding, equity classified warrants.~~ ~~1,766,702~~
~~[2]Balance includes warrants issued per the January 2022 Securities Purchase Agreement ("January 2022 SPA") with GPL Ventures, LLC ("GPL"), which are exercisable into up to % of the number of shares of common stock issued upon full conversion of the Notes, with an exercise price equal to the conversion price.~~
~~50~~
~~[3]Upon IPO, the debt will convert into a variable number of shares; the number of conversion shares is equal to the outstanding principal amount divided by the conversion price, which is equal to the lesser of a) the IPO price or b) the opening price of the common stock on the first trading day after the IPO multiplied by the discount of %.~~
~~50~~
~~[4]The number of commitment shares to be issued is a variable number of shares for a fixed total dollar amount of $, which is % of the aggregate Notes principal balance divided by the offering price of the IPO.~~
~~1,125,00025~~
~~[5]Balance consists of restricted stock units granted to five outside directors and restricted shares issued to executives.~~

~~- Definition~~

~~Securities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1~~

~~+ Details~~
~~Name:us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount Namespace Prefix: us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Details~~
~~Name:us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=~~
~~Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=~~
~~Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=~~
~~Namespace Prefix: Data Type:na Balance Type: Period Type:~~
~~- Details~~
~~Name:us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis=~~
~~Namespace Prefix: Data Type:na Balance Type: Period Type: XML 119 R46.htm IDEA: XBRL DOCUMENT~~
~~SCHEDULE OF WEIGHTED AVERAGE COMMON SHARES OUTSTANDING ANTI-DILUTIVE (Details) (Parenthetical)~~ ~~12 Months Ended~~
~~Oct. 31, 2023~~
~~USD ($)~~
~~shares~~
~~Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Dilutive shares outstanding | shares1,766,702IPO [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Warrant shares of outstanding percentage50.00%Commitment value | $$ 1,125,000Commitment shares issued percentage25.00%Securities Purchase Agreement [Member] | GPL Ventures LLC [Member] Collaborative Arrangement and Arrangement Other than Collaborative [Line Items] Number of shares of common stock exercisable percentage50.00%~~
~~- Definition~~

~~Commitment shares issued percentage.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_CommitmentSharesIssuedPercentage Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Commitment value.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_CommitmentValue Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Number of shares of common stock exercisable percentage.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_NumberOfSharesOfCommonStockExercisablePercentage Namespace Prefix:TPET_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Warrant shares of outstanding percentage.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_WarrantSharesOfOutstandingPercentage Namespace Prefix:TPET_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 808 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (d) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479402/808-10-50-1~~

~~+ Details~~
~~Name:us-gaap_CollaborativeArrangementsAndNoncollaborativeArrangementTransactionsLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~The sum of dilutive potential common shares or units used in the calculation of the diluted per-share or per-unit computation.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 260 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482662/260-10-50-1~~

~~+ Details~~
~~Name:us-gaap_WeightedAverageNumberDilutedSharesOutstandingAdjustment Namespace Prefix:us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:duration~~

~~- Details~~
~~Name:us-gaap_SubsidiarySaleOfStockAxis=us-gaap_IPOMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~
~~Name:us-gaap_TypeOfArrangementAxis=TPET_SecuritiesPurchaseAgreementMember Namespace Prefix: Data Type:na Balance Type: Period Type:~~

~~- Details~~
~~Name:dei_LegalEntityAxis=TPET_GPLVenturesLLCMember Namespace Prefix: Data Type:na Balance Type:~~

~~Period Type: XML 120 R47.htm IDEA: XBRL DOCUMENT~~
~~SCHEDULE OF DEFERRED TAX ASSETS (Details) - USD ($)Oct. 31, 2023Oct. 31, 2022Income Tax Disclosure [Abstract] Net operating loss carry forwards$ 1,095,000$ 797,000Total deferred tax asset1,095,000797,000 Valuation allowance(1,095,000)(797,000)Deferred tax asset, net~~
~~- Definition~~

~~Amount before allocation of valuation allowances of deferred tax asset attributable to deductible temporary differences and carryforwards.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-2~~

~~+ Details~~
~~Name:us-gaap_DeferredTaxAssetsGross Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Amount after allocation of valuation allowances of deferred tax asset attributable to deductible temporary differences and carryforwards.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-2~~

~~+ Details~~
~~Name:us-gaap_DeferredTaxAssetsNet Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Amount before allocation of valuation allowances of deferred tax asset attributable to deductible operating loss carryforwards.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 6 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-6~~

~~+ Details~~
~~Name:us-gaap_DeferredTaxAssetsOperatingLossCarryforwards Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~Amount of deferred tax assets for which it is more likely than not that a tax benefit will not be realized.~~

~~+ References~~

~~***Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-2***~~

~~***+ Details***~~

~~***Name:us-gaap_DeferredTaxAssetsValuationAllowance Namespace Prefix:us-gaap_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:instant***~~

~~***- References***~~

~~***No definition available.***~~

~~***+ Details***~~

~~***Name:us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration XML 121 R48.htm IDEA: XBRL DOCUMENT***~~
~~***SCHEDULE OF EFFECTIVE FEDERAL INCOME TAX RATE RECONCILIATION (Details)12 Months Ended***~~
~~***Oct. 31, 2023***~~
~~***Oct. 31, 2022***~~
~~***Income Tax Disclosure [Abstract] Federal statutory blended income tax rates(21.00%)(21.00%)State statutory income tax rate, net of federal benefit Change in valuation allowance21.00%21.00%Effective tax rate***~~
~~***- Definition***~~

~~***Percentage of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231***~~

~~***+ Details***~~

~~***Name:us-gaap_EffectiveIncomeTaxRateContinuingOperations Namespace Prefix:us-gaap_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***Percentage of domestic federal statutory tax rate applicable to pretax income (loss).***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 2: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 3: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SAB Topic 6.I.1.Q1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147479360/740-10-S99-1Reference 4: http://www.xbrl.org/2003/role/disclosureRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1***~~

~~***+ Details***~~

~~***Name:us-gaap_EffectiveIncomeTaxRateReconciliationAtFederalStatutoryIncomeTaxRate Namespace Prefix: us-gaap_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***Percentage of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations attributable to changes in the valuation allowance for deferred tax assets.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12A -Subparagraph (a)(6) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12AReference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1***~~

~~+ Details~~

~~Name:us-gaap_EffectiveIncomeTaxRateReconciliationChangeInDeferredTaxAssetsValuationAllowance Namespace Prefix:us-gaap_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Percentage of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations applicable to state and local income tax expense (benefit), net of federal tax expense (benefit).~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 55 -Paragraph 231 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482663/740-10-55-231Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12A -Subparagraph (a)(1) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12AReference 3: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 12 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-12Reference 4: http://www.xbrl.org/2009/role/commonPracticeRef -Topic 235 -SubTopic 10 -Name Accounting Standards Codification -Section S99 -Paragraph 1 -Subparagraph (SX 210.4-08(h)(2)) -Publisher FASB -URI https://asc.fasb.org/1943274/2147480678/235-10-S99-1~~

~~+ Details~~
~~Name:us-gaap_EffectiveIncomeTaxRateReconciliationStateAndLocalIncomeTaxes Namespace Prefix:us-gaap_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- References~~

~~No definition available.~~

~~+ Details~~
~~Name:us-gaap_IncomeTaxDisclosureAbstract Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration XML 122 R49.htm IDEA: XBRL DOCUMENT~~
~~INCOME TAXES (Details Narrative) - USD ($) 6 Months Ended 12 Months Ended~~
~~Jan. 02, 2024~~
~~Dec. 29, 2023~~
~~Nov. 10, 2023~~
~~Apr. 30, 2024~~
~~Oct. 31, 2023~~
~~Oct. 31, 2022~~
~~Apr. 15, 2024~~
~~Apr. 02, 2024~~
~~Mar. 22, 2024~~
~~Feb. 16, 2024~~
~~Feb. 01, 2024~~
~~Jan. 12, 2024~~
~~Dec. 28, 2023~~
~~Dec. 18, 2023~~
~~Nov. 11, 2023~~
~~Short-Term Debt [Line Items] Operating loss Carryforwards $ 1,095,000$ 797,000 Valuation allowance deferred tax assets, Increase decrease 298,000776,000 Proceeds from notes payable - investors $ 125,000$ 4,820,000 Conversion price $ 0.31 $ 0.63$ 0.17$ 0.10$ 0.13$ 0.24$ 0.29 $ 0.34 Amended AR Agreement [Member] Short-Term Debt [Line Items] Amount agreed to fund $ 200,000 Subsequent Event [Member] Short-Term Debt [Line Items] Warrants exercise price $ 0.50 $ 1.20 Subsequent Event [Member] | AR Agreement [Member] Short-Term Debt [Line Items] Percentage of production share 20.00% Percentage of interest 20.00% Payments to acquire loans and leases $ 2,000,000 Subsequent Event [Member] | Amended AR Agreement [Member] Short-Term Debt [Line Items] Percentage of interest 2.00% Amount agreed to fund $ 200,000 Purchase price of lease, total $ 2,000,000 Subsequent Event [Member] | Amended AR Agreement [Member] | Heavy Sweet Oil LLC [Member] Short-Term Debt [Line Items] Percentage of interest 2.00% Payments to acquire loans and leases $ 200,000 Subsequent Event [Member] | Amendment To October 2023 SPA [Member] Short-Term Debt [Line Items] Principal amount $ 550,000 Subsequent Event [Member] | Amendment To Second Tranche Financing [Member] Short-Term Debt [Line Items] Warrants exercise price$ 0.50 Principal amount$ 550,000 Proceeds from notes payable - investors$ 511,500 Conversion price$ 0.50 Subsequent Event [Member] | Common Warrant [Member] Short-Term Debt [Line Items] Common stock issuable 1,733,404Subsequent Event [Member] | Placement Agent Warrant [Member] Short-Term Debt [Line Items] Common stock issuable 83,333Subsequent Event [Member] | Warrant [Member] | Amendment To Second Tranche Financing [Member] Short-Term Debt [Line Items] Warrants to purchase shares445,561 Senior Secured Convertible Promissory Note [Member] | Subsequent Event [Member] Short-Term Debt [Line Items] Common stock issuable 11,428,572~~
~~- Definition~~

~~Amount agreed to fund as per amended agreement~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_AmountAgreedToFundAsPerAmendedAgreement Namespace Prefix:TPET_ Data Type: xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Number of shares issuable~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_NumberOfSharesIssuable Namespace Prefix:TPET_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Percentage of interest to acquire in leases~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PercentageOfInterestToAcquireInLeases Namespace Prefix:TPET_ Data Type: dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Percentage of production share~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_PercentageOfProductionShare Namespace Prefix:TPET_ Data Type:dtr-types:percentItemType Balance Type:na Period Type:duration~~

~~- Definition~~

~~Total purchase price of lease.~~

~~+ References~~

~~No definition available.~~

~~+ Details~~
~~Name:TPET_TotalPurchasePriceOfLease Namespace Prefix:TPET_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration~~

~~- Definition~~

~~Exercise price per share or per unit of warrants or rights outstanding.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3~~

~~+ Details~~
~~Name:us-gaap_ClassOfWarrantOrRightExercisePriceOfWarrantsOrRights1 Namespace Prefix:us-gaap_ Data Type: dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Number of securities into which the class of warrant or right may be converted. For example, but not limited to, 500,000 warrants may be converted into 1,000,000 shares.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 505 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Publisher FASB -URI https://asc.fasb.org/1943274/2147481112/505-10-50-3~~

~~+ Details~~
~~Name:us-gaap_ClassOfWarrantOrRightNumberOfSecuritiesCalledByWarrantsOrRights Namespace Prefix: us-gaap_ Data Type:xbrli:sharesItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~The price per share of the conversion feature embedded in the debt instrument.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (c) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 2: http://fasb.org/us-gaap/role/ref/legacyRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 5 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-5~~

~~+ Details~~

~~Name:us-gaap_DebtInstrumentConvertibleConversionPrice1 Namespace Prefix:us-gaap_ Data Type: dtr-types:perShareItemType Balance Type:na Period Type:instant~~

~~- Definition~~

~~Face (par) amount of debt instrument at time of issuance.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/exampleRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 55 -Paragraph 8 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482949/835-30-55-8Reference 2: http://www.xbrl.org/2003/role/disclosureRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 50 -Paragraph 1B -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147481139/470-20-50-1BReference 3: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69B -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69BReference 4: http://www.xbrl.org/2003/role/exampleRef -Topic 470 -SubTopic 20 -Name Accounting Standards Codification -Section 55 -Paragraph 69C -Publisher FASB -URI https://asc.fasb.org/1943274/2147481568/470-20-55-69CReference 5: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 50 -Paragraph 1 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482900/835-30-50-1Reference 6: http://www.xbrl.org/2003/role/disclosureRef -Topic 835 -SubTopic 30 -Name Accounting Standards Codification -Section 45 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482925/835-30-45-2~~

~~+ Details~~

~~Name:us-gaap_DebtInstrumentFaceAmount Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:instant~~

~~- Definition~~

~~Amount of operating loss carryforward, before tax effects, available to reduce future taxable income under enacted tax laws.~~

~~+ References~~

~~Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 3 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-3~~

~~+ Details~~

~~Name:us-gaap_OperatingLossCarryforwards Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:instant~~

~~- Definition~~

~~The cash outflow from (a) purchases of loans held-for-investment, (b) purchases of leases held-for-investment, and (c) both.~~

~~+ References~~

~~Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 13 -Subparagraph (a) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-13~~

~~+ Details~~

~~Name:us-gaap_PaymentsToAcquireLoansAndLeasesHeldForInvestment Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:credit Period Type:duration~~

~~- Definition~~

~~*The cash inflow from a borrowing supported by a written promise to pay an obligation.*~~

~~***+ References***~~

~~***Reference 1: http://fasb.org/us-gaap/role/ref/legacyRef -Name Accounting Standards Codification -Topic 230 -SubTopic 10 -Section 45 -Paragraph 14 -Subparagraph (b) -Publisher FASB -URI https://asc.fasb.org/1943274/2147482740/230-10-45-14***~~

~~***+ Details***~~
~~***Name:us-gaap_ProceedsFromNotesPayable Namespace Prefix:us-gaap_ Data Type:xbrli:monetaryItemType Balance Type:debit Period Type:duration***~~

~~***- Definition***~~

~~***Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table.***~~

~~***+ References***~~

~~***No definition available.***~~

~~***+ Details***~~
~~***Name:us-gaap_ShortTermDebtLineItems Namespace Prefix:us-gaap_ Data Type:xbrli:stringItemType Balance Type:na Period Type:duration***~~

~~***- Definition***~~

~~***Amount of increase (decrease) in the valuation allowance for a specified deferred tax asset.***~~

~~***+ References***~~

~~***Reference 1: http://www.xbrl.org/2003/role/disclosureRef -Topic 740 -SubTopic 10 -Name Accounting Standards Codification -Section 50 -Paragraph 2 -Publisher FASB -URI https://asc.fasb.org/1943274/2147482685/740-10-50-2***~~

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Excludes amortization of financing costs. Alternate captions include noncash interest expense." } } }, "auth_ref": ["r8", "r92", "r277", "r738"] }, "TPET_AmountAgreedToFundAsPerAmendedAgreement": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "AmountAgreedToFundAsPerAmendedAgreement", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative", "http://trio-petroleum.com/role/IncomeTaxesDetailsNarrative", "http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Amount agreed to fund as per amended agreement", "verboseLabel": "Amount agreed to fund", "documentation": "Amount agreed to fund as per amended agreement" } } }, "auth_ref": [] }, "TPET_AnnualBasedSalary": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "AnnualBasedSalary", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Annual based salary", "documentation": "Annual based salary" } } }, "auth_ref": [] }, "dei_AnnualInformationForm": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "AnnualInformationForm", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Annual Information Form", "documentation": "Boolean flag with value true on a form if it is an annual report containing an annual information form." } } }, "auth_ref": ["r638"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount", "presentation": ["http://trio-petroleum.com/role/ScheduleOfWeightedAverageCommonSharesOutstandingAnti-dilutiveDetails"], "lang": { "en-us": { "role": { "label": "Total potentially dilutive securities", "documentation": "Securities (including those issuable pursuant to contingent stock agreements) that could potentially dilute basic earnings per share (EPS) or earnings per unit (EPU) in the future that were not included in the computation of diluted EPS or EPU because to do so would increase EPS or EPU amounts or decrease loss per share or unit amounts for the period presented." } } }, "auth_ref": ["r199"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis", "presentation": ["http://trio-petroleum.com/role/ScheduleOfWeightedAverageCommonSharesOutstandingAnti-dilutiveDetails"], "lang": { "en-us": { "role": { "label": "Antidilutive Securities [Axis]", "documentation": "Information by type of antidilutive security." } } }, "auth_ref": ["r30"] }, "us-gaap_AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareLineItems", "presentation": ["http://trio-petroleum.com/role/ScheduleOfWeightedAverageCommonSharesOutstandingAnti-dilutiveDetails"], "lang": { "en-us": { "role": { "label": "Antidilutive Securities Excluded from Computation of Earnings Per Share [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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An asset retirement obligation is a legal obligation associated with the disposal or retirement of a tangible long-lived asset that results from the acquisition, construction or development, or the normal operations of a long-lived asset, except for certain obligations of lessees." } } }, "auth_ref": ["r234", "r235"] }, "us-gaap_AssetRetirementObligationCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetRetirementObligationCurrent", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/ScheduleOfComponentsOfChangesInAroDetails"], "lang": { "en-us": { "role": { "label": "Less: ARO - current", "documentation": "Current portion of the carrying amount of a liability for an asset retirement obligation. 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Excludes environmental remediation liability from improper or other-than-normal operation of long-lived asset, obligation arising in connection with leased property that meets definition of lease payments or variable lease payments and from plan to sell or otherwise dispose of a long-lived asset." } } }, "auth_ref": ["r233"] }, "us-gaap_Assets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Assets", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/BalanceSheets": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://trio-petroleum.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "totalLabel": "Total assets", "label": "Assets", "documentation": "Amount of asset recognized for present right to economic benefit." } } }, "auth_ref": ["r120", "r134", "r153", "r172", "r202", "r204", "r211", "r212", "r217", "r246", "r247", "r248", "r249", "r250", "r251", "r252", "r253", "r254", "r395", "r397", "r415", "r456", "r520", "r576", "r577", "r605", "r623", "r691", "r692", "r746"] }, "us-gaap_AssetsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsAbstract", "presentation": ["http://trio-petroleum.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "ASSETS" } } }, "auth_ref": [] }, "us-gaap_AssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsCurrent", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/BalanceSheets": { "parentTag": "us-gaap_Assets", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://trio-petroleum.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "totalLabel": "Total current assets", "label": "Assets, Current", "documentation": "Amount of asset recognized for present right to economic benefit, classified as current." } } }, "auth_ref": ["r150", "r158", "r172", "r217", "r246", "r247", "r248", "r249", "r250", "r251", "r252", "r253", "r254", "r395", "r397", "r415", "r605", "r691", "r692", "r746"] }, "us-gaap_AssetsCurrentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AssetsCurrentAbstract", "presentation": ["http://trio-petroleum.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "Current assets:" } } }, "auth_ref": [] }, "dei_AuditedAnnualFinancialStatements": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "AuditedAnnualFinancialStatements", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Audited Annual Financial Statements", "documentation": "Boolean flag with value true on a form if it is an annual report containing audited financial statements." } } }, "auth_ref": ["r638"] }, "us-gaap_AwardTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "AwardTypeAxis", "presentation": ["http://trio-petroleum.com/role/GoingConcernAndManagementsLiquidityPlansDetailsNarrative", "http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfOutstandingAndExercisableOptionsDetails", "http://trio-petroleum.com/role/ScheduleOfStockOptionActivityDetails", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Award Type [Axis]", "documentation": "Information by type of award under share-based payment arrangement." } } }, "auth_ref": ["r327", "r328", "r329", "r330", "r331", "r332", "r333", "r334", "r335", "r336", "r337", "r338", "r339", "r340", "r341", "r342", "r343", "r344", "r345", "r346", "r347", "r348", "r349", "r350", "r351", "r352"] }, "us-gaap_BasisOfAccountingPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-~~

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Basis of presentation describes the underlying basis used to prepare the financial statements (for example, US Generally Accepted Accounting Principles, Other Comprehensive Basis of Accounting, IFRS). Accounting policies describe all significant accounting policies of the reporting entity." } } }, "auth_ref": ["r99"] }, "TPET_BoardCommitteeMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "BoardCommitteeMember", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Board Committee [Member]", "documentation": "Board Committee [Member]" } } }, "auth_ref": [] }, "us-gaap_BridgeLoanMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BridgeLoanMember", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfNotesPayableDetails"], "lang": { "en-us": { "role": { "label": "Bridge Loan [Member]", "documentation": "Financing which is expected to be replaced by a medium to long-term loan. The loan \"bridges\" the gap in time when otherwise no financing would be in place." } } }, "auth_ref": [] }, "us-gaap_BusinessAcquisitionAcquireeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "BusinessAcquisitionAcquireeDomain", "presentation": ["http://trio-petroleum.com/role/NatureOfOrganizationAndBusinessDetailsNarrative", "http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative", "http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative", "http://trio-petroleum.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "documentation": "Identification of the acquiree in a material business combination (or series of individually immaterial business combinations), which may include the name or other type of identification of the acquiree." } } }, "auth_ref": ["r222", "r223", "r224", "r225", "r226", 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Warrants and rights represent derivative securities that give the holder the right to purchase securities (usually equity) from the issuer at a specific price within a certain time frame. Warrants are often included in a new debt issue to entice investors by a higher return potential. The main difference between warrants and call options is that warrants are issued and guaranteed by the company, whereas options are exchange instruments and are not issued by the company. Also, the lifetime of a warrant is often measured in years, while the lifetime of a typical option is measured in months." } } }, "auth_ref": [] }, "us-gaap_ClassOfWarrantOrRightExercisePriceOfWarrantsOrRights1": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfWarrantOrRightExercisePriceOfWarrantsOrRights1", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative", "http://trio-petroleum.com/role/IncomeTaxesDetailsNarrative", "http://trio-petroleum.com/role/InitialPublicOfferingDetailsNarrative", "http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Warrants exercise price", "verboseLabel": "Class of Warrant or Right, Exercise Price of Warrants or Rights", "terseLabel": "Warrants to exercise price", "documentation": "Exercise price per share or per unit of warrants or rights outstanding." } } }, "auth_ref": ["r296"] }, "us-gaap_ClassOfWarrantOrRightLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfWarrantOrRightLineItems", "presentation": ["http://trio-petroleum.com/role/ScheduleOfWarrantActivityDetails"], "lang": { "en-us": { "role": { "label": "Class of Warrant or Right [Line Items]", "documentation": "Line items represent financial concepts included in a table. 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For example, but not limited to, 500,000 warrants may be converted into 1,000,000 shares." } } }, "auth_ref": ["r296"] }, "us-gaap_ClassOfWarrantOrRightOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfWarrantOrRightOutstanding", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Warrants to purchase", "verboseLabel": "Aggregate of warrants", "documentation": "Number of warrants or rights outstanding." } } }, "auth_ref": [] }, "us-gaap_ClassOfWarrantOrRightReasonForIssuingToNonemployees": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfWarrantOrRightReasonForIssuingToNonemployees", "presentation": ["http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Warrant exercise price, description", "documentation": "Description of reason for issuing warrant or right." } } }, "auth_ref": [] }, "us-gaap_ClassOfWarrantOrRightTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ClassOfWarrantOrRightTable", "presentation": ["http://trio-petroleum.com/role/ScheduleOfWarrantActivityDetails"], "lang": { "en-us": { "role": { "label": "Class of Warrant or Right [Table]", "documentation": "Disclosure of information about warrant or right issued that give holder right to purchase security from issuer at specific price within certain time frame." } } }, "auth_ref": ["r49"] }, "us-gaap_CollaborativeArrangementsAndNoncollaborativeArrangementTransactionsLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CollaborativeArrangementsAndNoncollaborativeArrangementTransactionsLineItems", "presentation": ["http://trio-petroleum.com/role/GoingConcernAndManagementsLiquidityPlansDetailsNarrative", "http://trio-petroleum.com/role/NatureOfOrganizationAndBusinessDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfWeightedAverageCommonSharesOutstandingAnti-dilutiveDetailsParenthetical"], "lang": { "en-us": { "role": { "label": "Collaborative Arrangement and Arrangement Other than Collaborative [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r394"] }, "TPET_CommitmentSharesIssuedPercentage": { "xbrltype": "percentItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "CommitmentSharesIssuedPercentage", "presentation": ["http://trio-petroleum.com/role/ScheduleOfWeightedAverageCommonSharesOutstandingAnti-dilutiveDetailsParenthetical"], "lang": { "en-us": { "role": { "label": "Commitment shares issued percentage", "documentation": "Commitment shares issued percentage." } } }, "auth_ref": [] }, "TPET_CommitmentSharesMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "CommitmentSharesMember", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfWeightedAverageCommonSharesOutstandingAnti-dilutiveDetails"], "lang": { "en-us": { "role": { "label": "Commitment Shares [Member]", "documentation": "Commitment Shares [Member]" } }~~

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These shares represent capital invested by the firm's shareholders and owners, and may be all or only a portion of the number of shares authorized. Shares issued include shares outstanding and shares held in the treasury." } } }, "auth_ref": ["r82"] }, "us-gaap_CommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockSharesOutstanding", "presentation": ["http://trio-petroleum.com/role/BalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Common stock, shares outstanding", "documentation": "Number of shares of common stock outstanding. Common stock represent the ownership interest in a corporation." } } }, "auth_ref": ["r13", "r82", "r507", "r526", "r794", "r795"] }, "us-gaap_CommonStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CommonStockValue", "crdr": "credit", "calculation": { "http://trio-petroleum.com/role/BalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://trio-petroleum.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "Common stock, $0.0001 par value; 490,000,000 shares authorized; 31,046,516 and 16,972,800 shares issued and outstanding as of October 31, 2023 and 2022, respectively", "documentation": "Aggregate par or stated value of issued nonredeemable common stock (or common stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable common shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": ["r82", "r461", "r605"] }, "TPET_CommonWarrantMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "CommonWarrantMember", "presentation": ["http://trio-petroleum.com/role/IncomeTaxesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Common Warrant [Member]", "documentation": "Common Warrant [Member]" } } }, "auth_ref": [] }, "us-gaap_ConcentrationRiskBenchmarkDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskBenchmarkDomain", "presentation": ["http://trio-petroleum.com/role/RevenueFromContractsWithCustomersDetailsNarrative"], "lang": { "en-us": { "role": { "documentation": "The denominator in a calculation of a disclosed concentration risk percentage." } } }, "auth_ref": ["r32", "r33", "r62", "r63", "r215", "r566"] }, "us-gaap_ConcentrationRiskByBenchmarkAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConcentrationRiskByBenchmarkAxis", "presentation": ["http://trio-petroleum.com/role/RevenueFromContractsWithCustomersDetailsNarrative"], "lang": { "en-us": { "role": {~~

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Convertible Notes Payable is a written promise to pay a note which can be exchanged for a specified amount of another, related security, at the option of the issuer and the holder." } } }, "auth_ref": ["r73"] }, "us-gaap_ConvertibleNotesPayableMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ConvertibleNotesPayableMember", "presentation": ["http://trio-petroleum.com/role/GoingConcernAndManagementsLiquidityPlansDetailsNarrative", "http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-~~

~~petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Convertible Notes Payable [Member]", "documentation": "Written promise to pay a note which can be exchanged for a specified quantity of securities (typically common stock), at the option of the issuer or the holder." } } }, "auth_ref": ["r72", "r121"] }, "TPET_ConvertibleNotesPayableOneMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "ConvertibleNotesPayableOneMember", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Convertible Notes Payable One [Member]" } } }, "auth_ref": [] }, "us-gaap_CostDepletion": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CostDepletion", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Cost, depletion", "documentation": "Cost of reduction in quantity of natural resource due to consumption directly related to good produced and service rendered." } } }, "auth_ref": ["r653"] }, "dei_CountryRegion": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CountryRegion", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Country Region", "documentation": "Region code of country" } } }, "auth_ref": [] }, "dei_CoverAbstract": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CoverAbstract", "lang": { "en-us": { "role": { "documentation": "Cover page." } } }, "auth_ref": [] }, "dei_CurrentFiscalYearEndDate": { "xbrltype": "gMonthDayItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "CurrentFiscalYearEndDate", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Current Fiscal Year End Date", "documentation": "End date of current fiscal year in the format --MM-DD." } } }, "auth_ref": [] }, "us-gaap_CustomerConcentrationRiskMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "CustomerConcentrationRiskMember", "presentation": ["http://trio-petroleum.com/role/RevenueFromContractsWithCustomersDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Customer Concentration Risk [Member]", "documentation": "Reflects the percentage that revenues in the period from one or more significant customers is to net revenues, as defined by the entity, such as total net revenues, product line revenues, segment revenues. The risk is the materially adverse effects of loss of a significant customer." } } }, "auth_ref": ["r100", "r215"] }, "us-gaap_DebtConversionConvertedInstrumentAmount1": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtConversionConvertedInstrumentAmount1", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Debt converted, value", "verboseLabel": "Debt Conversion, Converted Instrument, Amount", "documentation": "The value of the financial instrument(s) that the original debt is being converted into in a noncash (or part noncash) transaction. \"Part noncash\" refers to that portion of the transaction not resulting in cash receipts or cash payments in the period." } } }, "auth_ref": ["r27", "r29"] }, "us-gaap_DebtConversionConvertedInstrumentRate": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtConversionConvertedInstrumentRate", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Debt Conversion, Converted Instrument, Rate", "documentation": "Dividend or interest rate associated with the financial instrument issued in exchange for the original debt being converted in a noncash or part noncash transaction. Noncash are transactions that affect recognized assets or liabilities but that do not result in cash receipts or cash payments. Part noncash refers to that portion of the transaction not resulting in cash receipts or cash payments." } } }, "auth_ref": ["r27", "r29"] }, "us-gaap_DebtConversionConvertedInstrumentSharesIssued1": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtConversionConvertedInstrumentSharesIssued1", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Debt Conversion, Converted Instrument, Shares Issued", "documentation": "The number of shares issued in exchange for the original debt being converted in a noncash (or part noncash) transaction. \"Part noncash\" refers to that portion of the transaction not resulting in cash receipts or payments in the period." } } }, "auth_ref": ["r27", "r29"] }, "TPET_DebtConversionConvertedInstrumentValueIssued": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "DebtConversionConvertedInstrumentValueIssued", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Debt conversion converted instrument value issued", "documentation": "Debt conversion converted instrument value issued." } } }, "auth_ref": [] }, "us-gaap_DebtConversionDescription": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtConversionDescription", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Conversion price, description", "documentation": "Description of conversion of original debt instrument in noncash or part noncash transaction." } } }, "auth_ref": [] }, "us-gaap_DebtCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtCurrent", "crdr": "credit", "calculation": { "http://trio-petroleum.com/role/BalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://trio-petroleum.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "Promissory notes, net of discounts", "documentation": "Amount of debt and lease obligation, classified as current." } } }, "auth_ref": ["r155"] }, "us-gaap_DebtDisclosureAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtDisclosureAbstract", "lang": { "en-us": { "role": { "label": "Debt Disclosure [Abstract]" } } }, "auth_ref": [] }, "us-gaap_DebtDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtDisclosureTextBlock", "presentation": ["http://trio-petroleum.com/role/NotesPayable"], "lang": { "en-us": { "role": { "label": "NOTES PAYABLE", "documentation": "The entire disclosure for information about short-term and long-term debt arrangements, which includes amounts of borrowings under each line of credit, note payable, commercial paper issue, bonds indenture, debenture issue, own-share lending arrangements and any other contractual agreement to repay funds, and about the underlying arrangements, rationale for a classification as long-term, including repayment terms, interest rates, collateral provided, restrictions on use of assets and activities, whether or not in compliance with debt covenants, and other matters important to users of the financial statements, such as the effects of refinancing and noncompliance with debt covenants." } } }, "auth_ref": ["r107", "r170", "r228", "r229", "r230", "r231", "r232", "r244", "r245", "r255", "r261", "r262", "r263", "r264", "r265", "r266", "r271", "r278", "r279", "r280", "r425"] }, "TPET_DebtDiscount": { "xbrltype":~~

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"r581", "r582", "r583", "r584", "r585", "r604", "r659", "r680", "r681", "r682", "r737", "r739"] }, "us-gaap_DebtInstrumentCarryingAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentCarryingAmount", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Long-Term Debt,
Gross", "documentation": "Amount, before unamortized (discount) premium and debt issuance costs, of long-term debt. Includes, but is not limited to, notes payable, bonds payable, commercial loans, mortgage loans,
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of the conversion feature embedded in the debt instrument." } } }, "auth_ref": ["r108", "r258"] }, "us-gaap_DebtInstrumentConvertibleConversionRatio1": { "xbrltype": "pureItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DebtInstrumentConvertibleConversionRatio1", "presentation": ["http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Warrant
exercisable, rate", "documentation": "Ratio applied to the conversion of debt instrument into equity with equity
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Description", "documentation": "Identification of the lender and information about a contractual promise to
repay a short-term or long-term obligation, which includes borrowings under lines of credit, notes payable,
commercial paper, bonds payable, debentures, and other contractual obligations for payment. This may include
rationale for entering into the arrangement, significant terms of the arrangement, which may include amount,
repayment terms, priority, collateral required, debt covenants, borrowing capacity, call features, participation
rights, conversion provisions, sinking-fund requirements, voting rights, basis for conversion if convertible and
remarketing provisions. The description may be provided for individual debt instruments, rational groupings of
debt instruments, or by debt in total." } } }, "auth_ref": ["r18", "r44", "r67", "r72", "r121", "r123", "r425"] }, "us-gaap_DebtInstrumentFaceAmount": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",
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issue discount rate", "verboseLabel": "Debt Instrument, Interest Rate, Effective Percentage", "terseLabel":
"Interest percentage", "documentation": "Effective interest rate for the funds borrowed under the debt
agreement considering interest compounding and original issue discount or premium." } } }, "auth_ref": ["r75",
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Includes, but is not limited to, debt issuance costs, the effects of refinancings, method of amortizing debt issuance costs and original issue discount, and classifications of debt." } } }, "auth_ref": ["r10"] }, "us-gaap_DeferredChargesPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredChargesPolicyTextBlock", "presentation": ["http://trio-petroleum.com/role/SummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Deferred Offering Costs", "documentation": "Disclosure of accounting policy for deferral and amortization of significant deferred charges." } } }, "auth_ref": ["r152"] }, "us-gaap_DeferredFinanceCostsGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredFinanceCostsGross", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Debt issuance costs, gross", "documentation": "Amount, before accumulated amortization, of debt issuance costs. Includes, but is not limited to, legal, accounting, underwriting, printing, and registration costs." } } }, "auth_ref": ["r737", "r739"] }, "us-gaap_DeferredOfferingCosts": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredOfferingCosts", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/BalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://trio-petroleum.com/role/BalanceSheets", "http://trio-petroleum.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Deferred offering costs", "documentation": "Specific incremental costs directly attributable to a proposed or actual offering of securities which are deferred at the end of the reporting period." } } }, "auth_ref": ["r677"] }, "us-gaap_DeferredTaxAssetsGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredTaxAssetsGross", "crdr": "debit", "calculation": { "http://trio-~~

~~petroleum.com/role/ScheduleOfDeferredTaxAssetsDetails": { "parentTag": "us-gaap_DeferredTaxAssetsNet", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://trio-petroleum.com/role/ScheduleOfDeferredTaxAssetsDetails"], "lang": { "en-us": { "role": { "totalLabel": "Total deferred tax asset", "label": "Deferred Tax Assets, Gross", "documentation": "Amount before allocation of valuation allowances of deferred tax asset attributable to deductible temporary differences and carryforwards." } } }, "auth_ref": ["r369"] }, "us-gaap_DeferredTaxAssetsNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredTaxAssetsNet", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/ScheduleOfDeferredTaxAssetsDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://trio-petroleum.com/role/ScheduleOfDeferredTaxAssetsDetails"], "lang": { "en-us": { "role": { "totalLabel": "Deferred tax asset, net", "label": "Deferred Tax Assets, Net of Valuation Allowance", "documentation": "Amount after allocation of valuation allowances of deferred tax asset attributable to deductible temporary differences and carryforwards." } } }, "auth_ref": ["r725"] }, "us-gaap_DeferredTaxAssetsOperatingLossCarryforwards": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredTaxAssetsOperatingLossCarryforwards", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/ScheduleOfDeferredTaxAssetsDetails": { "parentTag": "us-gaap_DeferredTaxAssetsGross", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://trio-petroleum.com/role/ScheduleOfDeferredTaxAssetsDetails"], "lang": { "en-us": { "role": { "label": "Net operating loss carry forwards", "documentation": "Amount before allocation of valuation allowances of deferred tax asset attributable to deductible operating loss carryforwards." } } }, "auth_ref": ["r726"] }, "us-gaap_DeferredTaxAssetsValuationAllowance": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DeferredTaxAssetsValuationAllowance", "crdr": "credit", "calculation": { "http://trio-petroleum.com/role/ScheduleOfDeferredTaxAssetsDetails": { "parentTag": "us-gaap_DeferredTaxAssetsNet", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://trio-petroleum.com/role/ScheduleOfDeferredTaxAssetsDetails"], "lang": { "en-us": { "role": { "negatedLabel": "Valuation allowance", "label": "Deferred Tax Assets, Valuation Allowance", "documentation": "Amount of deferred tax assets for which it is more likely than not that a tax benefit will not be realized." } } }, "auth_ref": ["r370"] }, "us-gaap_DefinedBenefitPlanDisclosureLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DefinedBenefitPlanDisclosureLineItems", "presentation": ["http://trio-petroleum.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "Defined Benefit Plan Disclosure [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "TPET_DelayRentalPayments": { "xbrltype": "areaItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "DelayRentalPayments", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative", "http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Delay rental payments", "documentation": "Delay rental payments." } } }, "auth_ref": [] }, "TPET_DescriptionOfAmendmentToFirstTrancheNote": { "xbrltype": "stringItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "DescriptionOfAmendmentToFirstTrancheNote", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Amendment to first tranche note, description", "documentation": "Description of amendment to first tranche note." } } }, "auth_ref": [] }, "srt_DirectorMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "DirectorMember", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative", "http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Director [Member]" } } }, "auth_ref": ["r675", "r792"] }, "TPET_DirectorsFees": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "DirectorsFees", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Directors fees", "documentation": "Amount of directors\u2019 fees." } } }, "auth_ref": [] }, "us-gaap_DisaggregationOfRevenueLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueLineItems", "presentation": ["http://trio-petroleum.com/role/RevenueFromContractsWithCustomersDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfDisaggregatesRevenueDetails"], "lang": { "en-us": { "role": { "label": "Disaggregation of Revenue [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r317", "r587", "r588", "r589", "r590", "r591", "r592", "r593"] }, "us-gaap_DisaggregationOfRevenueTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueTable", "presentation": ["http://trio-petroleum.com/role/RevenueFromContractsWithCustomersDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfDisaggregatesRevenueDetails"], "lang": { "en-us": { "role": { "label": "Disaggregation of Revenue [Table]", "documentation": "Disclosure of information about disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor." } } }, "auth_ref": ["r317", "r587", "r588", "r589", "r590", "r591", "r592", "r593"] }, "us-gaap_DisaggregationOfRevenueTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "DisaggregationOfRevenueTableTextBlock", "presentation": ["http://trio-petroleum.com/role/RevenueFromContractsWithCustomersTables"], "lang": { "en-us": { "role": { "label": "SCHEDULE OF DISAGGREGATES REVENUE", "documentation": "Tabular disclosure of disaggregation of revenue into categories depicting how nature, amount, timing, and uncertainty of revenue and cash flows are affected by economic factor." } } }, "auth_ref": ["r695"] }, "TPET_DisclosureInitialPublicOfferingAbstract": { "xbrltype": "stringItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "DisclosureInitialPublicOfferingAbstract", "lang": { "en-us": { "role": { "label": "Initial Public Offering" } } }, "auth_ref": [] }, "TPET_DiscretionaryBonusPercentage": { "xbrltype": "percentItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "DiscretionaryBonusPercentage", "presentation": ["http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Discretionary bonus percentage", "documentation": "Discretionary bonus percentage" } } }, "auth_ref": [] }, "dei_DocumentAccountingStandard": { "xbrltype": "accountingStandardItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentAccountingStandard", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Accounting Standard",~~

~~"documentation": "The basis of accounting the registrant has used to prepare the financial statements included in this filing This can either be 'U.S. GAAP', 'International Financial Reporting Standards', or 'Other'." } } }, "auth_ref": ["r637"] }, "dei_DocumentAnnualReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentAnnualReport", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Annual Report", "documentation": "Boolean flag that is true only for a form used as an annual report." } } }, "auth_ref": ["r635", "r637", "r638"] }, "dei_DocumentFiscalPeriodFocus": { "xbrltype": "fiscalPeriodItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalPeriodFocus", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Fiscal Period Focus", "documentation": "Fiscal period values are FY, Q1, Q2, and Q3. 1st, 2nd and 3rd quarter 10-Q or 10-QT statements have value Q1, Q2, and Q3 respectively, with 10-K, 10-KT or other fiscal year statements having FY." } } }, "auth_ref": [] }, "dei_DocumentFiscalYearFocus": { "xbrltype": "gYearItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentFiscalYearFocus", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Fiscal Year Focus", "documentation": "This is focus fiscal year of the document report in YYYY format. For a 2006 annual report, which may also provide financial information from prior periods, fiscal 2006 should be given as the fiscal year focus. Example: 2006." } } }, "auth_ref": [] }, "dei_DocumentPeriodEndDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodEndDate", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Period End Date", "documentation": "For the EDGAR submission types of Form 8-K: the date of the report, the date of the earliest event reported; for the EDGAR submission types of Form N-1A: the filing date; for all other submission types: the end of the reporting or transition period. The format of the date is YYYY-MM-DD." } } }, "auth_ref": [] }, "dei_DocumentPeriodStartDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentPeriodStartDate", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Period Start Date", "documentation": "The start date of the period covered in the document, in YYYY-MM-DD format." } } }, "auth_ref": [] }, "dei_DocumentQuarterlyReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentQuarterlyReport", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Quarterly Report", "documentation": "Boolean flag that is true only for a form used as an quarterly report." } } }, "auth_ref": ["r636"] }, "dei_DocumentRegistrationStatement": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentRegistrationStatement", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Registration Statement", "documentation": "Boolean flag that is true only for a form used as a registration statement." } } }, "auth_ref": ["r624"] }, "dei_DocumentShellCompanyEventDate": { "xbrltype": "dateItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentShellCompanyEventDate", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Shell Company Event Date", "documentation": "Date of event requiring a shell company report." } } }, "auth_ref": ["r637"] }, "dei_DocumentShellCompanyReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentShellCompanyReport", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Shell Company Report", "documentation": "Boolean flag that is true for a Shell Company Report pursuant to section 13 or 15(d) of the Exchange Act." } } }, "auth_ref": ["r637"] }, "dei_DocumentTransitionReport": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentTransitionReport", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Transition Report", "documentation": "Boolean flag that is true only for a form used as a transition report." } } }, "auth_ref": ["r639"] }, "dei_DocumentType": { "xbrltype": "submissionTypeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentType", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Document Type", "documentation": "The type of document being provided (such as 10-K, 10-Q, 485BPOS, etc). The document type is limited to the same value as the supporting SEC submission type, or the word 'Other'." } } }, "auth_ref": [] }, "dei_DocumentsIncorporatedByReferenceTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "DocumentsIncorporatedByReferenceTextBlock", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Documents Incorporated by Reference [Text Block]", "documentation": "Documents incorporated by reference." } } }, "auth_ref": ["r627"] }, "TPET_DueToOperators": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "DueToOperators", "crdr": "credit", "calculation": { "http://trio-petroleum.com/role/BalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://trio-petroleum.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "Due to operators", "documentation": "Due to operators." } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareAbstract", "presentation": ["http://trio-petroleum.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Basic and Diluted Net Loss per Common Share" } } }, "auth_ref": [] }, "us-gaap_EarningsPerShareBasic": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareBasic", "presentation": ["http://trio-petroleum.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Basic", "documentation": "The amount of net income (loss) for the period per each share of common stock or unit outstanding during the reporting period." } } }, "auth_ref": ["r166", "r182", "r183", "r184", "r185", "r186", "r187", "r192", "r194", "r196", "r197", "r198", "r201", "r388", "r393", "r407", "r408", "r452", "r468", "r573"] }, "us-gaap_EarningsPerShareDiluted": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerShareDiluted", "presentation": ["http://trio-petroleum.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Diluted", "documentation": "The amount of net income (loss) for the period available to each share of common stock or common unit outstanding during the reporting period and to each share or unit that would have been outstanding assuming the issuance of common shares or units for all dilutive potential common shares or units outstanding during the reporting period." } } }, "auth_ref": ["r166", "r182", "r183", "r184", "r185", "r186", "r187", "r194", "r196", "r197", "r198", "r201", "r388", "r393", "r407", "r408", "r452", "r468", "r573"] }, "us-gaap_EarningsPerSharePolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EarningsPerSharePolicyTextBlock", "presentation": ["http://trio-petroleum.com/role/SummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Net Loss Per Share", "documentation": "Disclosure of accounting policy for computing basic and diluted earnings or loss per share for each class of common stock and participating security. Addresses all significant~~

~~policy factors, including any antidilutive items that have been excluded from the computation and takes into account stock dividends, splits and reverse splits that occur after the balance sheet date of the latest reporting period but before the issuance of the financial statements." } } }, "auth_ref": ["r30", "r31", "r200"] }, "us-gaap_EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDispos { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectOfExchangeRateOnCashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsIncludingDisposalGro "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_CashCashEquivalentsRestrictedCashAndRestrictedCashEquivalentsPeriodIncreaseDecreaseIncludingExchang "weight": 1.0, "order": 4.0 } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Effect of foreign currency exchange", "documentation": "Amount of increase (decrease) from effect of exchange rate changes on cash and cash equivalents, and cash and cash equivalents restricted to withdrawal or usage; held in foreign currencies; including, but not limited to, disposal group and discontinued operations. Cash includes, but is not limited to, currency on hand, demand deposits with banks or financial institutions, and other accounts with general characteristics of demand deposits. Cash equivalents include, but are not limited to, short-term, highly liquid investments that are both readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates." } } }, "auth_ref": ["r735"] }, "us-gaap_EffectiveIncomeTaxRateContinuingOperations": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateContinuingOperations", "calculation": { "http://trio-petroleum.com/role/ScheduleOfEffectiveFederalIncomeTaxRateReconciliationDetails": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://trio-petroleum.com/role/ScheduleOfEffectiveFederalIncomeTaxRateReconciliationDetails"], "lang": { "en-us": { "role": { "totalLabel": "Effective tax rate", "label": "Effective Income Tax Rate Reconciliation, Percent", "documentation": "Percentage of current income tax expense (benefit) and deferred income tax expense (benefit) pertaining to continuing operations." } } }, "auth_ref": ["r359", "r598"] }, "us-gaap_EffectiveIncomeTaxRateReconciliationAtFederalStatutoryIncomeTaxRate": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateReconciliationAtFederalStatutoryIncomeTaxRate", "calculation": { "http://trio-petroleum.com/role/ScheduleOfEffectiveFederalIncomeTaxRateReconciliationDetails": { "parentTag": "us-gaap_EffectiveIncomeTaxRateContinuingOperations", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://trio-petroleum.com/role/ScheduleOfEffectiveFederalIncomeTaxRateReconciliationDetails"], "lang": { "en-us": { "role": { "negatedLabel": "Federal statutory blended income tax rates", "label": "Effective Income Tax Rate Reconciliation, at Federal Statutory Income Tax Rate, Percent", "documentation": "Percentage of domestic federal statutory tax rate applicable to pretax income (loss)." } } }, "auth_ref": ["r173", "r359", "r379", "r598"] }, "us-gaap_EffectiveIncomeTaxRateReconciliationChangeInDeferredTaxAssetsValuationAllowance": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateReconciliationChangeInDeferredTaxAssetsValuationAllowance", "calculation": { "http://trio-petroleum.com/role/ScheduleOfEffectiveFederalIncomeTaxRateReconciliationDetails": { "parentTag": "us-gaap_EffectiveIncomeTaxRateContinuingOperations", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://trio-petroleum.com/role/ScheduleOfEffectiveFederalIncomeTaxRateReconciliationDetails"], "lang": { "en-us": { "role": { "negatedLabel": "Change in valuation allowance", "label": "Effective Income Tax Rate Reconciliation, Change in Deferred Tax Assets Valuation Allowance, Percent", "documentation": "Percentage of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations attributable to changes in the valuation allowance for deferred tax assets." } } }, "auth_ref": ["r362", "r598", "r661", "r724"] }, "us-gaap_EffectiveIncomeTaxRateReconciliationStateAndLocalIncomeTaxes": { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EffectiveIncomeTaxRateReconciliationStateAndLocalIncomeTaxes", "calculation": { "http://trio-petroleum.com/role/ScheduleOfEffectiveFederalIncomeTaxRateReconciliationDetails": { "parentTag": "us-gaap_EffectiveIncomeTaxRateContinuingOperations", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://trio-petroleum.com/role/ScheduleOfEffectiveFederalIncomeTaxRateReconciliationDetails"], "lang": { "en-us": { "role": { "negatedLabel": "State statutory income tax rate, net of federal benefit", "label": "Effective Income Tax Rate Reconciliation, State and Local Income Taxes, Percent", "documentation": "Percentage of the difference between reported income tax expense (benefit) and expected income tax expense (benefit) computed by applying the domestic federal statutory income tax rates to pretax income (loss) from continuing operations applicable to state and local income tax expense (benefit), net of federal tax expense (benefit)." } } }, "auth_ref": ["r361", "r598", "r661", "r724"] }, "us-gaap_EmployeeBenefitsAndShareBasedCompensation": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeBenefitsAndShareBasedCompensation", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Annual retainer, additional", "verboseLabel": "Stock based compensation", "documentation": "Amount of expense for employee benefit and equity-based compensation." } } }, "auth_ref": [] }, "us-gaap_EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Unrecognized expense", "verboseLabel": "Share based compensation, unrecognized expense", "documentation": "Amount of cost not yet recognized for nonvested award under share-based payment arrangement." } } }, "auth_ref": ["r353"] }, "us-gaap_EmployeeStockOptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EmployeeStockOptionMember", "presentation": ["http://trio-petroleum.com/role/ScheduleOfOutstandingAndExercisableOptionsDetails", "http://trio-petroleum.com/role/ScheduleOfStockOptionActivityDetails", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Option [Member]", "documentation": "Share-based payment arrangement granting right, subject to vesting and other restrictions, to purchase or sell certain number of shares at predetermined price for specified period of time." } } }, "auth_ref": [] }, "dei_EntityAddressAddressLine1": { "xbrltype":~~

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These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": [] }, "dei_EntityAddressesTable": { "xbrltype": "stringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityAddressesTable", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Addresses [Table]", "documentation": "Container of address information for the entity" } } }, "auth_ref": ["r626"] }, "dei_EntityBankruptcyProceedingsReportingCurrent": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityBankruptcyProceedingsReportingCurrent", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Bankruptcy Proceedings, Reporting Current", "documentation": "For registrants involved in bankruptcy proceedings during the preceding five years, the value Yes indicates that the registrant has filed all documents and reports required to be filed by Section 12, 13 or 15(d) of the Securities Exchange Act of 1934 subsequent to the distribution of securities under a plan confirmed by a court; the value No indicates the registrant has not. Registrants not involved in bankruptcy proceedings during the preceding five years should not report this element." } } }, "auth_ref": ["r630"] }, "dei_EntityCentralIndexKey": { "xbrltype": "centralIndexKeyItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCentralIndexKey", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Central Index Key", "documentation": "A unique 10-digit SEC-issued value to identify entities that have filed disclosures with the SEC. It is commonly abbreviated as CIK." } } }, "auth_ref": ["r626"] }, "dei_EntityCommonStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCommonStockSharesOutstanding", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Common Stock, Shares Outstanding", "documentation": "Indicate number of shares or other units outstanding of each of registrant's classes of capital or common stock or other ownership interests, if and as stated on cover of related periodic report. Where multiple classes or units exist define each class/interest by adding class of stock items such as Common Class A [Member], Common Class B [Member] or Partnership Interest [Member] onto the Instrument [Domain] of the Entity Listings, Instrument." } } }, "auth_ref": [] }, "dei_EntityCurrentReportingStatus": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityCurrentReportingStatus", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Current Reporting Status", "documentation": "Indicate 'Yes' or 'No' whether registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": [] }, "dei_EntityDomain": { "xbrltype": "domainItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityDomain", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative", "http://trio-petroleum.com/role/IncomeTaxesDetailsNarrative", "http://trio-petroleum.com/role/NatureOfOrganizationAndBusinessDetailsNarrative", "http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative", "http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfWeightedAverageCommonSharesOutstandingAnti-dilutiveDetailsParenthetical", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative", "http://trio-petroleum.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "documentation": "All the names of the entities being reported upon in a document. Any legal structure used to conduct activities or to hold assets. Some examples of such structures are corporations, partnerships, limited liability companies, grantor trusts, and other trusts. This item does not include business and geographical~~

~~segments which are included in the geographical or business segments domains." } } }, "auth_ref": [] }, "dei_EntityEmergingGrowthCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityEmergingGrowthCompany", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Emerging Growth Company", "documentation": "Indicate if registrant meets the emerging growth company criteria." } } }, "auth_ref": ["r626"] }, "dei_EntityExTransitionPeriod": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityExTransitionPeriod", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Elected Not To Use the Extended Transition Period", "documentation": "Indicate if an emerging growth company has elected not to use the extended transition period for complying with any new or revised financial accounting standards." } } }, "auth_ref": ["r643"] }, "dei_EntityFileNumber": { "xbrltype": "fileNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFileNumber", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity File Number", "documentation": "Commission file number. The field allows up to 17 characters. The prefix may contain 1-3 digits, the sequence number may contain 1-8 digits, the optional suffix may contain 1-4 characters, and the fields are separated with a hyphen." } } }, "auth_ref": [] }, "dei_EntityFilerCategory": { "xbrltype": "filerCategoryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityFilerCategory", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Filer Category", "documentation": "Indicate whether the registrant is one of the following: Large Accelerated Filer, Accelerated Filer, Non-accelerated Filer. Definitions of these categories are stated in Rule 12b-2 of the Exchange Act. This information should be based on the registrant's current or most recent filing containing the related disclosure." } } }, "auth_ref": ["r626"] }, "dei_EntityIncorporationStateCountryCode": { "xbrltype": "edgarStateCountryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityIncorporationStateCountryCode", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Incorporation, State or Country Code", "documentation": "Two-character EDGAR code representing the state or country of incorporation." } } }, "auth_ref": [] }, "dei_EntityInteractiveDataCurrent": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityInteractiveDataCurrent", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Interactive Data Current", "documentation": "Boolean flag that is true when the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit such files)." } } }, "auth_ref": ["r640"] }, "dei_EntityPrimarySicNumber": { "xbrltype": "sicNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityPrimarySicNumber", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Primary SIC Number", "documentation": "Primary Standard Industrial Classification (SIC) Number for the Entity." } } }, "auth_ref": ["r638"] }, "dei_EntityPublicFloat": { "xbrltype": "monetaryItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityPublicFloat", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Public Float", "documentation": "The aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter." } } }, "auth_ref": [] }, "dei_EntityRegistrantName": { "xbrltype": "normalizedStringItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityRegistrantName", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Registrant Name", "documentation": "The exact name of the entity filing the report as specified in its charter, which is required by forms filed with the SEC." } } }, "auth_ref": ["r626"] }, "dei_EntityShellCompany": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityShellCompany", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Shell Company", "documentation": "Boolean flag that is true when the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act." } } }, "auth_ref": ["r626"] }, "dei_EntitySmallBusiness": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntitySmallBusiness", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Small Business", "documentation": "Indicates that the company is a Smaller Reporting Company (SRC)." } } }, "auth_ref": ["r626"] }, "dei_EntityTaxIdentificationNumber": { "xbrltype": "employerIdItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityTaxIdentificationNumber", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Tax Identification Number", "documentation": "The Tax Identification Number (TIN), also known as an Employer Identification Number (EIN), is a unique 9-digit value assigned by the IRS." } } }, "auth_ref": ["r626"] }, "dei_EntityVoluntaryFilers": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityVoluntaryFilers", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Voluntary Filers", "documentation": "Indicate 'Yes' or 'No' if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act." } } }, "auth_ref": [] }, "dei_EntityWellKnownSeasonedIssuer": { "xbrltype": "yesNoItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "EntityWellKnownSeasonedIssuer", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Entity Well-known Seasoned Issuer", "documentation": "Indicate 'Yes' or 'No' if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Is used on Form Type: 10-K, 10-Q, 8-K, 20-F, 6-K, 10-K/A, 10-Q/A, 20-F/A, 6-K/A, N-CSR, N-Q, N-1A." } } }, "auth_ref": ["r641"] }, "us-gaap_EnvironmentalCostExpensePolicy": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "EnvironmentalCostExpensePolicy", "presentation": ["http://trio-petroleum.com/role/SummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Environmental Expenditures", "documentation": "Disclosure of accounting policy for environmental remediation costs that are expensed during the period that resulted from improper or other than normal operation of a long-lived asset. This accounting policy may address (1) whether the obligation is measured on a discounted basis, (2) the event, situation, or set of circumstances that generally triggers recognition of loss contingencies arising from the entity's environmental remediation-related obligations, and (3) the timing of recognition of any recoveries. This accounting policy does not address: (1) accounting for pollution control costs of current operations or for costs of future site restoration or closure that are required upon the cessation of operations or sale of facilities (2) environmental remediation actions that are undertaken at the sole discretion of management and that are not induced by the threat, by governments or other parties, of litigation or of assertion of a claim or an assessment (3) recognition of liabilities of insurance companies for unpaid claims or (4) asset impairment issues." } } }, "auth_ref": ["r37", "r38", "r39"] }, "us-gaap_EquityAbstract": { "xbrltype":~~

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~~petroleum.com/role/ScheduleOfOutstandingAndExercisableWarrantsDetails", "http://trio-~~
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~~value with change in fair value recognized in net income (FV-NI)." } } }, "auth_ref": ["r154", "r409", "r413",~~
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~~excluded from amortization for oil- and gas-producing activities accounted for under full cost method. Excludes~~
~~acquisition and development costs and capitalized interest." } } }, "auth_ref": ["r754", "r757"] }, "us-~~
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~~to oil and gas producing entities and would be included in operating expenses of that entity. Costs incurred in~~
~~identifying areas that may warrant examination and in examining specific areas that are considered to have~~
~~prospects of containing oil and gas reserves, including costs of drilling exploratory wells and exploratory-type~~
~~stratigraphic test wells. Exploration costs may be incurred both before acquiring the related property (sometimes~~
~~referred to in part as prospecting costs) and after acquiring the property. Principal types of exploration costs,~~
~~which include depreciation and applicable operating costs of support equipment and facilities and other costs of~~
~~exploration activities, are: (i) Costs of topographical, geographical and geophysical studies, rights of access to~~
~~properties to conduct those studies, and salaries and other expenses of geologists, geophysical crews, and others~~
~~conducting those studies. Collectively, these are sometimes referred to as geological and geophysical or \"G&G\"~~
~~costs. (ii) Costs of carrying and retaining undeveloped properties, such as delay rentals, ad valorem taxes on~~
~~properties, legal costs for title defense, and the maintenance of land and lease records. (iii) Dry hole~~
~~contributions and bottom hole contributions. (iv) Costs of drilling and equipping exploratory wells. (v) Costs of~~
~~drilling exploratory-type stratigraphic test wells." } } }, "auth_ref": ["r450"] }, "dei_Extension": { "xbrltype":~~
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Disclosures include, but are not limited to, how an entity that manages a group of financial assets and liabilities on the basis of its net exposure measures the fair value of those assets and liabilities." } } }, "auth_ref": [] }, "TPET_FairValuePerShare": { "xbrltype": "sharesItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "FairValuePerShare", "presentation": ["http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Fair value per share", "documentation": "Fair value per share" } } }, "auth_ref": [] }, "TPET_FinalSubsequentPaymentMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "FinalSubsequentPaymentMember", "presentation": ["http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Final Subsequent Payment [Member]" } } }, "auth_ref": [] }, "TPET_FinanceLeaseInterestPercentage": { 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2.0 } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "label": "General and administrative expenses", "documentation": "The aggregate total of expenses of managing and administering the affairs of an entity, including affiliates of the reporting entity, which are not directly or indirectly associated with the manufacture, sale or creation of a product or product line." } } }, "auth_ref": ["r90", "r530"] }, "TPET_GroupOneMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "GroupOneMember", "presentation": ["http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Group One [Member]", "documentation": "Group One [Member]" } } }, "auth_ref": [] }, "TPET_GroupTwoMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "GroupTwoMember", "presentation": 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carryforwards, and other carryforwards, methodologies for determining its effective income tax rate and the characterization of interest and penalties in the financial statements." } } }, "auth_ref": ["r161", "r356", "r357", "r366", "r367", "r371", "r376", "r487"] }, "us-gaap_IncomeTaxesPaidNet": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncomeTaxesPaidNet", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Cash paid for income taxes", "documentation": "Amount, after refund, of cash paid to foreign, federal, state, and local jurisdictions as income tax." } } }, "auth_ref": ["r26", "r168", "r373", "r374"] }, "us-gaap_IncreaseDecreaseInAccountsPayableAndAccruedLiabilities": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "IncreaseDecreaseInAccountsPayableAndAccruedLiabilities", "crdr": "debit", "calculation": { 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Includes, but is not limited to, cost of borrowing accounted for as interest expense." } } }, "auth_ref": ["r202", "r204", "r207", "r209", "r212", "r423", "r576", "r577"] }, "us-gaap_InterestPaid": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestPaid", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Cash paid for interest", "documentation": "Amount of cash paid for interest, including, but not limited to, capitalized interest and payment to settle zero-coupon bond attributable to accreted interest of debt discount and debt instrument with insignificant coupon interest rate in relation to effective interest rate of borrowing attributable to accreted interest of debt discount; classified as operating and investing activities." } } }, "auth_ref": ["r658"] }, "us-gaap_InterestPayableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InterestPayableCurrent", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Interest Payable, Current", "documentation": "Carrying value as of the balance sheet date of [accrued] interest payable on all forms of debt, including trade payables, that has been incurred and is unpaid. Used to reflect the current portion of the liabilities (due within one year or within the normal operating cycle if longer)." } } }, "auth_ref": ["r73"] }, "us-gaap_InvestmentBankingAdvisoryBrokerageAndUnderwritingFeesAndCommissions": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InvestmentBankingAdvisoryBrokerageAndUnderwritingFeesAndCommissions", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Consulting fee", "documentation": "Amount of fees and commissions from banking, advisory, brokerage, and securities underwriting activities. Activities include, but are not limited to, underwriting securities, private placements of securities, investment advisory and management services, merger and acquisition services, sale and servicing of mutual funds, and other related consulting fees." } } }, "auth_ref": ["r127"] }, "us-gaap_InvestorMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "InvestorMember", "presentation": ["http://trio-petroleum.com/role/GoingConcernAndManagementsLiquidityPlansDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Investor [Member]", "documentation": "Business entity or individual that puts money, by purchase or expenditure, in something offering potential profitable returns, such as interest income or appreciation in value." } } }, "auth_ref": ["r742", "r743"] }, "TPET_InvestorsMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "InvestorsMember", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfNotesPayableDetails", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Investors~~

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"http://trio-petroleum.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Legal Entity [Axis]", "documentation": "The set of legal entities associated with a report." } } }, "auth_ref": [] }, "us-gaap_LegalFees": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "LegalFees", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Legal cost", "documentation": "The amount of expense provided in the period for legal costs incurred on or before the balance sheet date pertaining to resolved, pending or threatened litigation, including arbitration and mediation proceedings." } } }, "auth_ref": ["r648"] }, "us-gaap_LesseeOperatingLeaseRenewalTerm": {~~

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Operating activity cash flows include transactions, adjustments, and changes in value not defined as investing or financing activities." } } }, "auth_ref": ["r96", "r97", "r98"] }, "us-gaap_NetCashProvidedByUsedInOperatingActivitiesAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetCashProvidedByUsedInOperatingActivitiesAbstract", "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "CASH FLOWS FROM OPERATING ACTIVITIES:" } } }, "auth_ref": [] }, "us-gaap_NetIncomeLoss": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NetIncomeLoss", "crdr": "credit", "calculation": { "http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 1.0 }, "http://trio-petroleum.com/role/StatementsOfOperations": { "parentTag": null, "weight": null, "order": null, "root": true } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows", "http://trio-petroleum.com/role/StatementsOfChangesInStockholdersEquity", "http://trio-petroleum.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "totalLabel": "Net loss", "label": "Net loss", "documentation": "The portion of profit or loss for the period, net of income taxes, which is attributable to the parent." } } }, "auth_ref": ["r89", "r98", "r129", "r149", "r159", "r160", "r164", "r172", "r180", "r182", "r183", "r184", "r185", "r186", "r189", "r190", "r195", "r217", "r246", "r247", "r248", "r249", "r250", "r251", "r252", "r253", "r254", "r388", "r393", "r408", "r415", "r466", "r528", "r548", "r549", "r621", "r691"] }, "us-gaap_NewAccountingPronouncementsPolicyPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NewAccountingPronouncementsPolicyPolicyTextBlock", "presentation": ["http://trio-petroleum.com/role/SummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Recent Accounting Pronouncements", "documentation": "Disclosure of accounting policy pertaining to new accounting pronouncements that may impact the entity's financial reporting. Includes, but is not limited to, quantification of the expected or actual impact." } } }, "auth_ref": [] }, "TPET_NewModifiedTermsMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "NewModifiedTermsMember", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "New Modified Terms [Member]", "documentation": "New Modified Terms [Member]" } } }, "auth_ref": [] }, "dei_NoTradingSymbolFlag": { "xbrltype": "trueItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "NoTradingSymbolFlag", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "No Trading Symbol Flag", "documentation": "Boolean flag that is true only for a security having no trading symbol." } } }, "auth_ref": [] }, "TPET_NonInterestBearingNotePayable": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "NonInterestBearingNotePayable", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/GoingConcernAndManagementsLiquidityPlansDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Non-interest-bearing note payable", "documentation": "Non-interest-bearing note payable." } } }, "auth_ref": [] }, "TPET_NonRefundablePayment": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "NonRefundablePayment", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative", "http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Non refundable payment", "documentation": "Non refundable payment." } } }, "auth_ref": [] }, "us-gaap_NoncashOrPartNoncashAcquisitionNoncashFinancialOrEquityInstrumentConsiderationSharesIssued1": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NoncashOrPartNoncashAcquisitionNoncashFinancialOrEquityInstrumentConsiderationSharesIssued1", "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Issuance of RSUs", "documentation": "The number of shares issued as [noncash or part noncash] consideration for a business or asset acquired. Noncash is defined as transactions during a period that affect recognized assets or liabilities but that do not result in cash receipts or cash payments in the period. \"Part noncash\" refers to that portion of the transaction not resulting in cash receipts or cash payments in the period." } } }, "auth_ref": ["r27", "r28", "r29"] }, "us-gaap_NonoperatingIncomeExpense": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NonoperatingIncomeExpense", "crdr": "credit", "calculation": { "http://trio-petroleum.com/role/StatementsOfOperations": { "parentTag": "us-gaap_IncomeLossFromContinuingOperationsBeforeIncomeTaxesExtraordinaryItemsNoncontrollingInterest", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "negatedTotalLabel": "Total other expenses", "label": "Nonoperating Income (Expense)", "documentation": "The aggregate amount of income or expense from ancillary business-related activities (that is to say, excluding major activities considered part of the normal operations of the business)." } } }, "auth_ref": ["r91"] }, "us-gaap_NonoperatingIncomeExpenseAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NonoperatingIncomeExpenseAbstract", "presentation": ["http://trio-petroleum.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Other expenses:" } } }, "auth_ref": [] }, "us-gaap_NonrelatedPartyMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NonrelatedPartyMember", "presentation": ["http://trio-petroleum.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "Nonrelated Party [Member]", "documentation": "Party not related to reporting entity." } } }, "auth_ref": ["r662", "r663"] }, "us-gaap_NotesPayable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NotesPayable", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfNotesPayableDetails"], "lang": { "en-us": { "role": { "label": "Total Notes payable", "verboseLabel": "Notes payable", "documentation": "Including the current and noncurrent portions, aggregate carrying amount of all types of notes payable, as of the balance sheet date, with initial maturities beyond one year or beyond the normal operating cycle, if longer." } } }, "auth_ref": ["r18", "r123", "r759", "r760"] }, "us-gaap_NotesPayableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "NotesPayableCurrent", "crdr": "credit", "calculation": { "http://trio-petroleum.com/role/BalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://trio-petroleum.com/role/BalanceSheets", "http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Notes payable", "verboseLabel": "Notes payable current", "documentation": "Sum of the carrying values as of the balance sheet date of the portions of long-term notes payable due within one year or the operating cycle if~~

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treatment for costs incurred for repairs and maintenance activities, whether such asset balances include capitalized interest and the method by which such is calculated, how disposals of such assets are accounted for and how impairment of such assets is assessed and recognized." } } }, "auth_ref": ["r9"] }, "us-gaap_OilAndGasPropertyFullCostMethodDepletion": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OilAndGasPropertyFullCostMethodDepletion", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/ScheduleOfOilAndNaturalGasPropertiesDetails"], "lang": { "en-us": { "role": { "label": "Accumulated impairment", "documentation": "Amount of accumulated depletion of oil and gas properties accounted for under full cost method." } } }, "auth_ref": ["r755"] }, "us-gaap_OilAndGasPropertyFullCostMethodGross": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OilAndGasPropertyFullCostMethodGross", 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Includes selling, general and administrative expense." } } }, "auth_ref": [] }, "us-gaap_OperatingExpensesAbstract": { "xbrltype": "stringItemType", "nsuri":

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Excludes financial assets and goodwill." } } }, "auth_ref": ["r651", "r678"] }, "us-gaap_OtherLiabilitiesCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherLiabilitiesCurrent", "crdr": "credit", "calculation": { "http://trio-petroleum.com/role/BalanceSheets": { "parentTag": "us-gaap_LiabilitiesCurrent", "weight": 1.0, "order": 9.0 } }, "presentation": ["http://trio-petroleum.com/role/BalanceSheets", "http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative"], "lang": { "en-us": { "role": { "verboseLabel": "Due to operators", "label": "Other Liabilities, Current", "documentation": "Amount of liabilities classified as other, due within one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r73", "r605"] }, "us-gaap_OtherNotesPayableCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OtherNotesPayableCurrent", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Notes payable current", "documentation": "Amount of long-term notes classified as other, payable within one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r73"] }, "dei_OtherReportingStandardItemNumber": { "xbrltype": "otherReportingStandardItemNumberItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "OtherReportingStandardItemNumber", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Other Reporting Standard Item Number", "documentation": "\"Item 17\" or \"Item 18\" specified when the basis of accounting is neither US GAAP nor IFRS." } } }, "auth_ref": ["r637"] }, "us-gaap_OverAllotmentOptionMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "OverAllotmentOptionMember", "presentation": ["http://trio-petroleum.com/role/InitialPublicOfferingDetailsNarrative", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Over-Allotment Option [Member]", "documentation": "Right given to the underwriter to sell additional shares over the initial allotment." } } }, "auth_ref": [] }, "TPET_ParcelOneMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "ParcelOneMember", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Parcel One [Member]" } } }, "auth_ref": [] }, "TPET_ParcelTwoMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "ParcelTwoMember", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Parcel Two [Member]" } } }, "auth_ref": [] }, "TPET_PayableToRelatedParty": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "PayableToRelatedParty", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 10.0 } }, "presentation": ["http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative", "http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Payable to related party",~~

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It includes cash payments related to development of oil and gas wells drilled at previously untested geologic structures (to determine the presence of oil or gas) and wells drilled at sites where the presence of oil or gas has already been established (to extract the oil or gas)." } } }, "auth_ref": ["r94"] }, "TPET_PenaltyFees": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "PenaltyFees", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/StatementsOfOperations": { "parentTag": "us-gaap_NonoperatingIncomeExpense", "weight": -1.0, "order": 2.0 }, "http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 16.0 } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows", "http://trio-~~

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portion of the obligations recognized for the various benefits provided to former or inactive employees, their beneficiaries, and covered dependents after employment but before retirement that is payable within one year of the balance sheet date." } } }, "auth_ref": ["r73", "r696", "r697"] }, "dei_PreCommencementIssuerTenderOffer": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "PreCommencementIssuerTenderOffer", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Pre-commencement Issuer Tender Offer", "documentation": "Boolean flag that is true when the Form 8-K filing is intended to satisfy the filing obligation of the registrant as pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act." } } }, "auth_ref": ["r631"] }, "dei_PreCommencementTenderOffer": { "xbrltype": "booleanItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "PreCommencementTenderOffer", 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~~"documentation": "Boolean flag that is true when the Form 8-K filing is intended to satisfy the filing obligation of the registrant as pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act." } } }, "auth_ref": ["r633"] }, "us-gaap_PreferredStockParOrStatedValuePerShare": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockParOrStatedValuePerShare", "presentation": ["http://trio-petroleum.com/role/BalanceSheetsParenthetical", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Preferred stock, par value", "documentation": "Face amount or stated value per share of preferred stock nonredeemable or redeemable solely at the option of the issuer." } } }, "auth_ref": ["r81", "r284"] }, "us-gaap_PreferredStockSharesAuthorized": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesAuthorized", "presentation": ["http://trio-petroleum.com/role/BalanceSheetsParenthetical", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Preferred stock, shares authorized", "documentation": "The maximum number of nonredeemable preferred shares (or preferred stock redeemable solely at the option of the issuer) permitted to be issued by an entity's charter and bylaws." } } }, "auth_ref": ["r81", "r507"] }, "us-gaap_PreferredStockSharesIssued": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesIssued", "presentation": ["http://trio-petroleum.com/role/BalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Preferred stock, shares issued", "documentation": "Number of shares issued for nonredeemable preferred shares and preferred shares redeemable solely at option of issuer. Includes, but is not limited to, preferred shares issued, repurchased, and held as treasury shares. Excludes preferred shares classified as debt." } } }, "auth_ref": ["r81", "r284"] }, "us-gaap_PreferredStockSharesOutstanding": { "xbrltype": "sharesItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockSharesOutstanding", "presentation": ["http://trio-petroleum.com/role/BalanceSheetsParenthetical"], "lang": { "en-us": { "role": { "label": "Preferred stock, shares outstanding", "documentation": "Aggregate share number for all nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer) held by stockholders. Does not include preferred shares that have been repurchased." } } }, "auth_ref": ["r81", "r507", "r526", "r794", "r795"] }, "us-gaap_PreferredStockValue": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PreferredStockValue", "crdr": "credit", "calculation": { "http://trio-petroleum.com/role/BalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://trio-petroleum.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "Preferred stock, $0.0001 par value; 10,000,000 shares authorized; -0- shares issued and outstanding at October 31, 2023 and 2022, respectively", "documentation": "Aggregate par or stated value of issued nonredeemable preferred stock (or preferred stock redeemable solely at the option of the issuer). This item includes treasury stock repurchased by the entity. Note: elements for number of nonredeemable preferred shares, par value and other disclosure concepts are in another section within stockholders' equity." } } }, "auth_ref": ["r81", "r460", "r605"] }, "us-gaap_PrepaidExpenseAndOtherAssetsCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PrepaidExpenseAndOtherAssetsCurrent", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/BalanceSheets": { "parentTag": "us-gaap_AssetsCurrent", "weight": 1.0, "order": 2.0 } }, "presentation": ["http://trio-petroleum.com/role/BalanceSheets"], "lang": { "en-us": { "role": { "label": "Prepaid expenses and other receivables", "documentation": "Amount of asset related to consideration paid in advance for costs that provide economic benefits in future periods, and amount of other assets that are expected to be realized or consumed within one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r652"] }, "us-gaap_PrepaidExpenseCurrent": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PrepaidExpenseCurrent", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/SummaryOfSignificantAccountingPoliciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Prepaid expense, current", "documentation": "Amount of asset related to consideration paid in advance for costs that provide economic benefits within a future period of one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r157", "r220", "r221", "r572"] }, "TPET_PrepaidExpensesPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "PrepaidExpensesPolicyTextBlock", "presentation": ["http://trio-petroleum.com/role/SummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Prepaid Expenses", "documentation": "Prepaid Expenses Policy [Text Block]" } } }, "auth_ref": [] }, "us-gaap_PriorPeriodReclassificationAdjustmentDescription": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PriorPeriodReclassificationAdjustmentDescription", "presentation": ["http://trio-petroleum.com/role/SummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Reclassification of Expenses", "documentation": "Disclosure of accounting policy for reclassification affecting comparability of financial statement. Excludes amendment to accounting standards, other change in accounting principle, and correction of error." } } }, "auth_ref": ["r649"] }, "us-gaap_ProceedsFromCollectionOfLongtermLoansToRelatedParties": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromCollectionOfLongtermLoansToRelatedParties", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "verboseLabel": "Due to operators", "label": "Proceeds from Collection of Long-Term Loans to Related Parties", "documentation": "The cash inflow associated with collection, whether partial or full, of long-term loans to a related party. Alternate caption: Proceeds from Advances to Affiliates." } } }, "auth_ref": ["r654", "r742"] }, "us-gaap_ProceedsFromConvertibleDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromConvertibleDebt", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://trio-petroleum.com/role/GoingConcernAndManagementsLiquidityPlansDetailsNarrative", "http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Proceeds from convertible note (Tranche #1)", "verboseLabel": "Proceeds from Convertible Debt", "terseLabel": "Proceeds from convertible debt", "documentation": "The cash inflow from the issuance of a long-term debt instrument which can be exchanged for a specified amount of another security, typically the entity's common stock, at the option of the issuer or the holder." } } }, "auth_ref": ["r21"] }, "us-gaap_ProceedsFromIssuanceInitialPublicOffering": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceInitialPublicOffering", "crdr": "debit", "calculation": {~~

"http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 7.0 } }, "presentation": ["http://trio-petroleum.com/role/GoingConcernAndManagementsLiquidityPlansDetailsNarrative", "http://trio-petroleum.com/role/InitialPublicOfferingDetailsNarrative", "http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Proceeds from issuance of common stock in IPO", "verboseLabel": "Proceeds from public offering", "documentation": "The cash inflow associated with the amount received from entity's first offering of stock to the public." } } }, "auth_ref": ["r4"] }, "us-gaap_ProceedsFromIssuanceOfCommonStock": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceOfCommonStock", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Proceeds from issuance of common stock, net", "verboseLabel": "Gross proceeds", "documentation": "The cash inflow from the additional capital contribution to the entity." } } }, "auth_ref": ["r4"] }, "us-gaap_ProceedsFromIssuanceOfDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceOfDebt", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Net proceeds", "documentation": "The cash inflow during the period from additional borrowings in aggregate debt. Includes proceeds from short-term and long-term debt." } } }, "auth_ref": ["r656"] }, "us-gaap_ProceedsFromIssuanceOfUnsecuredDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceOfUnsecuredDebt", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/GoingConcernAndManagementsLiquidityPlansDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Proceeds from Issuance of Unsecured Debt", "documentation": "The cash inflow from the issuance of long-term debt that is not secured by collateral. Excludes proceeds from tax exempt unsecured debt." } } }, "auth_ref": ["r21"] }, "us-gaap_ProceedsFromIssuanceOfWarrants": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceOfWarrants", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Proceeds from issuance of warrants", "documentation": "The cash inflow from issuance of rights to purchase common shares at predetermined price (usually issued together with corporate debt)." } } }, "auth_ref": ["r4"] }, "us-gaap_ProceedsFromIssuanceOrSaleOfEquity": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromIssuanceOrSaleOfEquity", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Proceeds from Issuance or Sale of Equity", "verboseLabel": "Net of equity issuance costs", "documentation": "The cash inflow from the issuance of common stock, preferred stock, treasury stock, stock options, and other types of equity." } } }, "auth_ref": ["r4", "r488"] }, "us-gaap_ProceedsFromLeasePayments": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromLeasePayments", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative", "http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Proceeds from Lease Payment, Operating Activity", "documentation": "Amount of cash inflow from lease payment, classified as operating activity." } } }, "auth_ref": ["r431", "r432"] }, "us-gaap_ProceedsFromNotesPayable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromNotesPayable", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://trio-petroleum.com/role/IncomeTaxesDetailsNarrative", "http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative", "http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Proceeds from notes payable \u2013 investors", "verboseLabel": "Proceeds from Notes Payable", "terseLabel": "Gross proceeds", "documentation": "The cash inflow from a borrowing supported by a written promise to pay an obligation." } } }, "auth_ref": ["r21"] }, "us-gaap_ProceedsFromOtherShortTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromOtherShortTermDebt", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 3.0 } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Proceeds from promissory notes", "documentation": "Amount of cash inflow from short-term debt classified as other." } } }, "auth_ref": ["r21"] }, "us-gaap_ProceedsFromRelatedPartyDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromRelatedPartyDebt", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Proceeds from Related Party Debt", "documentation": "The cash inflow from a long-term borrowing made from related parties where one party can exercise control or significant influence over another party; including affiliates, owners or officers and their immediate families, pension trusts, and so forth. Alternate caption: Proceeds from Advances from Affiliates." } } }, "auth_ref": ["r21"] }, "us-gaap_ProceedsFromSaleOfProductiveAssets": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromSaleOfProductiveAssets", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInInvestingActivities", "weight": 1.0, "order": 4.0 } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Advances to operators", "documentation": "The cash inflow from the sale of property, plant and equipment (capital expenditures), software, and other intangible assets." } } }, "auth_ref": ["r93"] }, "us-gaap_ProceedsFromShortTermDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProceedsFromShortTermDebt", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Proceeds from Short-Term Debt", "documentation": "The cash inflow from a borrowing having initial term of repayment within one year or the normal operating cycle, if longer." } } }, "auth_ref": ["r21"] }, "us-gaap_ProceedsFromWarrantExercises": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024",

~~"localname": "ProceedsFromWarrantExercises", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": 1.0, "order": 9.0 } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Proceeds from exercise of warrants, net", "documentation": "The cash inflow associated with the amount received from holders exercising their stock warrants." } } }, "auth_ref": ["r655"] }, "srt_ProductOrServiceAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductOrServiceAxis", "presentation": ["http://trio-petroleum.com/role/RevenueFromContractsWithCustomersDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfDisaggregatesRevenueDetails"], "lang": { "en-us": { "role": { "label": "Product and Service [Axis]" } } }, "auth_ref": ["r213", "r448", "r470", "r471", "r472", "r473", "r474", "r475", "r476", "r571", "r587", "r606", "r607", "r608", "r609", "r611", "r689", "r690", "r695", "r762", "r763", "r764", "r765", "r766", "r767", "r768", "r769", "r770", "r771", "r772", "r773", "r774", "r775", "r776", "r777", "r778", "r779", "r780", "r781", "r782", "r783", "r784", "r785", "r786", "r787", "r788", "r789", "r790"] }, "srt_ProductsAndServicesDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/srt/2024", "localname": "ProductsAndServicesDomain", "presentation": ["http://trio-petroleum.com/role/RevenueFromContractsWithCustomersDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfDisaggregatesRevenueDetails"], "auth_ref": ["r213", "r448", "r470", "r471", "r472", "r473", "r474", "r475", "r476", "r571", "r587", "r606", "r607", "r608", "r609", "r611", "r689", "r690", "r695", "r762", "r763", "r764", "r765", "r766", "r767", "r768", "r769", "r770", "r771", "r772", "r773", "r774", "r775", "r776", "r777", "r778", "r779", "r780", "r781", "r782", "r783", "r784", "r785", "r786", "r787", "r788", "r789", "r790"] }, "us-gaap_ProjectMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProjectMember", "presentation": ["http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative"], "lang": { "en-us": { "role": { "documentation": "Planned program of work." } } }, "auth_ref": ["r449", "r451", "r756"] }, "TPET_PromissoryNoteMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "PromissoryNoteMember", "presentation": ["http://trio-petroleum.com/role/ScheduleOfNotesPayableDetails"], "lang": { "en-us": { "role": { "label": "Promissory Note [Member]" } } }, "auth_ref": [] }, "us-gaap_PropertyPlantAndEquipmentAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentAbstract", "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment [Abstract]" } } }, "auth_ref": [] }, "us-gaap_PropertyPlantAndEquipmentByTypeAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentByTypeAxis", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Long-Lived Tangible Asset [Axis]", "documentation": "Information by type of long-lived, physical assets used to produce goods and services and not intended for resale." } } }, "auth_ref": ["r9", "r429"] }, "us-gaap_PropertyPlantAndEquipmentDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentDisclosureTextBlock", "presentation": ["http://trio-petroleum.com/role/OilAndNaturalGasProperties"], "lang": { "en-us": { "role": { "label": "OIL AND NATURAL GAS PROPERTIES", "documentation": "The entire disclosure for long-lived, physical asset used in normal conduct of business and not intended for resale. Includes, but is not limited to, work of art, historical treasure, and similar asset classified as collections." } } }, "auth_ref": ["r102", "r140", "r143", "r144"] }, "us-gaap_PropertyPlantAndEquipmentLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentLineItems", "presentation": ["http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r429"] }, "us-gaap_PropertyPlantAndEquipmentTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentTextBlock", "presentation": ["http://trio-petroleum.com/role/OilAndNaturalGasPropertiesTables"], "lang": { "en-us": { "role": { "label": "SCHEDULE OF OIL AND NATURAL GAS PROPERTIES", "documentation": "Tabular disclosure of physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation." } } }, "auth_ref": ["r9"] }, "us-gaap_PropertyPlantAndEquipmentTypeDomain": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "PropertyPlantAndEquipmentTypeDomain", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "documentation": "Listing of long-lived, physical assets that are used in the normal conduct of business to produce goods and services and not intended for resale. Examples include land, buildings, machinery and equipment, and other types of furniture and equipment including, but not limited to, office equipment, furniture and fixtures, and computer equipment and software." } } }, "auth_ref": ["r103", "r429"] }, "us-gaap_ProvisionForOtherCreditLosses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ProvisionForOtherCreditLosses", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInOperatingActivities", "weight": 1.0, "order": 6.0 } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Bad debt expense", "documentation": "Amount of expense related to credit loss from transactions other than loan and lease transactions." } } }, "auth_ref": ["r7", "r126"] }, "TPET_PublicOfferingPricePercentage": { "xbrltype": "percentItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "PublicOfferingPricePercentage", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Public offering price percentage", "documentation": "Public offering price percentage." } } }, "auth_ref": [] }, "TPET_PurchaseAndSaleAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "PurchaseAndSaleAgreementMember", "presentation": ["http://trio-petroleum.com/role/NatureOfOrganizationAndBusinessDetailsNarrative", "http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Purchase and Sale Agreement [Member]", "documentation": "Purchase And Sale Agreement [Member]" } } }, "auth_ref": []~~

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Related party includes, but is not limited to, affiliate, other entity for which investment is accounted for under equity method, trust for benefit of employee, principal owner, management, and member of immediate family, and other party that may be prevented from pursuing separate interests because of control, significant influence, or ownership interest." } } }, "auth_ref": ["r216", "r321", "r437", "r438", "r457", "r464", "r500", "r501", "r502", "r503", "r504", "r525", "r527", "r558"] }, "us-gaap_RelatedPartyMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyMember", "presentation": ["http://trio-petroleum.com/role/BalanceSheets", "http://trio-petroleum.com/role/GoingConcernAndManagementsLiquidityPlansDetailsNarrative", "http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfNotesPayableDetails"], "lang": { "en-us": { "role": { "label": "Related Party [Member]", "documentation": "Party related to reporting entity. Includes, but is not limited to, affiliate, entity for which investment is accounted for by equity method, trust for benefit of employees, and principal owner, management, and members of immediate family." } } }, "auth_ref": ["r174", "r175", "r437", "r438", "r439", "r440", "r457", "r464", "r500", "r501", "r502", "r503", "r504", "r525", "r527", "r558"] }, "us-gaap_RelatedPartyTransactionAmountsOfTransaction": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionAmountsOfTransaction", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Related party transaction amounts of transaction", "verboseLabel": "Related Party Transaction, Amounts of Transaction", "documentation": "Amount of transactions with related party during the financial reporting period." } } }, "auth_ref": ["r65", "r437"] }, "us-gaap_RelatedPartyTransactionLineItems": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionLineItems", "presentation": ["http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Related Party Transaction [Line Items]", "documentation": "Line items represent financial concepts included in a table. These concepts are used to disclose reportable information associated with domain members defined in one or many axes to the table." } } }, "auth_ref": ["r216", "r531", "r532", "r535"] }, "us-gaap_RelatedPartyTransactionsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionsAbstract", "lang": { "en-us": { "role": { "label": "Related Party Transactions [Abstract]" } } }, "auth_ref": [] }, "us-gaap_RelatedPartyTransactionsByRelatedPartyAxis": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionsByRelatedPartyAxis", "presentation": ["http://trio-petroleum.com/role/BalanceSheets", "http://trio-petroleum.com/role/GoingConcernAndManagementsLiquidityPlansDetailsNarrative", "http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative", "http://trio-~~

~~petroleum.com/role/ScheduleOfNotesPayableDetails"], "lang": { "en-us": { "role": { "label": "Related and Nonrelated Parties [Axis]", "documentation": "Information by related and nonrelated parties. Related party includes, but is not limited to, affiliate, other entity for which investment is accounted for under equity method, trust for benefit of employee, principal owner, management, and member of immediate family, and other party that may be prevented from pursuing separate interests because of control, significant influence, or ownership interest." } } }, "auth_ref": ["r216", "r321", "r437", "r438", "r457", "r464", "r500", "r501", "r502", "r503", "r504", "r525", "r527", "r558", "r745"] }, "us-gaap_RelatedPartyTransactionsDisclosureTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RelatedPartyTransactionsDisclosureTextBlock", "presentation": ["http://trio-petroleum.com/role/RelatedPartyTransactions"], "lang": { "en-us": { "role": { "label": "RELATED PARTY TRANSACTIONS", "documentation": "The entire disclosure for related party transactions. Examples of related party transactions include transactions between (a) a parent company and its subsidiary; (b) subsidiaries of a common parent; (c) and entity and its principal owners; and (d) affiliates." } } }, "auth_ref": ["r434", "r435", "r436", "r438", "r441", "r491", "r492", "r493", "r533", "r534", "r535", "r554", "r556"] }, "us-gaap_RepaymentsOfConvertibleDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfConvertibleDebt", "crdr": "credit", "calculation": { "http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 2.0 } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "negatedLabel": "Payment of convertible note payable", "label": "Repayments of Convertible Debt", "documentation": "The cash outflow from the repayment of a long-term debt instrument which can be exchanged for a specified amount of another security, typically the entity's common stock, at the option of the issuer or the holder." } } }, "auth_ref": ["r95"] }, "us-gaap_RepaymentsOfDebt": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfDebt", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Debt amount, repaid", "documentation": "Amount of cash outflow for short-term and long-term debt. Excludes payment of lease obligation." } } }, "auth_ref": ["r657"] }, "us-gaap_RepaymentsOfNotesPayable": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RepaymentsOfNotesPayable", "crdr": "credit", "calculation": { "http://trio-petroleum.com/role/StatementsOfCashFlows": { "parentTag": "us-gaap_NetCashProvidedByUsedInFinancingActivities", "weight": -1.0, "order": 6.0 } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "negatedLabel": "Repayment of notes payable", "label": "Repayments of Notes Payable", "documentation": "The cash outflow for a borrowing supported by a written promise to pay an obligation." } } }, "auth_ref": ["r95"] }, "TPET_ResaleAmendmentAgreementDescription": { "xbrltype": "stringItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "ResaleAmendmentAgreementDescription", "presentation": ["http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Resale amendment agreement, description", "documentation": "Resale amendment agreement, description." } } }, "auth_ref": [] }, "TPET_ReserveAnalysisOptionedAsset": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "ReserveAnalysisOptionedAsset", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Reserve analysis optioned asset", "documentation": "Reserve analysis optioned asset" } } }, "auth_ref": [] }, "TPET_RestrictedShareIssuedToExecutivesAndEmployeesMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "RestrictedShareIssuedToExecutivesAndEmployeesMember", "presentation": ["http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative"], "lang": { "en-us": { "role": { 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"http://trio-petroleum.com/role/ScheduleOfWeightedAverageCommonSharesOutstandingAnti-dilutiveDetails", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Restricted Stock Units (RSUs) [Member]", "documentation": "Share instrument which is convertible to stock or an equivalent amount of cash, after a specified period of time or when specified performance conditions are met." } } }, "auth_ref": [] }, "us-gaap_RetainedEarningsAccumulatedDeficit": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RetainedEarningsAccumulatedDeficit", "crdr": "credit", "calculation": { "http://trio-petroleum.com/role/BalanceSheets": { "parentTag": "us-gaap_StockholdersEquity", "weight": 1.0, "order": 5.0 } }, "presentation": ["http://trio-petroleum.com/role/BalanceSheets", "http://trio-petroleum.com/role/GoingConcernAndManagementsLiquidityPlansDetailsNarrative"], "lang": { "en-us": { "role": { "label": 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to customer. Tax collected from customer is tax assessed by governmental authority that is both imposed on and concurrent with specific revenue-producing transaction, including, but not limited to, sales, use, value added and excise." } } }, "auth_ref": ["r131", "r132", "r202", "r205", "r206", "r210", "r212", "r213", "r214", "r215", "r316", "r317", "r448"] }, "us-gaap_RevenueFromContractWithCustomerPolicyTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerPolicyTextBlock", "presentation": ["http://trio-petroleum.com/role/SummaryOfSignificantAccountingPoliciesPolicies"], "lang": { "en-us": { "role": { "label": "Revenue Recognition", "documentation": "Disclosure of accounting policy for revenue from contract with customer." } } }, "auth_ref": ["r147", "r308", "r309", "r310", "r311", "r312", "r313", "r314", "r315", "r570"] }, "us-gaap_RevenueFromContractWithCustomerTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "RevenueFromContractWithCustomerTextBlock", "presentation": ["http://trio-petroleum.com/role/RevenueFromContractsWithCustomers"], "lang": { "en-us": { "role": { "label": "REVENUE FROM CONTRACTS WITH CUSTOMERS", "documentation": "The entire disclosure of revenue from contract with customer to transfer good or service and to transfer nonfinancial asset. Includes, but is not limited to, disaggregation of revenue, credit loss recognized from contract with customer, judgment and change in judgment related to contract with customer, and asset recognized from cost incurred to obtain or fulfill contract with customer. Excludes insurance and lease contracts." } } }, "auth_ref": ["r147", "r300", "r301", "r302", "r303", "r304", "r305", "r306", "r307", "r319"] }, "us-gaap_Revenues": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "Revenues", "crdr": "credit", "calculation": { "http://trio-petroleum.com/role/StatementsOfOperations": { "parentTag": "us-gaap_OperatingIncomeLoss", "weight": 1.0, "order": 1.0 } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfOperations"], "lang": { "en-us": { "role": { "label": "Revenue", "documentation": "Amount of revenue recognized from goods sold, services rendered, insurance premiums, or other activities that constitute an earning process. Includes, but is not limited to, investment and interest income before deduction of interest expense when recognized as a component of revenue, and sales and trading gain (loss)." } } }, "auth_ref": ["r131", "r132", "r165", "r172", "r202", "r205", "r206", "r210", "r212", "r213", "r214", "r215", "r217", "r246", "r247", "r248", "r249", "r250", "r251", "r252", "r253", "r254", "r415", "r453", "r576", "r691"] }, "us-gaap_SaleOfStockConsiderationReceivedOnTransaction": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SaleOfStockConsiderationReceivedOnTransaction", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/InitialPublicOfferingDetailsNarrative", "http://trio-petroleum.com/role/NatureOfOrganizationAndBusinessDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Gross proceeds from sale of shares", "verboseLabel": "Proceeds from sale of stock", "documentation": "Cash received on stock transaction after deduction of issuance 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It may be appropriate to group certain similar plans. Also includes schedule for fair value of plan assets by major categories of plan assets by the level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets or liabilities (Level 1), Significant other observable inputs (Level 2), and significant unobservable inputs (Level 3)." } } }, "auth_ref": ["r11", "r45", "r46", "r47", "r48"] }, "us-gaap_ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock", "presentation": ["http://trio-petroleum.com/role/SummaryOfSignificantAccountingPoliciesTables"], "lang": { "en-us": { "role": { "label": "SCHEDULE OF WEIGHTED AVERAGE COMMON SHARES OUTSTANDING ANTI-DILUTIVE", "documentation": "Tabular disclosure of an entity's basic and diluted earnings per share calculations, including a reconciliation of numerators and denominators of the basic and diluted per-share computations for income from continuing operations." } } }, "auth_ref": ["r669"] }, "us-gaap_ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfEffectiveIncomeTaxRateReconciliationTableTextBlock", "presentation": ["http://trio-petroleum.com/role/IncomeTaxesTables"], "lang": { "en-us": { "role": { "label": "SCHEDULE OF EFFECTIVE FEDERAL INCOME TAX RATE RECONCILIATION", "documentation": "Tabular disclosure of the reconciliation using percentage or dollar amounts of the reported amount of income tax expense attributable to continuing operations for the year to the amount of income tax expense that would result from applying domestic federal statutory tax rates to pretax income from continuing operations." } } }, "auth_ref": ["r360", "r598", "r724"] }, "us-gaap_SchedulOfPropertyPlantAndEquipmentTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfPropertyPlantAndEquipmentTable", "presentation": ["http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Property, Plant and Equipment [Table]", "documentation": "Disclosure of information about physical assets used in the normal conduct of business and not intended for resale. Includes, but is not limited to, balances by class of assets, depreciation and depletion expense and method used, including composite depreciation, and accumulated deprecation." } } }, "auth_ref": ["r9", "r429"] }, "us-gaap_ScheduleOfRelatedPartyTransactionsByRelatedPartyTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfRelatedPartyTransactionsByRelatedPartyTable", "presentation": ["http://trio-petroleum.com/role/RelatedPartyTransactionsDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Related Party Transaction [Table]", "documentation": "Disclosure of information about related party transaction." } } }, "auth_ref": ["r64", "r65", "r531", "r532", "r535"] }, "us-gaap_ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationArrangementsByShareBasedPaymentAwardTable", "presentation": ["http://trio-petroleum.com/role/ScheduleOfStockOptionActivityDetails"], "lang": { "en-us": { "role": { "label": "Schedule of Share-Based Compensation Arrangements by Share-Based Payment Award [Table]", "documentation": "Disclosure of information about share-based payment arrangement." } } }, "auth_ref": ["r324", "r326", "r327", "r328", "r329", "r330", "r331", "r332", "r333", "r334", "r335", "r336", "r337", "r338", "r339", "r340", "r341", "r342", "r343", "r344", "r345", "r346", "r347", "r348", "r349", "r350", "r351", "r352"] }, "us-gaap_ScheduleOfShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeTable", "presentation": ["http://trio-petroleum.com/role/ScheduleOfOutstandingAndExercisableOptionsDetails"], "lang": { "en-us": { "role": { "label": "Share-Based Payment Arrangement, Option, Exercise Price Range [Table]", "documentation": "Disclosure of information about share-based payment arrangement by range of exercise prices." } } }, "auth_ref": ["r50"] }, "us-gaap_ScheduleOfShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeTextBl { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedCompensationSharesAuthorizedUnderStockOptionPlansByExercisePriceRangeTextBlock", "presentation": ["http://trio-petroleum.com/role/StockholdersEquityTables"], "lang": { "en-us": { "role": { "label": "SCHEDULE OF OUTSTANDING AND EXERCISABLE OPTIONS", "documentation": "Tabular disclosure of~~

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Includes, but is not limited to, outstanding awards at beginning and end of year, grants, exercises, forfeitures, and weighted-average grant date fair value." } } }, "auth_ref": ["r16", "r17", "r113"] }, "us-gaap_ScheduleOfShareBasedPaymentAwardStockOptionsValuationAssumptionsTableTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShareBasedPaymentAwardStockOptionsValuationAssumptionsTableTextBlock", "presentation": ["http://trio-petroleum.com/role/StockholdersEquityTables"], "lang": { "en-us": { "role": { "label": "SCHEDULE OF ASSUMPTIONS USED IN BLACK-SCHOLES VALUATION METHOD FOR OPTIONS", "documentation": "Tabular disclosure of the significant assumptions used during the year to estimate the fair value of stock options, including, but not limited to: (a) expected term of share options and similar instruments, (b) expected volatility of the entity's shares, (c) expected dividends, (d) risk-free rate(s), and (e) discount for post-vesting restrictions." } } }, "auth_ref": ["r119"] }, "us-gaap_ScheduleOfShortTermDebtTable": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfShortTermDebtTable", "presentation": ["http://trio-petroleum.com/role/IncomeTaxesDetailsNarrative", "http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfNotesPayableDetails"], "lang": { "en-us": { "role": { "label": "Short-Term Debt [Table]", "documentation": "Disclosure of information about short-term debt arrangement. Includes, but is not limited to, description of arrangement, lender, repayment term, weighted-average interest rate, borrowed amount, and description and amount of refinancing of short-term obligation when obligation is excluded from current liability." } } }, "auth_ref": ["r72"] }, "TPET_ScheduleOfStockholdersEquityNoteOutstandingAndExercisableWarrantsOrRightsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "ScheduleOfStockholdersEquityNoteOutstandingAndExercisableWarrantsOrRightsTextBlock", "presentation": ["http://trio-petroleum.com/role/StockholdersEquityTables"], "lang": { "en-us": { "role": { "label": "SCHEDULE OF OUTSTANDING AND EXERCISABLE WARRANTS", "documentation": "Schedule Of Stockholders Equity Note Outstanding And Exercisable Warrants Or Rights [Text Block]" } } }, "auth_ref": [] }, "us-gaap_ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock": { "xbrltype": "textBlockItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock", "presentation": ["http://trio-petroleum.com/role/StockholdersEquityTables"], "lang": { "en-us": { "role": { "label": "SCHEDULE OF WARRANT ACTIVITY", "documentation": "Tabular disclosure of warrants or rights issued. Warrants and rights outstanding are derivative securities that give the holder the right to purchase securities (usually equity) from the issuer at a specific price within a certain time frame. Warrants are often included in a new debt issue to entice investors by a higher return potential. The main difference between warrants and call options is that warrants are issued and guaranteed by the company, whereas options are exchange instruments and are not issued by the company. Also, the lifetime of a warrant is often measured in years, while the lifetime of a typical option is measured in months. Disclose the title of issue of securities called for by warrants and rights outstanding, the aggregate amount of securities called for by warrants and rights outstanding, the date from which the warrants or rights are exercisable, and the price at which the warrant or right is exercisable." } } }, "auth_ref": ["r49"] }, "TPET_SecondAforementionedMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "SecondAforementionedMember", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative", "http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Second Aforementioned [Member]", "documentation": "Second Aforementioned [Member]" } } }, "auth_ref": [] }, "TPET_SecondGroupMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "SecondGroupMember", "presentation": ["http://trio-petroleum.com/role/CommitmentsAndContingenciesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Second Group [Member]", "documentation": "Second Group [Member]" } } }, "auth_ref": [] }, "TPET_SecondTrancheMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "SecondTrancheMember", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Second Tranche [Member]", "documentation": "Second Tranche [Member]" } } }, "auth_ref": [] }, "TPET_SecuritiesPurchaseAgreementMember": { "xbrltype": "domainItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "SecuritiesPurchaseAgreementMember", "presentation": ["http://trio-petroleum.com/role/ScheduleOfWeightedAverageCommonSharesOutstandingAnti-dilutiveDetailsParenthetical"], "lang": { "en-us": { "role": { "label": "Securities Purchase Agreement [Member]", "documentation": "Securities Purchase Agreement [Member]" } } }, "auth_ref": [] }, "dei_Security12bTitle": { "xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Security12bTitle", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Title of 12(b) Security", "documentation": "Title of a 12(b) registered security." } } }, "auth_ref": ["r625"] }, "dei_Security12gTitle": { "xbrltype": "securityTitleItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "Security12gTitle", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Title of 12(g) Security", "documentation": "Title of a 12(g) registered security." } } }, "auth_ref": ["r629"] }, "dei_SecurityExchangeName": { "xbrltype": "edgarExchangeCodeItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityExchangeName", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Security Exchange Name", "documentation": "Name of the Exchange on which a security is registered." } } }, "auth_ref": ["r628"] }, "dei_SecurityReportingObligation": { "xbrltype": "securityReportingObligationItemType", "nsuri": "http://xbrl.sec.gov/dei/2024", "localname": "SecurityReportingObligation", "presentation": ["http://trio-petroleum.com/role/Cover"], "lang": { "en-us": { "role": { "label": "Security Reporting Obligation", "documentation": "15(d), indicating whether the security has a reporting obligation under that section of the~~

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Includes, but is not limited to, combination of market, performance or service condition." } } }, "auth_ref": ["r597"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingRights": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardAwardVestingRights", "presentation": ["http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Vesting period", "documentation": "Description of service or performance condition required to be met for earning right to award under share-based payment arrangement. Includes, but is not limited to, combination of market, performance or service condition." } } }, "auth_ref": ["r51"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVes { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardEquityInstrumentsOtherThanOptionsVestedI "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Total fair value", "documentation": "Fair value of share-based awards for which the grantee gained the right by satisfying service and performance requirements, to receive or retain shares or units, other instruments, or cash." } } }, "auth_ref": ["r345"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExercisePrice": { "xbrltype": "perShareItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExercisePrice", "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Exercise price", "documentation": "Agreed-upon price for the exchange of the underlying asset relating to the share-based payment award." } } }, "auth_ref": [] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedDividend { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedDividendRate "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfAssumptionsUsedInBlack-scholesValuationMethodForOptionsDetails", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Expected dividend rate", "verboseLabel": "Expected dividends", "documentation": "The estimated dividend rate (a percentage of the share price) to be paid (expected dividends) to holders of the underlying shares over the option's term." } } }, "auth_ref": ["r350"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatility { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRate "presentation": ["http://trio-petroleum.com/role/NotesPayableDetailsNarrative", "http://trio-petroleum.com/role/ScheduleOfAssumptionsUsedInBlack-scholesValuationMethodForOptionsDetails", "http://trio-petroleum.com/role/StockholdersEquityDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Expected volatility rate", "verboseLabel": "Expected volatility", "documentation": "The estimated measure of the percentage by which a share price is expected to fluctuate during a period. Volatility also may be defined as a probability-weighted measure of the dispersion of returns about the mean. The volatility of a share price is the standard deviation of the continuously compounded rates of return on the share over a specified period. That is the same as the standard deviation of the differences in the natural logarithms of the stock prices plus dividends, if any, over the period." } } }, "auth_ref": ["r349"] }, "us-gaap_ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestR { "xbrltype": "percentItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRate", "presentation": ["http://trio-petroleum.com/role/ScheduleOfAssumptionsUsedInBlack-~~

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An example of a convertible unit is an umbrella partnership real estate investment trust unit (UPREIT unit)." } } }, "auth_ref": ["r13", "r82", "r85", "r86", "r112"] }, "TPET_StockIssuedDuringPeriodValueExcercisableWarrants": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "StockIssuedDuringPeriodValueExcercisableWarrants", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/StatementsOfChangesInStockholdersEquity"], "lang": { "en-us": { "role": { "label": "Issuance of common stock for warrants that can be exercised per the Resale S-1/A", "documentation": "Stock issued during period value excercisable warrants." } } }, "auth_ref": [] }, "TPET_StockIssuedDuringPeriodValueFoundersOfShares": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "StockIssuedDuringPeriodValueFoundersOfShares", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/StatementsOfChangesInStockholdersEquity"], "lang": { "en-us": { "role": { "label": "Issuance of founders\u2019 shares", "documentation": "Stock issued during period value founders of shares." } } }, "auth_ref": [] }, "TPET_StockIssuedDuringPeriodValueIssuanceOfCommitmentSharesInConnectionWithTheFinancings": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "StockIssuedDuringPeriodValueIssuanceOfCommitmentSharesInConnectionWithTheFinancings", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/StatementsOfChangesInStockholdersEquity"], "lang": { "en-us": { "role": { "label": "Issuance of commitment shares in connection with the April 2024 Financings", "documentation": "Value issuance of commitment shares in connection with the financings." } } }, "auth_ref": [] }, "TPET_StockIssuedDuringPeriodValueIssuanceOfCommitmentSharesRelatedToTheSPA": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "StockIssuedDuringPeriodValueIssuanceOfCommitmentSharesRelatedToTheSPA", "crdr": "credit", "presentation": ["http://trio-petroleum.com/role/StatementsOfChangesInStockholdersEquity"], "lang": { "en-us": { "role": { "label": "Issuance of commitment shares related to the January 2022 SPA", "documentation": "Stock issued during period value issuance of commitment shares related to the spa." } } }, "auth_ref": [] }, "TPET_StockIssuedDuringPeriodValueIssuanceOfCommonSharesInIPONetOfUnderwritingDiscountsAndOfferingCo { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname": "StockIssuedDuringPeriodValueIssuanceOfCommonSharesInIPONetOfUnderwritingDiscountsAndOfferingCosts", "crdr": "debit", "presentation": ["http://trio-petroleum.com/role/StatementsOfChangesInStockholdersEquity"], "lang": { "en-us": { "role": { "label": "Issuance of common shares in IPO, net of underwriting discounts and offering costs", "documentation": "Stock issued during period value issuance of common shares in ipo net of underwriting discounts and offering costs." } } }, "auth_ref": [] }, "TPET_StockIssuedDuringPeriodValueIssuanceOfSecurityInterestSharesToInvestors": { "xbrltype": "monetaryItemType", "nsuri": "http://trio-petroleum.com/20240430", "localname":~~

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Includes, but is not limited to, principal conditions or events that raised substantial doubt about the ability to continue as a going concern, management's evaluation of the significance of those conditions or events in relation to the ability to meet its obligations, and management's plans that alleviated or are intended to mitigate the conditions or events that raise substantial doubt about the ability to continue as a going concern." } } }, "auth_ref": ["r70"] }, "us-gaap_SupplementalCashFlowElementsAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SupplementalCashFlowElementsAbstract", "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "Supplemental disclosures of cash flow information:" } } }, "auth_ref": [] }, "us-gaap_SupplementalCashFlowInformationAbstract": { "xbrltype": "stringItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SupplementalCashFlowInformationAbstract", "presentation": ["http://trio-petroleum.com/role/StatementsOfCashFlows"], "lang": { "en-us": { "role": { "label": "SUPPLEMENTAL CASH FLOW INFORMATION:" } } }, "auth_ref": [] }, "us-gaap_SupportEquipmentAndFacilitiesMember": { "xbrltype": "domainItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "SupportEquipmentAndFacilitiesMember", "presentation": ["http://trio-petroleum.com/role/OilAndNaturalGasPropertiesDetailsNarrative"], "lang": { "en-us": { "role": { "label": "Support Equipment and Facilities [Member]", "documentation": "Support equipment and facilities used in oil and gas producing activities including, but not limited to, seismic equipment, drilling equipment, construction and grading equipment, vehicles, repair shops, warehouses, supply points, camps, and division, district or field offices." } } }, "auth_ref": ["r66"] }, "us-gaap_TaxesAndLicenses": { "xbrltype": "monetaryItemType", "nsuri": "http://fasb.org/us-gaap/2024", "localname": "TaxesAndLicenses", "crdr": "debit", "calculation": { "http://trio-petroleum.com/role/StatementsOfOperations": { "parentTag": "us-gaap_NonoperatingIncomeExpense", "weight": -1.0, "order": 6.0 } }, "presentation": ["http://trio-petroleum.com/role/StatementsOfOperations"], "lang": { "en-~~

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~~TrioLLCMember_z1XdYrlwUnsc">3% working interest in the South Salinas Project; see Note 5 for further information. There are two contiguous areas of notable oil/gas accumulations in the South Salinas Project, being the Humpback Area that occurs in the northern part of the project, and the Presidents Area (“Presidents Oil Field”) that occurs in the southern part of the project. As of April 30, 2024 and October 31, 2023, there were no proved reserves attributable to the approximate 9,300 acres of the property. The HV-3A well at the South Salinas Project has been producing oil since it was returned to production on March 26, 2024, and it is producing oil and generating future revenue as of the date of this filing. The Company expects to receive the first revenue from oil produced from the HV-3A well in June or July, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Initial Public Offering</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The Company’s Registration Statement (Amendment No. 9) on Form S-1/A was filed with the SEC on March 24, 2023; its Initial Public Offering was declared effective on April 17, 2023 and closed on April 20, 2023 (collectively, the “Offering” or “IPO”). The Company sold two million shares of its common stock for total gross proceeds of $6,000,000, which is described more fully in Note 4.</p><p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Additional Acquisitions - McCool Ranch Oil Field &amp; Asphalt Ridge Leasehold</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">In October 2023, the Company entered into an agreement (“McCool Ranch Purchase Agreement”) with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Company’s flagship South Salinas Project; the Company initially began refurbishment operations with respect to a water disposal well. After refurbishment was successfully accomplished, the Company restarted production operations on the assets (see Note 5 for further information). In November 2023, the Company entered into a leasehold acquisition and development option agreement (“ARLO Agreement”) with Heavy Sweet Oil, LLC (“HSO”), which gives the Company a 9-month option for the exclusive right to acquire up to a 20% interest in a 960-acre drilling and production program in the Asphalt Ridge leases for $2,000,000. In December 2023, the Company amended the agreement and funded $200,000 in exchange for an immediate 2% interest in the leases; such funds are to be used for the building of roads and related infrastructure in furtherance of the development of the leases (see Note 6 for further information).</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Emerging Growth Company</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif;~~

~~margin: 0; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-size: 10pt">The Company is an “emerging growth company,” as defined in Section 2(a)(19) of the Securities Act, as modified by the Jumpstart Our Business Startups Act of 2012 (the “JOBS Act”), and it may take advantage of certain exemptions from various reporting requirements that are applicable to other public companies that are not emerging growth companies including, but not limited to, not being required to comply with the auditor attestation requirements of Section 404(b) of the Sarbanes-Oxley Act of 2002, reduced disclosure obligations regarding executive compensation in its periodic reports and proxy statements, and exemptions from the requirements of holding a nonbinding advisory vote on executive compensation and approval of any golden parachute payments not previously approved. Further, Section 102(b)(1) of the JOBS Act exempts emerging growth companies from being required to comply with new or revised financial accounting standards until private companies (that is, those that have not had a Securities Act registration statement declared effective or do not have a class of securities registered under the Exchange Act) are required to comply with the new or revised financial accounting standards. The JOBS Act provides that a company can elect to opt out of the extended transition period and comply with the requirements that apply to non-emerging growth companies but any such election to opt out is irrevocable. The Company has elected not to opt out of such extended transition period which means that when a standard is issued or revised and it has different application dates for public or private companies, the Company, as an emerging growth company, can adopt the new or revised standard at the time private companies adopt the new or revised standard. This may make comparison of the Company’s financial statements with another public company which is neither an emerging growth company nor an emerging growth company which has opted out of using the extended transition period difficult or impossible because of the potential differences in accounting standards used.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> 0.82759300300000370000049000000.00010.450.03930020000060000000.21918315November 2023, the Company entered into a leasehold acquisition and development option agreement (“ARLO Agreement”) with Heavy Sweet Oil, LLC (“HSO”), which gives the Company a 9-month option for the exclusive right to acquire up to a0.20960200000002000000.02<p id="xdx_802_eus-gaap--BasisOfPresentationAndSignificantAccountingPoliciesTextBlock_zdxTqS6hG7Uh" style="font: 10pt Times New Roman, Times, Serif; margin: 0"> NOTE 2 –SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_840_eus-gaap--BasisOfAccountingPolicyPolicyTextBlock_z1pbf0qoK5ge" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Basis of Presentation</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The accompanying condensed financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (“U.S. GAAP”). Amounts presented in the balance sheet as of October 31, 2023 are derived from our audited financial statements as of that date. The unaudited condensed financial statements as of and for the three- and six-month periods ended April 30, 2024 and 2023 have been prepared in accordance with U.S. GAAP and the interim reporting rules of the Securities and Exchange Commission (“SEC”) and should be read in conjunction with the audited financial statements and notes thereto contained in the Company’s annual report on Form 10-K/A filed with the SEC on June 13, 2024. In the opinion of management, all adjustments, consisting of normal recurring adjustments (unless otherwise indicated), necessary for a fair presentation of the financial position and the results of operations for the interim periods presented have been reflected herein. The results of operations for interim periods are not necessarily indicative of the results to be expected for the full year.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_842_eus-gaap--UseOfEstimates_zvxYxicNgd16" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Use of Estimates</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, equity-based transaction and disclosure of contingent assets and liabilities at the date of the financial statements, and the revenue and expenses during the reporting period.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Making estimates requires management to exercise significant judgment. It is at least reasonably possible that the estimate of the effect of a condition, situation or set of circumstances that existed at the date of the financial statements, which management considered in formulating its estimate, could change in the near term due to one or more future confirming events. Some of the more significant estimates required to be made by management include estimates of oil and natural gas reserves (when and if assigned) and related present value estimates of future net cash flows therefrom, the carrying value of oil and natural gas properties, accounts receivable, bad debt expense, ARO and the valuation of equity-based transactions. Accordingly, actual results could differ significantly from those estimates.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_842_eus-gaap--RevenueFromContractWithCustomerPolicyTextBlock_zHsiTIdCaBE" style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"><i>Revenue Recognition</i> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">ASU 2014-09, <i>“Revenue from Contracts with Customers” </i>(“Topic 606”) requires an entity to recognize revenue when it transfers promised goods or services to customers in an amount that reflects the consideration the entity expects to be entitled to in exchange for those goods or services; refer to Note 5 – Revenue from Contracts with Customers for additional~~

~~information.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The Company’s revenue is comprised of revenue from exploration and production activities to produce oil. The Company’s oil is sold to one customer who is a marketer, and payment is received in the month following delivery.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The Company recognizes sales revenues from oil when control transfers to the customer at the time of delivery. Revenue is measured based on the contract price, which may include adjustments for market differentials and downstream costs incurred by the customer, including gathering, transportation or short load fees.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Revenues are recognized for the sale of the Company’s percentage of working interest, adjusted for any incoming and outstanding expenses and oil and gas assessments.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> <p id="xdx_843_eus-gaap--DebtPolicyTextBlock_zU3N1X2R8rMe" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Debt Issuance Costs</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Costs incurred in connection with the issuance of the Company’s debt have been recorded as a direct reduction against the debt and amortized over the life of the associated debt as a component of interest expense. As of April 30, 2024 and October 31, 2023, the Company recorded $166,978 and $350,320 in debt issuance costs, respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_849_eus-gaap--OilAndGasPropertiesPolicyPolicyTextBlock_ztHtpiehjCpg" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Oil and Gas Assets and Exploration Costs – Successful Efforts</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The Company’s projects are in exploration and/or early production stages and the Company began generating revenue from its operations during the quarterly period ended April 30, 2024. It applies the successful efforts method of accounting for crude oil and natural gas properties. Under this method, exploration costs such as exploratory, geological, and geophysical costs, delay rentals and exploratory overhead are expensed as incurred. If an exploratory property provides evidence to justify potential development of reserves, drilling costs associated with the property are initially capitalized, or suspended, pending a determination as to whether a commercially sufficient quantity of proved reserves can be attributed to the area as a result of drilling. At the end of each quarter, management reviews the status of all suspended exploratory property costs considering ongoing exploration activities; in particular, whether the Company is making sufficient progress in its ongoing exploration and appraisal efforts. If management determines that future appraisal drilling or development activities are unlikely to occur, associated exploratory well costs are expensed.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Costs to acquire mineral interests in crude oil and/or natural gas properties, drill and equip exploratory wells that find proved reserves and drill and equip development wells are capitalized. Acquisition costs of unproved leaseholds are assessed for impairment during the holding period and transferred to proven crude oil and/or natural gas properties to the extent associated with successful exploration activities. Significant undeveloped leases are assessed individually for impairment, based on the Company’s current exploration plans, and a valuation allowance is provided if impairment is indicated. Capitalized costs from successful exploration and development activities associated with producing crude oil and/or natural gas leases, along with capitalized costs for support equipment and facilities, are amortized to expense using the unit-of-production method based on proved crude oil and/or natural gas reserves on a field-by-field basis, as estimated by qualified petroleum engineers. The Company currently has one well that is producing and is evaluating the impact of production on the reserve determination for that well and field. As of April 30, 2024 and October 31, 2023, all of the Company’s oil and gas properties were classified as unproved properties and were not subject to depreciation, depletion and amortization.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_84B_ecustom--UnprovedOilAndNaturalGasPropertiesPolicyTextBlock_zZpszA9NBQ52" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Unproved oil and natural gas properties</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Unproved oil and natural gas properties have unproved lease acquisition costs, which are capitalized until the lease expires or otherwise until the Company specifically identifies a lease that will revert to the lessor, at which time the Company charges the associated unproved lease acquisition costs to exploration costs.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Unproved oil and natural gas properties are not subject to amortization and are assessed periodically for impairment on a property-by-property basis based on remaining lease terms, drilling results or future plans to develop acreage. The Company currently has one well that is producing and is evaluating the impact of production on the reserve determination for that well and field. All of the Company’s natural gas properties were classified as unproved as of April 30, 2024 and October 31,~~

~~2023; see further discussion in Note 6.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_84C_eus-gaap--ImpairmentOrDisposalOfLongLivedAssetsPolicyTextBlock_zz6r9NJVRUCd" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Impairment of Other Long-lived Assets</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The Company reviews the carrying value of its long-lived assets annually or whenever events or changes in circumstances indicate that the historical cost-carrying value of an asset may no longer be appropriate. The Company assesses the recoverability of the carrying value of the asset by estimating the future net undiscounted cash flows expected to result from the asset, including eventual disposition. If the future net undiscounted cash flows are less than the carrying value of the asset, an impairment loss is recorded equal to the difference between the asset's carrying value and estimated fair value. With regards to oil and gas properties, this assessment applies to proved properties<i>.</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_848_eus-gaap--AssetRetirementObligationsPolicy_z4zCezd8zd6f" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Asset Retirement Obligations</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">ARO consists of future plugging and abandonment expenses on oil and natural gas properties. In connection with the South Salinas Project ("SSP") acquisition described above, the Company acquired the plugging and abandonment liabilities associated with six non-producing wells. The fair value of the ARO was recorded as a liability in the period in which the wells were acquired with a corresponding increase in the carrying amount of oil and natural gas properties not subject to impairment. The Company plans to utilize the six wellbores acquired in the SSP acquisition in future exploration, production and/or disposal (i.e., disposal of produced water or CO2 by injection) activities. The liability is accreted for the change in its present value each period based on the expected dates that the wellbores will be required to be plugged and abandoned. The capitalized cost of ARO is included in oil and gas properties and is a component of oil and gas property costs for purposes of impairment and, if proved reserves are found, such capitalized costs will be depreciated using the units-of-production method. The asset and liability are adjusted for changes resulting from revisions to the timing or the amount of the original estimate when deemed necessary. If the liability is settled for an amount other than the recorded amount, a gain or loss is recognized.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_893_eus-gaap--ScheduleOfAssetRetirementObligationsTableTextBlock_z0sVu6DEEEl7" style="font: 10pt Times New Roman, Times, Serif; margin-left: 0.25in; margin-top: 0pt; margin-bottom: 0pt">Components of the changes in ARO are shown below:</p> <p style="margin: 0">SCHEDULE OF COMPONENTS OF CHANGES IN ARO </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 85%; margin-left: 0.5in"> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 80%">ARO, ending balance – October 31, 2023</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98B_eus-gaap--AssetRetirementObligation_iS_c20231101__20240430_ztBERndhtLt" style="width: 16%; text-align: right" title="ARO, beginning balance">51,091</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1.5pt; padding-left: 9pt">Accretion expense</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--AccretionExpense_c20231101__20240430_zx82JZFAqKX5" style="border-bottom: Black 1.5pt solid; text-align: right" title="Accretion expense">1,389</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>ARO, ending balance – April 30, 2024</td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_eus-gaap--AssetRetirementObligation_iE_c20231101__20240430_zILJJeE1qUl9" style="text-align: right" title="ARO, ending balance">52,480</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1.5pt">Less: ARO – current</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_98A_eus-gaap--AssetRetirementObligationCurrent_iI_c20240430_zCgpLzc6Btxa" style="border-bottom: Black 1.5pt solid; text-align: right" title="Less: ARO - current">2,778</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt; padding-left: 9pt">ARO, net of current portion – April 30, 2024</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_98E_eus-gaap--AssetRetirementObligationsNoncurrent_iI_c20240430_znuVIYm09M96" style="border-bottom: Black 2.5pt double; text-align: right" title="ARO, net of current portion">49,702</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p id="xdx_8A9_zoFVjEV53Jf6" style="margin: 0"> </p> <p id="xdx_84E_ecustom--RelatedPartiesPolicyTextBlock_zQBsCu7mt1Ul" style="margin: 0"><i>Related Parties</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Related parties are directly or indirectly related to the Company, through one or more intermediaries and are in control, controlled by, or under common control with the Company. Related parties also include principal owners of the Company, its management, members of the immediate families of principal owners of the Company and its management and other parties with which the Company may deal if one party controls or can significantly influence the management or operating policies of the other to an extent that one of the transacting parties might be prevented from fully pursuing its own separate interests. The Company discloses all related party transactions. On September 14, 2021, the Company acquired an <span id="xdx_907_eus-gaap--~~

~~BusinessAcquisitionPercentageOfVotingInterestsAcquired_iI_pid_dp_uPure_c20210914__dei--LegalEntityAxis__custom--TrioLLCMember__us-gaap--BusinessAcquisitionAxis__custom--SouthSalinasProjectMember_zkJsJeJbwwo7">82.75% working interest (which was subsequently increased to an 85.75% working interest as of April 2023) in the SSP from Trio LLC in exchange for cash, a note payable to Trio LLC and the issuance of 4.9 million shares of common stock. As of the date of the acquisition, Trio LLC owned 45% of the outstanding shares of the Company and was considered a related party. As of April 30, 2024 and October 31, 2023, Trio LLC owned less than 1% and 1%, respectively, of the outstanding shares of the Company.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_840_eus-gaap--EnvironmentalCostExpensePolicy_zaXthN04uQkc" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Environmental Expenditures</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The operations of the Company have been, and may in the future be, affected from time to time to varying degrees by changes in environmental regulations, including those for future reclamation and site restoration costs. Both the likelihood of new regulations and their overall effect upon the Company vary greatly and are not predictable. The Company’s policy is to meet or, if possible, surpass standards set by relevant legislation by application of technically proven and economically feasible measures.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Environmental expenditures that relate to ongoing environmental and reclamation programs are charged against earnings as incurred or capitalized and amortized depending on their future economic benefits. All of these types of expenditures incurred since inception have been charged against earnings due to the uncertainty of their future recoverability. Estimated future reclamation and site restoration costs, when the ultimate liability is reasonably determinable, are charged against earnings over the estimated remaining life of the related business operation, net of expected recoveries.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_846_eus-gaap--NewAccountingPronouncementsPolicyPolicyTextBlock_zDa4GP1Vr8W6" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Recent Accounting Pronouncements</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0">All recently issued but not yet effective accounting pronouncements have been deemed to be not applicable or immaterial to the Company.</p> <p id="xdx_859_zeR228FDK97" style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"></p><p id="xdx_840_eus-gaap--BasisOfAccountingPolicyPolicyTextBlock_z1pbf0qoK5ge" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Basis of Presentation</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The accompanying condensed financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (“U.S. GAAP”). Amounts presented in the balance sheet as of October 31, 2023 are derived from our audited financial statements as of that date. The unaudited condensed financial statements as of and for the three- and six-month periods ended April 30, 2024 and 2023 have been prepared in accordance with U.S. GAAP and the interim reporting rules of the Securities and Exchange Commission (“SEC”) and should be read in conjunction with the audited financial statements and notes thereto contained in the Company’s annual report on Form 10-K/A filed with the SEC on June 13, 2024. In the opinion of management, all adjustments, consisting of normal recurring adjustments (unless otherwise indicated), necessary for a fair presentation of the financial position and the results of operations for the interim periods presented have been reflected herein. The results of operations for interim periods are not necessarily indicative of the results to be expected for the full year.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_842_eus-gaap--UseOfEstimates_zvxYxicNgd16" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Use of Estimates</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The preparation of financial statements in~~

~~***accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, equity-based transaction and disclosure of contingent assets and liabilities at the date of the financial statements, and the revenue and expenses during the reporting period.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Making estimates requires management to exercise significant judgment. It is at least reasonably possible that the estimate of the effect of a condition, situation or set of circumstances that existed at the date of the financial statements, which management considered in formulating its estimate, could change in the near term due to one or more future confirming events. Some of the more significant estimates required to be made by management include estimates of oil and natural gas reserves (when and if assigned) and related present value estimates of future net cash flows therefrom, the carrying value of oil and natural gas properties, accounts receivable, bad debt expense, ARO and the valuation of equity-based transactions. Accordingly, actual results could differ significantly from those estimates.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_842_eus-gaap--RevenueFromContractWithCustomerPolicyTextBlock_zHsiTIdCaBE" style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"><i>Revenue Recognition</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">ASU 2014-09, <i>“Revenue from Contracts with Customers” </i>(“Topic 606”) requires an entity to recognize revenue when it transfers promised goods or services to customers in an amount that reflects the consideration the entity expects to be entitled to in exchange for those goods or services; refer to Note 5 – Revenue from Contracts with Customers for additional information.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The Company’s revenue is comprised of revenue from exploration and production activities to produce oil. The Company’s oil is sold to one customer who is a marketer, and payment is received in the month following delivery.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The Company recognizes sales revenues from oil when control transfers to the customer at the time of delivery. Revenue is measured based on the contract price, which may include adjustments for market differentials and downstream costs incurred by the customer, including gathering, transportation or short load fees.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Revenues are recognized for the sale of the Company’s percentage of working interest, adjusted for any incoming and outstanding expenses and oil and gas assessments.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> <p id="xdx_843_eus-gaap--DebtPolicyTextBlock_zU3N1X2R8rMe" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Debt Issuance Costs</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Costs incurred in connection with the issuance of the Company’s debt have been recorded as a direct reduction against the debt and amortized over the life of the associated debt as a component of interest expense. As of April 30, 2024 and October 31, 2023, the Company recorded $166,978 and $350,320 in debt issuance costs, respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> 166978350320<p id="xdx_849_eus-gaap--OilAndGasPropertiesPolicyPolicyTextBlock_ztHtpiehjCpg" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Oil and Gas Assets and Exploration Costs – Successful Efforts</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The Company’s projects are in exploration and/or early production stages and the Company began generating revenue from its operations during the quarterly period ended April 30, 2024. It applies the successful efforts method of accounting for crude oil and natural gas properties. Under this method, exploration costs such as exploratory, geological, and geophysical costs, delay rentals and exploratory overhead are expensed as incurred. If an exploratory property provides evidence to justify potential development of reserves, drilling costs associated with the property are initially capitalized, or suspended, pending a determination as to whether a commercially sufficient quantity of proved reserves can be attributed to the area as a result of drilling. At the end of each quarter, management reviews the status of all suspended exploratory property costs considering ongoing exploration activities; in particular, whether the Company is making sufficient progress in its ongoing exploration and appraisal efforts. If management determines that future appraisal drilling or development activities are unlikely to occur, associated exploratory well costs are expensed.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Costs to acquire mineral interests in crude oil and/or natural gas properties, drill and equip exploratory wells that find proved reserves and drill and equip development wells are capitalized. Acquisition costs of unproved leaseholds are assessed for impairment during the holding period and transferred to proven crude oil and/or natural gas properties to the extent associated with successful exploration activities. Significant undeveloped leases are assessed individually for impairment, based on the Company’s current exploration plans, and a valuation allowance is provided if impairment is indicated. Capitalized costs from successful exploration and development activities associated with producing crude oil and/or natural gas leases, along with capitalized costs for support equipment and facilities, are amortized to expense using the unit-of-production method based on proved crude oil and/or natural gas reserves on a field-by-***~~

~~field basis, as estimated by qualified petroleum engineers. The Company currently has one well that is producing and is evaluating the impact of production on the reserve determination for that well and field. As of April 30, 2024 and October 31, 2023, all of the Company’s oil and gas properties were classified as unproved properties and were not subject to depreciation, depletion and amortization.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_84B_ecustom--UnprovedOilAndNaturalGasPropertiesPolicyTextBlock_zZpszA9NBQ52" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Unproved oil and natural gas properties</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Unproved oil and natural gas properties have unproved lease acquisition costs, which are capitalized until the lease expires or otherwise until the Company specifically identifies a lease that will revert to the lessor, at which time the Company charges the associated unproved lease acquisition costs to exploration costs.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Unproved oil and natural gas properties are not subject to amortization and are assessed periodically for impairment on a property-by-property basis based on remaining lease terms, drilling results or future plans to develop acreage. The Company currently has one well that is producing and is evaluating the impact of production on the reserve determination for that well and field. All of the Company’s natural gas properties were classified as unproved as of April 30, 2024 and October 31, 2023; see further discussion in Note 6.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_84C_eus-gaap--ImpairmentOrDisposalOfLongLivedAssetsPolicyTextBlock_zz6r9NJVRUCd" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Impairment of Other Long-lived Assets</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The Company reviews the carrying value of its long-lived assets annually or whenever events or changes in circumstances indicate that the historical cost-carrying value of an asset may no longer be appropriate. The Company assesses the recoverability of the carrying value of the asset by estimating the future net undiscounted cash flows expected to result from the asset, including eventual disposition. If the future net undiscounted cash flows are less than the carrying value of the asset, an impairment loss is recorded equal to the difference between the asset’s carrying value and estimated fair value. With regards to oil and gas properties, this assessment applies to proved properties<i>.</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_848_eus-gaap--AssetRetirementObligationsPolicy_z4zCezd8zd6f" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Asset Retirement Obligations</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">ARO consists of future plugging and abandonment expenses on oil and natural gas properties. In connection with the South Salinas Project (“SSP”) acquisition described above, the Company acquired the plugging and abandonment liabilities associated with six non-producing wells. The fair value of the ARO was recorded as a liability in the period in which the wells were acquired with a corresponding increase in the carrying amount of oil and natural gas properties not subject to impairment. The Company plans to utilize the six wellbores acquired in the SSP acquisition in future exploration, production and/or disposal (i.e., disposal of produced water or CO2 by injection) activities. The liability is accreted for the change in its present value each period based on the expected dates that the wellbores will be required to be plugged and abandoned. The capitalized cost of ARO is included in oil and gas properties and is a component of oil and gas property costs for purposes of impairment and, if proved reserves are found, such capitalized costs will be depreciated using the units-of-production method. The asset and liability are adjusted for changes resulting from revisions to the timing or the amount of the original estimate when deemed necessary. If the liability is settled for an amount other than the recorded amount, a gain or loss is recognized.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_893_eus-gaap--ScheduleOfAssetRetirementObligationsTableTextBlock_z0sVu6DEEEl7" style="font: 10pt Times New Roman, Times, Serif; margin-left: 0.25in; margin-top: 0pt; margin-bottom: 0pt">Components of the changes in ARO are shown below:</p> <p style="margin: 0">SCHEDULE OF COMPONENTS OF CHANGES IN ARO </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 85%; margin-left: 0.5in"> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 80%">ARO, ending balance - October 31, 2023</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_98B_eus-gaap--AssetRetirementObligation_iS_c20231101__20240430_ztBERndhtLt" style="width: 16%; text-align: right" title="ARO, beginning balance">51,091</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1.5pt; padding-left: 9pt">Accretion expense</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_988_eus-gaap--AccretionExpense_c20231101__20240430_zx82JZFAqKX5" style="border-bottom: Black 1.5pt solid; text-align: right" title="Accretion expense">1,389</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>ARO, ending balance - April 30, 2024</td><td> </td> <td style="text-align: left"> </td><td id="xdx_980_eus-gaap--AssetRetirementObligation_iE_c20231101__20240430_zILJJeE1qUl9" style="text-align: right" title="ARO, ending balance">52,480</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-~~

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As of April 30, 2024 and October 31, 2023, Trio LLC owned less than 1% and 1%, respectively, of the outstanding shares of the Company.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> 0.82750.857549000000.450.010.01<p id="xdx_840_eus-gaap--EnvironmentalCostExpensePolicy_zaXthN04uQkc" style="font: 10pt Times New Roman, Times, Serif; margin: 0">

~~<i>Environmental Expenditures</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The operations of the Company have been, and may in the future be, affected from time to time to varying degrees by changes in environmental regulations, including those for future reclamation and site restoration costs. Both the likelihood of new regulations and their overall effect upon the Company vary greatly and are not predictable. The Company’s policy is to meet or, if possible, surpass standards set by relevant legislation by application of technically proven and economically feasible measures.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">Environmental expenditures that relate to ongoing environmental and reclamation programs are charged against earnings as incurred or capitalized and amortized depending on their future economic benefits. All of these types of expenditures incurred since inception have been charged against earnings due to the uncertainty of their future recoverability. Estimated future reclamation and site restoration costs, when the ultimate liability is reasonably determinable, are charged against earnings over the estimated remaining life of the related business operation, net of expected recoveries.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p id="xdx_846_eus-gaap--NewAccountingPronouncementsPolicyPolicyTextBlock_zDa4GP1Vr8W6" style="font: 10pt Times New Roman, Times, Serif; margin: 0"><i>Recent Accounting Pronouncements</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0">All recently issued but not yet effective accounting pronouncements have been deemed to be not applicable or immaterial to the Company.</p> <p id="xdx_800_eus-gaap--SubstantialDoubtAboutGoingConcernTextBlock_zUnGQKIcHUQ5" style="font: 10pt Times New Roman, Times, Serif; margin: 0">NOTE 3 – GOING CONCERN AND MANAGEMENT’S LIQUIDITY PLANS</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">As of April 30, 2024, the Company had $220,647 in its operating bank account and a working capital deficit of $1,213,963. To date, the Company has been funding operations through proceeds from the issuance of common stock, financing through certain investors, the consummation of its IPO in April 2023 (see Note 4), and convertible note financing under two tranches in October 2023 and December 2023, pursuant to which it raised total gross proceeds of $2,371,500. Additionally, the Company received funds in the amount of $125,000 from an unsecured promissory note from its CEO (see Note 9), as well as gross proceeds of $184,500 from a promissory note with an investor in March 2024 (see Note 9) and gross proceeds of $720,000 from convertible debt financing with two investors in April 2024 (see Note 9).</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The accompanying condensed financial statements have been prepared on the basis that the Company will continue as a going concern over the next twelve months from the date of issuance of these condensed financial statements, which assumes the realization of assets and the satisfaction of liabilities in the normal course of business. As of April 30, 2024, the Company has an accumulated deficit of $16,194,865 and has experienced losses from continuing operations. Based on the Company’s cash balance as of April 30, 2024 and projected cash needs for the twelve months following the issuance of these condensed financial statements, management estimates that it will need to generate sufficient sales revenue and/or raise additional capital to cover operating and capital requirements. Management will need to raise the additional funds by issuing additional shares of common stock or other equity securities or obtaining additional debt financing. Although management has been successful to date in raising necessary funding and obtaining financing through investors, there can be no assurance that any required future financing can be successfully completed on a timely basis, on terms acceptable to the Company, or at all. Based on these circumstances, management has determined that these conditions raise substantial doubt about the Company’s ability to continue as a going concern for the twelve months following the issuance of these condensed financial statements.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt~~

~~Times New Roman, Times, Serif; margin: 0; text-align: justify">Accordingly, the accompanying condensed financial statements have been prepared in conformity with U.S. GAAP, which contemplates continuation of the Company as a going concern and the realization of assets and the satisfaction of liabilities in the normal course of business. The condensed financial statements do not include any adjustments that might result from the outcome of this uncertainty.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> 22064712139632371500125000184500720000-16194865<p id="xdx_800_ecustom--InitialPublicOfferingTextBlock_zSH30pVqaef8" style="font: 10pt Times New Roman, Times, Serif; margin: 0">NOTE 4 – INITIAL PUBLIC OFFERING</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The Company’s Registration Statement (Amendment No. 9) on Form S-1/A was filed with the SEC on March 24, 2023; its Initial Public Offering was declared effective on April 17, 2023 and closed on April 20, 2023 (collectively, the “Offering” or “IPO”). The Company sold two million shares of common stock at a public offering price of $3.00 per share for gross proceeds of $6,000,000. After deducting the underwriting commissions, discounts and offering expenses payable by the Company, it received net proceeds of approximately $4,940,000 . The Company’s common stock is listed on the NYSE American under the symbol TPET. The Company also issued warrants to purchase 100,000 shares of common stock to the underwriters at an exercise price of $3.30 per share (110% of public offering price), the cost of which was offset to additional paid-in capital upon IPO.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> 20000003.006000000049400001000003.301.10<p id="xdx_80D_eus-gaap--RevenueFromContractWithCustomerTextBlock_zBdKJlljb3Sg" style="font: 10pt Times New Roman, Times, Serif; margin: 0">NOTE 5 – REVENUE FROM CONTRACTS WITH CUSTOMERS</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"> <i>Disaggregation of Revenue from Contracts with Customers</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify"><i> </i></p> <p id="xdx_89E_eus-gaap--DisaggregationOfRevenueTableTextBlock_zADtDcZFl2Y3" style="font: 10pt Times New Roman, Times, Serif; margin: 0; text-align: justify">The following table disaggregates revenue by significant product type for the three- and six-month periods ended April 30, 2024 and 2023:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"> SCHEDULE OF DISAGGREGATES REVENUE</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"></p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: bottom"> <td style="font: 10pt Times New Roman, Times, Serif; padding-bottom: 1.5pt; text-align: center"> </td><td style="font: bold 10pt Times New Roman, Times, Serif; padding-bottom: 1.5pt; text-align: center"> </td> <td colspan="2" id="xdx_494_20240201__20240430_zgC6nmLzY6H6" style="border-bottom: Black 1.5pt solid; font: bold 10pt Times New Roman, Times, Serif; text-align: center">Three Months Ended <br/> April 30, 2024</td><td style="font: bold 10pt Times New Roman, Times, Serif; padding-bottom: 1.5pt; text-align: center"> </td><td style="font: bold 10pt Times New Roman, Times, Serif; padding-bottom: 1.5pt; text-align: center"> </td> <td colspan="2" id="xdx_492_20230201__20230430_z0pxPdCqcLAb" style="border-bottom: Black 1.5pt solid; font: bold 10pt Times New Roman, Times, Serif; text-align: center">Three Months Ended <br/> April 30, 2023</td><td style="font: bold 10pt Times New Roman, Times, Serif; padding-bottom: 1.5pt; text-align: center"> </td><td style="font: bold 10pt Times New Roman, Times, Serif; padding-bottom: 1.5pt; text-align: center"><span style="font-family: Times New~~

~~style="font-family: Times New Roman, Times, Serif; font-size: 10pt">, respectively; these expenses were exploratory, geological and geophysical costs and were expensed on the statement of operations during the applicable periods. For capitalized costs, the Company incurred approximately $1.2 million for the six months ended April 30, 2024, of which approximately $0.6 million was related to drilling exploratory wells and approximately $0.6 million was related to acquisition costs, both of which were capitalized and reflected in the balance of the oil and gas property as of April 30, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">During the three and six months ended April 30, 2023, the Company incurred aggregated exploration costs of $25,415 and $25,415, respectively; these expenses were exploratory, geological and geophysical costs and were expensed on the statement of operations during the applicable periods. For capitalized costs, the Company incurred approximately $1.5 million for the six months ended April 30, 2023, of which approximately $1.3 million was related to drilling exploratory wells and approximately $0.2 million was related to acquisition costs, both of which were capitalized and reflected in the balance of the oil and gas property as of April 30, 2023.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"><i>Leases</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0">South Salinas Project</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">As of April 30, 2024, the Company holds interests in various leases related to the unproved properties of the South Salinas Project (see Note 8); two of the leases are held with the same lessor. The first lease, which covers 8,417 acres, was amended on May 27, 2022 to provide for an extension of then-current force majeure status for an additional, uncontested twelve months, during which the Company would be released from having to evidence to the lessor the existence of force majeure conditions. As consideration for the granting of the lease extension, the Company paid the lessor a one-time, non-refundable payment of $252,512; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. The extension period commenced on June 19, 2022 and currently, the “force majeure” status has been extinguished by the drilling of the HV-1 well. The ongoing operations and oil production at the HV-3A well maintains the validity of the lease. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">The second lease covers 160 acres of the South Salinas Project; it is currently held by delay rental and is renewed every three years. Until drilling commences, the Company is required to make delay rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the delay rental payment for the period from October 2023 through October 2024.</p> <p style="font: 10pt Times New~~

~~Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">During February and March of 2023, the Company entered into additional leases related to the unproved properties of the South Salinas Project with two groups of lessors. The first group of leases covers 360 acres and has a term of 20 years; the Company is required to make rental payments of $25/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period February 2024 through February 2025. The second group of leases covers 307.75 acres and has a term of 20 years; the Company is required to make rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period from March 2024 through March 2025.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0">McCool Ranch Oil Field</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">In October 2023, the Company entered into the McCool Ranch Purchase Agreement with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Company’s flagship South Salinas Project; the Company initially recorded a payment of $100,000 upon execution of the McCool Ranch Purchase Agreement, at which time Trio LLC began refurbishment operations with respect to the San Ardo WD-1 water disposal well (the “WD-1”) to determine if it was capable of reasonably serving the produced water needs for the assets. With refurbishment successfully accomplished, the Company is obligated to pay an additional $400,000 per the McCool Ranch Purchase Agreement; it has paid approximately $215,000 to date for restarting production operations on the assets and has recorded a liability of $185,000 for the remainder as of the end of the period. These additional costs are capitalized costs and are reflected in the balance of the oil and gas property as of April 30, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0">Optioned Assets – Old Man Prospect</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">In October 2023, the Company and Lantos Energy entered into an option agreement, whereby the Company has the option to pay two initial payments of $12,500 each and a final subsequent payment of $175,000 , for a total of $200,000 <span~~

~~style="font-family: Times New Roman, Times, Serif; font-size: 10pt">within 120 days of the effective date for exclusive rights to the option to purchase 80% of the 100% Before Project Payout Working Interest (“BPPWI”) in Lantos’ oil and gas leasehold interests in Solano County, California (referred to as the Old Man Prospect). As of January 31, 2024, the Company has paid approximately $25,000 towards the purchase of this option. Due to technical risks identified during due diligence and due to other considerations, the Company did not make the final $175,000 payment and as a result the 120-day option period has expired.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0">Optioned Assets – Asphalt Ridge Leasehold Acquisition &amp; Development Option Agreement</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">On November 10, 2023, the Company entered into the ARLO Agreement with HSO for a term of nine months which gives the Company the exclusive right to acquire up to a 20% interest in a 960 acre drilling and production program in the Asphalt Ridge leases for $2,000,000, which may be invested in tranches by the Company, with an initial tranche closing for an amount no less than $500,000 and paid within seven days subsequent to HSO providing certain required items to the Company.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">On December 29, 2023, the Company entered into an amendment to the ARLO Agreement, whereby the Company funded $200,000 of the $500,000 payable by the Company to HSO at the Initial Closing, in advance of HSO satisfying certain required items for a 2% interest in the leases; such funds are to be used by HSO solely for the building of roads and related infrastructure in furtherance of the development of the leases. As of April 30, 2024, the Company has paid a total of $225,000 to HSO in costs related to infrastructure and has obtained a 2.25% interest in the leases; such costs are capitalized costs and are reflected in the balance of the oil and gas property as of April 30, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p id="xdx_89F_eus-gaap--PropertyPlantAndEquipmentTextBlock_zRoJNHRFUwm4" style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt">The following tables summarize the Company’s oil and gas activities.</p> <p style="margin: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt"> SCHEDULE OF OIL AND NATURAL GAS PROPERTIES</p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td style="text-align: center"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_497_20240430_z0tG53NipzMh" style="text-align: center; font-weight: bold">As of</td><td style="text-align: center; font-weight: bold"> </td><td style="text-align: center; font-weight: bold"> </td> <td colspan="2" id="xdx_497_20231031_zQPfuUNEQy53" style="text-align: center; font-weight: bold">As of</td><td style="text-align: center; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td style="text-align: center"> </td><td style="text-align: center; font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; text-align: center; font-weight:~~

~~bold">April 30, 2024</td><td style="text-align: center; padding-bottom: 1.5pt; font-weight: bold"> </td><td style="text-align: center; font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; text-align: center; font-weight: bold">October 31, 2023</td><td style="text-align: center; padding-bottom: 1.5pt; font-weight: bold"> </td></tr> <tr id="xdx_400_eus-gaap--OilAndGasPropertyFullCostMethodGross_iI_z9XSy6DDxoSe" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 60%; text-align: left">Oil and gas properties – not subject to amortization</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right">11,008,673</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right">9,947,742</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_402_eus-gaap--OilAndGasPropertyFullCostMethodDepletion_iI_zjhkO2vpDQsa" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1.5pt">Accumulated impairment</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td style="border-bottom: Black 1.5pt solid; text-align: right">—</td><td style="padding-bottom: 1.5pt; text-align: left"> </td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td style="border-bottom: Black 1.5pt solid; text-align: right">—</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr id="xdx_405_eus-gaap--OilAndGasPropertyFullCostMethodNet_iI_zyDeFlLEK5na" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Oil and gas properties – not subject to amortization, net</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">11,008,673</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">9,947,742</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table>
11008673994774211008673994774240223124817120000060000060000025415254151500000130000020000084l
id="xdx_804_eus-gaap--RelatedPartyTransactionsDisclosureTextBlock_zAJYXY5mLmyc" style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0">NOTE 7 – RELATED PARTY TRANSACTIONS</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"><i>South Salinas Project – Related Party</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">The Company upon its formation acquired from Trio LLC a majority working interest in the South Salinas Project and engaged the services of certain members of Trio LLC to manage the Company's assets (see Note 1 and Note 6). Trio LLC operates the South Salinas Project on behalf of the Company, and as operator, conducts and has full control of the operations within the constraints of the Joint Operating Agreement, and acts in the capacity of an independent contractor. Trio LLC currently holds a 3.8% working interest in the South Salinas Project and the Company holds an 85.75% working interest. The Company provides funds to Trio LLC to develop and operate the assets in the South Salinas Project; such funds are classified in the short-term asset/liability section of the balance sheet as Advance to Operators/Due to Operators, respectively. As of April 30, 2024 and October 31, 2023, the balance of the Due to Operators account is $63,878 and $21,651, respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"><i>McCool Ranch Oil Field Asset Purchase – Related Party</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">On October 16, 2023, the Company entered into the McCool Ranch Purchase Agreement with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Company's flagship South Salinas Project (see Note 6); the Assets are situated in what is known as the "Hangman Hollow Area" of the McCool Ranch Oil Field. The Company initially recorded a payment of $100,000 upon execution of the McCool Ranch Purchase Agreement, at which time Trio LLC began refurbishment operations with respect to the San Ardo WD-1 to determine if it was~~

~~capable of reasonably serving the produced water needs for the assets. With refurbishment successfully accomplished, the Company is obligated to pay an additional $400,000 per the McCool Ranch Purchase Agreement; it has paid approximately $215,000 during the quarter for restarting production operations on the assets and has recorded a liability of $185,000 to Trio LLC as a note payable – related parties on the balance sheet as of April 30, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"><i>Restricted Stock Units ("RSUs") issued to Directors</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">On September 2, 2023, the Company issued an aggregate 425,000 shares of its $0.0001 par common stock to four outside directors with a fair value of $0.64 per share for a grant date value of $273,275. The shares, or RSUs, vest in full upon the six-month anniversary of the vesting commencement date (or August 28,2023), subject to the directors' continued service on the vesting date. For the three and six months ended April 30, 2024, the Company recognized stock-based compensation in the amount of $41,364 and $177,259, respectively, within stock-based compensation expenses on the income statement, with no unrecognized expense as of the period ended April 30, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"><i>Restricted Shares issued to Executives and Employees</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">In February 2022, the Company entered into employee agreements with Frank Ingriselli (former Chief Executive Officer) and Greg Overholtzer (Chief Financial Officer or "CFO") which, among other things, provided for the grant of restricted shares in the amounts of 1,000,000 and 100,000, respectively, pursuant to the 2022 Equity Incentive Plan ("the Plan"). Per the terms of the employee agreements, subject to continued employment, the restricted shares vest over a two-year period, under which 25% will vest upon the earlier of three months after the IPO or six months after the grant date. After this date, the remainder vest in equal tranches every six months until fully vested. As the Plan was not adopted until October 17, 2022, these shares will be recorded as of that date at a fair value of $<span id="xdx_90F_eus-gaap--SharePrice_iI_c20220228__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--ExecutivesMember__us-gaap--PlanNameAxis__custom--TwoThousandTwentyTwoEquityIncentivePlanMember__us-gaap--~~

~~***RelatedPartyTransactionsByRelatedPartyAxis__custom--
RestrictedShareIssuedToExecutivesAndEmployeesMember_z390TwY0kDsb">0.294 per share; such value was calculated via a
third-party valuation performed using income and market methods, as well as a discounted cash flow method,
with the terminal value using a market multiples method, adjusted for a lack of marketability. As of October 31,
2022, the Company recorded <span id="xdx_902_eus-gaap--
StockIssuedDuringPeriodSharesNewIssues_c20221001__20221031__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--ExecutivesMember__us-gaap--
PlanNameAxis__custom--TwoThousandTwentyTwoEquityIncentivePlanMember__us-gaap--
RelatedPartyTransactionsByRelatedPartyAxis__custom--
RestrictedShareIssuedToExecutivesAndEmployeesMember_zX48bZBsdUOh">1,100,000 restricted shares at a fair value of $<span
id="xdx_908_eus-gaap--StockIssuedDuringPeriodValueNewIssues_c20221001__20221031__us-gaap--
AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
ExecutivesMember__us-gaap--PlanNameAxis__custom--TwoThousandTwentyTwoEquityIncentivePlanMember__us-
gaap--RelatedPartyTransactionsByRelatedPartyAxis__custom--
RestrictedShareIssuedToExecutivesAndEmployeesMember_zL1TLoSB6il7">323,400, and for the three and six months ended
April 30, 2024, the Company recognized stock-based compensation of $<span id="xdx_908_eus-gaap--
ShareBasedCompensation_c20240201__20240430__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--ExecutivesMember__us-gaap--
RelatedPartyTransactionsByRelatedPartyAxis__custom--
RestrictedShareIssuedToExecutivesAndEmployeesMember_zFBzl3yrJ9Q6">39,428 and $<span id="xdx_90D_eus-gaap--
ShareBasedCompensation_c20231101__20240430__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--ExecutivesMember__us-gaap--
RelatedPartyTransactionsByRelatedPartyAxis__custom--
RestrictedShareIssuedToExecutivesAndEmployeesMember_zkBQLqyUxNA7">80,185, respectively, within stock-based
compensation expenses on the income statement, with unrecognized expense of $<span id="xdx_90B_eus-gaap--
EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized_iI_c202404
gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
ExecutivesMember__us-gaap--RelatedPartyTransactionsByRelatedPartyAxis__custom--
RestrictedShareIssuedToExecutivesAndEmployeesMember_zpcl871Csx4h">75,312 as of April 30, 2024. For the three and six
months ended April 30, 2023, the Company recognized stock-based compensation of $<span id="xdx_90A_eus-
gaap--ShareBasedCompensation_c20230201__20230430__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--ExecutivesMember__us-gaap--
RelatedPartyTransactionsByRelatedPartyAxis__custom--
RestrictedShareIssuedToExecutivesAndEmployeesMember_zE4UhdNlNVl2">39,428 and $<span id="xdx_903_eus-gaap--
ShareBasedCompensation_c20221101__20230430__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--ExecutivesMember__us-gaap--
RelatedPartyTransactionsByRelatedPartyAxis__custom--
RestrictedShareIssuedToExecutivesAndEmployeesMember_z9AZXpEsRr0f">80,185, respectively, within stock-based
compensation expenses on the income statement.</p> <p style="font: 10pt Times New Roman, Times,
Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"><span style="font-family: Times New Roman, Times,
Serif; font-size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt;
margin-bottom: 0pt; margin-left: 0"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt;
margin-left: 0; text-align: justify">In
May 2023, the Company entered into six employee agreements which, among other things, provided for the grant
of an aggregate of <span id="xdx_90A_eus-gaap--
ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant_iI_c20230
gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
SixEmployeeAgreementMember_zbJQmGWGb53e">700,000 <span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt">restricted shares pursuant to the Plan. Per the terms of the employee
agreements, subject to continued employment, the restricted shares vest as follows: <span id="xdx_903_eus-
gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage_pid_dp_uPure_
gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
SixEmployeeAgreementMember_zP11oweBP78c">25<span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt">% of the shares vested five months after the issuance date, after which the
remainder vest in equal tranches every six months until fully vested. The shares were recorded on the date of
issuance at a fair value of $<span id="xdx_907_eus-gaap--SharePrice_iI_c20230531__us-gaap--
AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
SixEmployeeAgreementMember_zR01lTEVHQUa">2.15 <span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt">per share for an aggregate fair value of $<span id="xdx_909_eus-gaap--
StockIssuedDuringPeriodValueNewIssues_c20231101__20240430__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
SixEmployeeAgreementMember_zo9u2pTQnDHc">1,505,000<span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt">, and for the three and six months ended April 30, 2024, the Company
recognized stock-based compensation of $<span id="xdx_903_eus-gaap--
ShareBasedCompensation_c20240201__20240430__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
SixEmployeeAgreementMember_zoOxGUs4RNE3">183,654 <span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt">and $<span id="xdx_90B_eus-gaap--***~~

~~ShareBasedCompensation_c20231101__20240430__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
SixEmployeeAgreementMember_zHRlDDCbBf6">373,499<span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt">, respectively, within stock-based compensation expenses on the income
statement, with unrecognized expense of $<span id="xdx_909_eus-gaap--
EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized_iI_c202404
gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
SixEmployeeAgreementMember_zbjA0C4hO4Zb">691,282 <span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt">as of the period ended April 30, 2024.</p> <p style="font: 10pt
Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"><span style="font-family:
Times New Roman, Times, Serif; font-size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times,
Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"><span style="font-family: Times
New Roman, Times, Serif; font-size: 10pt">On October 16, 2023, the Company and Michael L. Peterson entered
into an employment agreement (the “Peterson Employment Agreement”), effective as of October 23, 2023,
pursuant to which Mr. Peterson will serve as Chief Executive Officer of the Company, replacing Mr. Ingriselli.
Pursuant to the Peterson Employment Agreement, Mr. Peterson will be paid an annual base salary of $<span
id="xdx_908_ecustom--AnnualBasedSalary_c20231016__20231016__srt--TitleOfIndividualAxis__custom--
MichaelLPetersonMember_zuuTN7Y7mLgi">350,000<span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt">. In addition, Mr. Peterson is entitled to receive, subject to his continuing
employment with the Company on the applicable date of the bonus payout, an annual target discretionary bonus
of up to <span id="xdx_90C_ecustom--DiscretionaryBonusPercentage_iI_pid_dp_uPure_c20231016__srt--
TitleOfIndividualAxis__custom--MichaelLPetersonMember_zDklQl8rW34c">100% of his annual base salary, payable at the
discretion of the Compensation Committee of the Board based upon the Company’s and Mr. Peterson’s
achievement of objectives and milestones to be determined on an annual basis by the Board.</p> <p
style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times
New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">Pursuant to the Peterson Employment
Agreement, the Company issued Mr. Peterson a grant of <span id="xdx_908_eus-gaap--
StockIssuedDuringPeriodSharesRestrictedStockAwardGross_c20231023__20231023__us-gaap--
AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
MrPetersonMember_zcAWm1SWu1x5">1,000,000 <span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt">shares of restricted stock pursuant to the Company’s Omnibus Incentive
Compensation Plan (the “Plan”) at a fair value of $<span id="xdx_90F_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsNonvestedWeightedAverageGrantDate
per share for a grant
date fair value of $<span id="xdx_90F_eus-gaap--
StockIssuedDuringPeriodValueRestrictedStockAwardGross_c20231023__20231023__us-gaap--AwardTypeAxis__us-
gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
MrPetersonMember_zNoIM6iN3cw3">271,000<span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt">. The restricted stock grant vests over a period of two years, with <span
id="xdx_90B_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage_pid_dp_uPure_
gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
MrPetersonMember_zJSJj6mVLOb5">25<span style="font-family: Times New Roman, Times,
Serif; font-size: 10pt">% of the shares of restricted stock vesting six months after the Peterson Employment
Agreement Effective Date, and the remainder vesting in equal tranches on each of the 12-, 18-, and 24-month
anniversary dates of the Peterson Employment Agreement. On March 26, 2024, the Company borrowed $<span
id="xdx_909_eus-gaap--ShortTermBorrowings_iI_c20240326__us-gaap--
RelatedPartyTransactionsByRelatedPartyAxis__us-gaap--RelatedPartyMember__srt--TitleOfIndividualAxis__srt--
ChiefExecutiveOfficerMember_zgMpUFxUToJb">125,000 <span style="font-family: Times New
Roman, Times, Serif; font-size: 10pt">from Mr. Peterson (the “Peterson Loan”), in connection with which the
Company delivered to Mr. Peterson an Unsecured Subordinated Promissory Note in the principal amount of
$<span id="xdx_908_eus-gaap--UnsecuredDebt_iI_c20240326__us-gaap--
RelatedPartyTransactionsByRelatedPartyAxis__us-gaap--RelatedPartyMember_zc7ROdnuxn5c">125,000
(the “Peterson Note”). As
additional consideration for the Peterson Loan, the Company accelerated the vesting of <span id="xdx_90F_eus-
gaap--
ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant_iI_c20240
gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
MrPetersonMember__us-gaap--PlanNameAxis__custom--
TwoThousandTwentyTwoEquityIncentivePlanMember_zJwQbPMBudGb">1,000,000 shares of restricted stock awarded to Mr.
Peterson under the Company’s 2022 Equity Incentive Plan. For the three and six months ended April 30, 2024,
the Company recognized stock-based compensation of $<span id="xdx_909_eus-gaap--
ShareBasedCompensation_c20240201__20240430__srt--TitleOfIndividualAxis__custom--
MrPetersonMember_zJDvMtFHCHSk">233,505 <span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt">and $<span id="xdx_90F_eus-gaap--
ShareBasedCompensation_c20231101__20240430__srt--TitleOfIndividualAxis__custom--
MrPetersonMember_z4uRwp1bOQkl">267,659<span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt">, respectively, within stock-based compensation expenses on the income statement,
with <span id="xdx_909_eus-gaap--
EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized_iI_do_c202
-TitleOfIndividualAxis__custom--MrPetersonMember_z3I7RilKUhR9">no <span style="font-
family: Times New Roman, Times, Serif; font-size: 10pt">unrecognized expense as of the period ended April 30,
2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt;
margin-left: 0; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-size:~~

~~10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white"><i>Note Payable – Related Party </i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white">On March 26, 2024, the Company borrowed $125,000 from its Chief Executive Officer, Michael L. Peterson, in connection with which the Company delivered to Mr. Peterson an Unsecured Subordinated Promissory Note in the principal amount of $125,000. The Note is payable on or before September 26, 2024 (the “Peterson Note Maturity Date”), upon which date the principal balance and interest accruable at a rate of 10% per annum is due and payable to Mr. Peterson by the Company. The Company may prepay the Peterson Note at any time prior to the Peterson Note Maturity Date, in whole or in part, without premium or penalty. The Company is also required to prepay the Peterson Note, in full, prior to the Peterson Note Maturity Date from the proceeds of any equity or debt financing received by the Company of at least $1,000,000. As additional consideration for the Peterson Loan, the Company accelerated the vesting of <span id="xdx_90F_eus-gaap--ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant_iI_c20240
gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--MrPetersonMember__us-gaap--PlanNameAxis__custom--TwoThousandTwentyTwoEquityIncentivePlanMember_zui1JXXlrrZ3">1,000,000 shares of restricted stock awarded to Mr. Peterson under the Company’s 2022 Equity Incentive Plan. The Peterson Note also provides for acceleration of payment of the outstanding principal balance and all accrued and unpaid interest in the case of an Event of Default (as such term is defined in the Peterson Note), where there is either a payment default or a bankruptcy event.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p>
0.0380.857563878216510.219183151000004000002150001850004250000.00010.64273275413641772591000000
id="xdx_808_eus-gaap--CommitmentsAndContingenciesDisclosureTextBlock_zsfiNiwAxoRd" style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0">NOTE 8 – COMMITMENTS AND CONTINGENCIES</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">From time to time, the Company is subject to various claims that arise in the ordinary course of business. Management believes that any liability of the Company that may arise out of or with respect to these matters will not materially adversely affect the financial position, results of operations, or cash flows of the Company.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> <i>Unproved Property Leases</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">The Company holds interests in various leases related to the unproved properties of the South Salinas Project (see Note 6); two of the leases are held with the same lessor. The first lease, which covers 8,417 acres, was amended on May 27, 2022 to provide for an extension of then-current force majeure status for an additional, uncontested twelve months, during which the Company would be released from having to evidence to the lessor the existence of force majeure conditions. As consideration for the granting of the lease extension, the Company paid the lessor a one-time, non-refundable payment of $252,512; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. The extension period commenced on June 19, 2022 and currently, the “force majeure” status has been extinguished by the drilling of the HV-1 well. The ongoing operations and oil production at the HV-3A well maintains the validity of the lease.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"></p><p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">The~~

~~second lease covers 160 acres of the South Salinas Project; it is currently held by delay rental and is renewed every three years. Until drilling commences, the Company is required to make delay rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the delay rental payment for the period from October 2023 through October 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">The Company holds interests in various leases related to the unproved properties of the McCool Ranch Oil Field. These leases occur in two parcels, “Parcel 1” and “Parcel 2”. Parcel 1 comprises ten leases and approximately 480 acres, which are held by delay rental payments that are paid-up and current. Parcel 2 comprises one lease and approximately 320 acres, which is held by production. The total leasehold comprises approximately 800 gross and net acres.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">During February and March of 2023, the Company entered into additional leases related to the unproved properties of the South Salinas Project with two groups of lessors. The first group of leases covers 360 acres and has a term of 20 years; the Company is required to make rental payments of $25/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period February 2024 through February 2025. The second group of leases covers 307.75 acres and has a term of 20 years; the Company is required to make rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period from March 2024 through March 2025.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">On November 10, 2023, the Company entered into the ARLO Agreement with HSO for a term of nine months which allows the Company the exclusive right to acquire up to a 20% interest in a 960 acre drilling and production program in the Asphalt Ridge leases for $2,000,000, which may be invested in tranches by the Company, with an initial tranche closing for an amount no less than $<span id="xdx_903_eus-gaap--PaymentsToAcquireLoansAndLeasesHeldForInvestment_c20231110__20231110__us-gaap--TypeOfArrangementAxis__custom--ARLOAgreementMember__srt--RangeAxis__srt--~~

~~MinimumMember_zbPz3CQwExJf">500,000 and paid within seven days subsequent to HSO providing certain required items to the Company.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">On December 29, 2023, the Company entered into an amendment to the ARLO Agreement, whereby the Company funded $200,000 of the $500,000 payable by the Company to HSO at the Initial Closing, in advance of HSO satisfying certain required items for a 2% interest in the leases; such funds are to be used by HSO solely for the building of roads and related infrastructure in furtherance of the development of the leases. As of April 30, 2024, the Company has paid a total of $225,000 to HSO in costs related to infrastructure and has obtained a 2.25% interest in the leases; such costs are capitalized costs and are reflected in the balance of the oil and gas property as of April 30, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> <i>Board of Directors Compensation</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">On July 11, 2022, the Company's Board of Directors approved compensation for each of the non-employee directors of the Company, which would be effective upon the consummation of the IPO. Such compensation is structured as follows: an annual retainer of $50,000 cash plus an additional $10,000 for each Board committee upon which the Director serves, each paid quarterly in arrears. Payment for this approved compensation commenced upon successful completion of the Company's IPO in April 2023; for the three and six months ended April 30, 2024, the Company has recognized $54,000 and $110,685, respectively, in directors' fees. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"><i>Agreements with Advisors</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">On October 4, 2023 and December 29, 2023, the Company entered into placement agent agreements with Spartan Capital Securities, LLC ("Spartan"), whereby Spartan will serve as the exclusive placement agent in connection with the closing of private placements. The agreements provide the agent with i) a cash fee 7.5% of the aggregate proceeds raised in the sale and ii) warrants to purchase a number of common shares equal to 5% of the number of common shares initially issuable upon conversion of each note tranche; warrants to purchase 83,333 and 55,000 common shares with exercise prices of $1.32 and $<span id="xdx_907_eus-gaap--ClassOfWarrantOrRightExercisePriceOfWarrantsOrRights1_iI_pid_c20231229__srt--~~

~~ShortTermDebtTypeAxis__us-gaap--ConvertibleNotesPayableMember_ztwkMOiY6tff">858,333 ~~
~~and <span id="xdx_901_eus-gaap--~~
~~DebtConversionConvertedInstrumentSharesIssued1_c20240402__20240402__us-gaap--~~
~~ShortTermDebtTypeAxis__us-gaap--ConvertibleNotesPayableMember_zAKet7hogkRl">5,149,997~~
~~, respectively, at fair values per share~~
~~of $<span id="xdx_904_eus-gaap--~~
~~DebtInstrumentConvertibleConversionPrice1_iI_pid_c20240201_z4wiNpN5ACuk">0.24<span~~
~~style="font-family: Times New Roman, Times, Serif; font-size: 10pt">, $<span id="xdx_900_eus-gaap--~~
~~DebtInstrumentConvertibleConversionPrice1_iI_pid_c20240216_z2BfrKzFeOGe">0.13<span~~
~~style="font-family: Times New Roman, Times, Serif; font-size: 10pt">, $<span id="xdx_90A_eus-gaap--~~
~~DebtInstrumentConvertibleConversionPrice1_iI_pid_c20240322_znqiPIAC1jkj">0.10 <span~~
~~style="font-family: Times New Roman, Times, Serif; font-size: 10pt">and $<span id="xdx_907_eus-gaap--~~
~~DebtInstrumentConvertibleConversionPrice1_iI_pid_c20240402_zv3KLPiLnwMj">0.17<span~~
~~style="font-family: Times New Roman, Times, Serif; font-size: 10pt">, respectively, for total amounts of $<span~~
~~id="xdx_905_eus-gaap--DebtConversionConvertedInstrumentAmount1_c20240201__20240201__us-gaap--~~
~~ShortTermDebtTypeAxis__custom--ConvertibleNotesPayableOneMember_z2pnQ0YXzMO9">441,428~~
~~, $<span id="xdx_90E_eus-~~
~~gaap--DebtConversionConvertedInstrumentAmount1_c20240216__20240216__us-gaap--~~
~~ShortTermDebtTypeAxis__custom--ConvertibleNotesPayableOneMember_zGLJ5PsO49ad">113,300~~
~~, $<span id="xdx_901_eus-~~
~~gaap--DebtConversionConvertedInstrumentAmount1_c20240322__20240322__us-gaap--~~
~~ShortTermDebtTypeAxis__custom--ConvertibleNotesPayableOneMember_zAV9J9vXWfD5">84,117 ~~
~~and $<span~~
~~id="xdx_902_eus-gaap--DebtConversionConvertedInstrumentAmount1_c20240402__20240402__us-gaap--~~
~~ShortTermDebtTypeAxis__custom--ConvertibleNotesPayableOneMember_z5Aefuvi91ye">881,165~~
~~, with a cash payment of $<span~~
~~id="xdx_90B_ecustom--CashPaymentsMadeToInvestor_iI_c20240402__us-gaap--ShortTermDebtTypeAxis__us-~~
~~gaap--ConvertibleNotesPayableMember_zqzysLXPCxik" title="Cash payments made to investor">32,247 ~~
~~made to the investor for the~~
~~difference between the monthly conversion price and the floor price listed in the most recent amendment to the~~
~~agreement for the February 16, 2024 conversion. Additional shares of <span id="xdx_905_eus-gaap--~~
~~StockIssuedDuringPeriodSharesNewIssues_c20240201__20240201__us-gaap--ShortTermDebtTypeAxis__us-gaap--~~
~~ConvertibleNotesPayableMember_zKeGLzDCKjH8">2,395,911 <span style="font-family: Times~~
~~New Roman, Times, Serif; font-size: 10pt">and <span id="xdx_905_eus-gaap--~~
~~StockIssuedDuringPeriodSharesNewIssues_c20240415__20240415__us-gaap--ShortTermDebtTypeAxis__us-gaap--~~
~~ConvertibleNotesPayableMember_z1nG6j8cxYMh">351,507<span style="font-family: Times New~~
~~Roman, Times, Serif; font-size: 10pt">, respectively, were issued on February 1, 2024 and April 15, 2024,~~
~~respectively, at fair values of $<span id="xdx_90B_eus-gaap--~~
~~DebtInstrumentConvertibleConversionPrice1_iI_pid_c20240201__us-gaap--ShortTermDebtTypeAxis__us-gaap--~~
~~ConvertibleNotesPayableMember_zNKSx7ZxSqq5">0.24 <span style="font-family: Times New~~
~~Roman, Times, Serif; font-size: 10pt">and $<span id="xdx_907_eus-gaap--~~
~~DebtInstrumentConvertibleConversionPrice1_iI_pid_c20240415__us-gaap--ShortTermDebtTypeAxis__us-gaap--~~
~~ConvertibleNotesPayableMember_zXYnayec8xah">0.63<span style="font-family: Times New~~
~~Roman, Times, Serif; font-size: 10pt">, respectively, for total amounts of $<span id="xdx_907_eus-gaap--~~
~~DebtConversionConvertedInstrumentAmount1_c20240201__20240201__us-gaap--ShortTermDebtTypeAxis__us-~~
~~gaap--ConvertibleNotesPayableMember_zaxlnbv8lJob">574,779 <span style="font-family: Times~~
~~New Roman, Times, Serif; font-size: 10pt">and $<span id="xdx_903_eus-gaap--~~
~~DebtConversionConvertedInstrumentAmount1_c20240415__20240415__us-gaap--ShortTermDebtTypeAxis__us-~~
~~gaap--ConvertibleNotesPayableMember_zIZNq0goWiIf">221,449<span style="font-family: Times~~
~~New Roman, Times, Serif; font-size: 10pt">, respectively; these share issuances were made in lieu of additional~~
~~cash payments related to the February 1, 2024 and March 22, 2024 principal payment conversions. Additionally,~~
~~losses in the amounts of $<span id="xdx_907_eus-gaap--~~
~~GainsLossesOnExtinguishmentOfDebt_c20240201__20240201__us-gaap--ShortTermDebtTypeAxis__us-gaap--~~
~~ConvertibleNotesPayableMember_zAozc14N5Kv3">391,447<span style="font-family: Times New~~
~~Roman, Times, Serif; font-size: 10pt">, $<span id="xdx_904_eus-gaap--~~
~~GainsLossesOnExtinguishmentOfDebt_c20240216__20240216__us-gaap--ShortTermDebtTypeAxis__us-gaap--~~
~~ConvertibleNotesPayableMember_zMd5gJhglZVf">20,547<span style="font-family: Times New~~
~~Roman, Times, Serif; font-size: 10pt">, $<span id="xdx_908_eus-gaap--~~
~~GainsLossesOnExtinguishmentOfDebt_c20240322__20240322__us-gaap--ShortTermDebtTypeAxis__us-gaap--~~
~~ConvertibleNotesPayableMember_zFWs5Wg1C6oj">180,566 <span style="font-family: Times~~
~~New Roman, Times, Serif; font-size: 10pt">and $<span id="xdx_90B_eus-gaap--~~
~~GainsLossesOnExtinguishmentOfDebt_c20240402__20240402__us-gaap--ShortTermDebtTypeAxis__us-gaap--~~
~~ConvertibleNotesPayableMember_zlzleBr6ukl5">131,165<span style="font-family: Times New~~
~~Roman, Times, Serif; font-size: 10pt">, respectively, were recognized for the difference between the value of the~~
~~shares issued and the principal payment amounts.</p> <p style="font: 10pt Times New Roman, Times,~~
~~Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"><span style="font-family: Times~~
~~New Roman, Times, Serif; font-size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif;~~
~~margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"><span style="font-family: Times New~~
~~Roman, Times, Serif; font-size: 10pt">On February 2, 2024 and February 5, 2024, the Company made principal~~
~~payments towards the second tranche in the amounts of $<span id="xdx_90F_eus-gaap--~~
~~DebtInstrumentFaceAmount_iI_c20240202__us-gaap--ShortTermDebtTypeAxis__us-gaap--~~
~~ConvertibleNotesPayableMember__us-gaap--AwardTypeAxis__custom--~~
~~SecondTrancheMember_z109z6osvF6d">275,000 <span style="font-family: Times New Roman,~~
~~Times, Serif; font-size: 10pt">and $<span id="xdx_905_eus-gaap--DebtInstrumentFaceAmount_iI_c20240205__us-~~
~~gaap--ShortTermDebtTypeAxis__us-gaap--ConvertibleNotesPayableMember__us-gaap--AwardTypeAxis__custom--~~
~~SecondTrancheMember_zgH7c6UHjVY3">275,000<span style="font-family: Times New Roman,~~
~~Times, Serif; font-size: 10pt">, respectively, which it converted into shares at <span id="xdx_902_eus-gaap--~~
~~DebtConversionConvertedInstrumentRate_pid_dp_uPure_c20240205__20240205__us-gaap--~~

~~ShortTermDebtTypeAxis__us-gaap--ConvertibleNotesPayableMember__us-gaap--AwardTypeAxis__custom--SecondTrancheMember_zyvyP4XpviGj">103% for conversion amounts of $283,250 and $283,250, respectively. Conversion shares were issued numbering 1,888,333 and 1,888,334 , respectively, at fair values per share of $0.17 and $0.18, respectively, for total amounts of $323,094 and $339,334, respectively. Additionally, losses in the amounts of $48,094 and $64,334, respectively, were recognized for the difference between the value of the shares issued and the principal payment amounts.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">On February 5, 2024, the Company entered into the first amendment to the First Tranche Note of the October 2023 SPA; such amendment provides for i) a reduction of the floor price of the conversion price from $0.35 to $0.15, ii) the issuance of additional 2,395,611 shares of common stock (as noted above) to the investor in lieu of the Company's obligation to pay cash installments under the First Tranche Note, and iii) a new obligation of the Company to request acceleration of monthly payments in installments of $250,000 as soon as possible to repay the remaining $1,000,000 principal balance of the First Tranche Note, with the investor converting and selling shares subject to a) the beneficial ownership limitation of 4.99% and b) market prices of the Company's common stock being at or above the floor price of $0.15.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">As of April 30, 2024 and October 31, 2023, the balance of the convertible note, net of discounts, was $0 and $1,217,597, respectively, with non-cash interest expense related to discounts recognized in the amounts of $1,063,372 and $40,547<span style="font-family:~~

~~Times New Roman, Times, Serif; font-size: 10pt">, respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white"> <i>March 2024 Debt Financing</i> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white">The Company executed a Securities Purchase Agreement, dated March 27, 2024 (the "SPA") with an institutional investor (the "March 2024 Investor"), which March 2024 Investor signed and funded on April 5, 2024, and pursuant to which the Company raised gross proceeds of $184,500 and received net proceeds of $164,500, after payment of offering expenses (the "March 2024 Debt Financing"). The SPA contains certain representations and warranties by the March 2024 Investor and the Company and customary closing conditions.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white">In connection with the March 2024 Debt Financing, the Company issued an unsecured promissory note to the March 2024 Investor, dated March 27, 2024, in the principal amount of $211,500, having an original issue discount of $27,000 or approximately 13% (the "March 2024 Investor Note"). Interest accrues on the March 2024 Investor Note at a rate of 12% per annum and the maturity date of the March 2024 Investor Note is January 30, 2025 (the "March 2024 Investor Note Maturity Date"). The March 2024 Investor Note provides for five payments of principal and accrued interest which are payable: (i) $118,440 on September 30, 2024; (ii) $29,610 on October 30, 2024; (iii) $29,610 on November 30, 2024; (iv) $29,610 on December 30, 2024; and (v) $29,610 on January 30, 2025. The Company may prepay the March 2024 Investor Note, in full and not in part, any time during the 180 day period after the issuance date of the Investor Note at a 3% discount to the outstanding amount of principal and interest due and payable; provided, that in the event of a prepayment, the Company will still be required to pay the full amount of interest that would have been payable through the term of the March 2024 Investor Note, in the amount of $25,380. The Investor Note contains provisions~~

~~constituting an Event of Default (as such term is defined in the March 2024 Investor Note) and, upon an Event of Default, the March 2024 Investor Note will be accelerated and become due and payable in an amount equal to 150% of all amounts due and payable under the March 2024 Investor Note with interest at a default rate of 22% per annum. In addition, upon an Event of Default, the March 2024 Investor has the right to convert all or any outstanding amount of the March Investor Note into shares of the Company’s common stock at a conversion price equal to the greater of (i) 75% of the Market Price (as such term is defined in the March 2024 Investor Note) or (ii) the conversion floor price, which is $0.07117 (the “Floor Price”); provided, however, that the Floor Price shall not apply after October 5, 2024, and thereafter, the conversion price will be 75% of the Market Price. Issuance of shares of common stock to the March 2024 Investor is subject to certain beneficial ownership limitations and not more than 19.99% of the shares of common stock outstanding on March 29, 2024 may be issued upon conversion of the March 2024 Investor Note. The conversion price is also subject to certain adjustments or other terms in the event of (i) mergers, consolidations or recapitalization events or (ii) certain distributions made to holders of shares of common stock.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white">As of April 30, 2024 and October 31, 2023, the balance of the promissory note, net of discounts, was $172,468 and $0, respectively, with non-cash interest expense related to discounts recognized in the amounts of $7,964 for the three- and six-month periods ended April 30, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"><i>Note Payable – Related Party </i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white">On March 26, 2024, the Company borrowed $125,000 from its Chief Executive Officer, Michael L. Peterson, in connection with which the Company delivered to Mr. Peterson an Unsecured Subordinated Promissory Note in the principal amount of $125,000. The Note is payable on or before September 26, 2024, upon which date the principal balance and interest accruable at a rate of 10% per annum is due and payable to Mr. Peterson by the Company. The Company may prepay the Peterson Note at any time prior to the Peterson Note Maturity Date, in whole or in part, without premium or penalty. The Company is also required to prepay the Peterson Note, in full, prior to the Peterson Note Maturity Date from the proceeds of any equity or debt financing received by the Company of at least $1,000,000. As additional consideration for the Peterson Loan, the Company accelerated the vesting of <span id="xdx_90F_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardOptionsVestedNumberOfShares_c20240326__2
-TitleOfIndividualAxis__srt--ChiefExecutiveOfficerMember_ziHJplepuGJ">1,000,000 shares of restricted stock awarded to Mr. Peterson under the Company’s 2022 Equity Incentive Plan. The Peterson Note also provides for acceleration of payment of the outstanding principal balance and all accrued and unpaid interest in the case of an Event of Default (as such term is defined in the Peterson Note), where there is either a payment default or a bankruptcy event. As of April 30, 2024 and October 31, 2023, the Company has accrued interest on the loan in the amounts of $1,233 and $0, respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify"><i>April 2024 Debt Financings</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0;~~

~~text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white">On April 24, 2024, the Company entered into an Amended and Restated Securities Purchase Agreement (the “A&amp;R SPA”), pursuant to which two institutional investors (the “April 2024 Investors”) provided an aggregate of $720,000 in financing on April 17, 2024 and April 24, 2024 (the “April 2024 Financings’) resulting in net proceeds to the Company, after offering expenses, of $664,000. The Company also issued to the April 2024 Investors an aggregate of 1,500,000 shares of common stock, as and for a commitment fee in connection with the April 2024 Financings (the “Commitment Shares”). The commitment shares were issued separately in two amounts of 750,000 common shares at fair values of $0.49 per share and $0.40 per share for values totaling $366,000 and $301,500, respectively; such amounts are debt issuance costs and were recorded as debt discounts to be amortized over the life of the agreement. As of April 30, 2024, the Company amortized $56,828 as noncash interest expense related to the commitment shares.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white">Pursuant to the provisions of the A&amp;R SPA, the Company granted “piggy-back registration rights” to the April 2024 Investors for the registration for resale of the Commitment Shares and the Conversion Shares (defined hereafter). Additionally, until 18 months after the later of (i) August 16, 2024 or the full repayment of the April 2024 Investors Notes (defined hereafter), the Company provided the April 2024 Investors with the right to jointly participate in future financings in an amount up to 100 % of any debt financing and up to 45% of any other type of financing. Further, the Company is prohibited from entering into any variable rate transactions for as long as the April 2024 Investors hold any of the Commitment Shares; provided, however, that the Company is permitted to enter into At-the-Market offerings with a nationally recognized broker-dealer. The Company has also agreed to use commercially reasonable efforts to consummate a reverse stock split of its shares of common stock, in the event that it is required in order to maintain the listing of its common stock on the NYSE American.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white">In connection with the April 2024 Financings, the Company issued Senior Secured Convertible Promissory Notes to the April 2024 Investors in the aggregate principal amount of $800,000 (the “April 2024 Investors Notes”), having an aggregate original issue discount of $80,000, or <span id="xdx_903_ecustom--~~

~~DebtInstrumentOriginalIssueDiscountPercentage_iI_pid_dp_uPure_c20240430__us-gaap--ShortTermDebtTypeAxis__custom--AprilTwoThousandTwentyFourDebtFinancingMember_zmTtlir6cRKi">10% of the aggregate principal amount of the April Notes. There is no interest payable on the outstanding balance of the April 2024 Investors Notes, unless an Event of Default has occurred, in which case interest will accrue on the outstanding balance of the April 2024 Investors Notes at a rate of 15% per annum until cured (the “Default Interest”). The Company may prepay all or any portion of the April 2024 Investors Notes at any time, provided that it also makes an equal prepayment, with respect to each of the April 2024 Investors Notes, and must prepay both of the April 2024 Investors Notes in full from the proceeds of any debt or equity financing of the Company generating, in a single transaction or a series of related transactions, gross proceeds of not less than $1,000,000, during any time that either of the April 2024 Investors Notes remain outstanding. In May 2024, the April 2024 Investors have provided limited waivers to the Company, which waivers require the Company to only pay 50% of the outstanding balance of the April 2024 Investors Notes upon any equity or debt financing generating less than $5,000,000 in gross proceeds if such financing takes place before June 30, 2024. The maturity date of both April 2024 Investors Notes is August 16, 2024. The Company also incurred debt issuance costs of $56,000 in connection with the issuance of the April 2024 Investor Notes; the values of such costs and the original issue discount noted above (which total $136,000) are recorded as debt discounts and amortized as the life of the April 2024 Investors Notes; as of April 30, 2024, the balance of April 2024 Investor Notes, net of discounts, was $65,918 and the Company amortized $12,590 as noncash interest expense related to these debt discounts.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white">The April 2024 Investors Notes are convertible into shares common stock of the Company (the “Conversion Shares”) at a per share conversion price of $0.25, subject to certain adjustments. The April 2024 Investors Notes also contain certain beneficial ownership limitations prohibiting the April 2024 Investors from converting the April 2024 Investors Notes, if any such conversion would result in an April 2024 Investor’s ownership of shares in excess of the applicable beneficial ownership limitation. The April 2024 Investors Notes also contain customary provisions constituting an Event of Default (as such term is defined in the April 2024 Investors Notes) and, in addition to the requirement to pay Default Interest upon an Event of Default, after an Event of Default has existed for at least 15 days without being cured, the April 2024 Investors Notes may be accelerated by the April 2024 Investors, in which case they will become immediately due and payable.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify; background-color: white"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">The Company also granted to the April 2024 Investors a senior security interest in and to all of the Company’s assets and non-real estate properties, subject to certain exceptions, securing repayment of the April 2024 Investors Notes as set forth in an Amended and Restated Security Agreement, dated April 24, 2024, between the Company and the April 2024 Investors (the “A&amp;R Security Agreement”). </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p id="xdx_89A_eus-gaap--ScheduleOfDebtTableTextBlock_zq9xRyRgEf09" style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0">Notes payable as of April 30, 2024 and October 31, 2023 consisted of the following:</p> <p~~

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~~style="font-family: Times New Roman, Times, Serif; font-size: 10pt"> <span id="xdx_8B8_z5eXyZEiZGVl"~~
~~style="display: none">SCHEDULE OF NOTES PAYABLE</p> <table cellpadding="0"~~
~~cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr~~
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~~text-align: center">As of~~
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~~Times, Serif; font-size: 10pt">October 31, 2023</td><td style="font: bold 10pt Times New Roman,~~
~~Times, Serif; padding-bottom: 1.5pt; text-align: center"><span style="font-family: Times New Roman, Times,~~
~~Serif; font-size: 10pt"> </td></tr> <tr id="xdx_400_eus-gaap--~~
~~ConvertibleNotesPayableCurrent_iI_zCao2Vql8aQf" style="font: 10pt Times New Roman, Times, Serif; vertical-~~
~~align: bottom; background-color: rgb(204,238,255)"> <td style="font: 10pt Times New Roman, Times, Serif;~~
~~width: 60%; text-align: left"><span style="font-family: Times New Roman, Times, Serif; font-size:~~
~~10pt">Convertible note, net of discounts</td><td style="font: 10pt Times New Roman, Times, Serif;~~
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~~10pt">$</td><td style="font: 10pt Times New Roman, Times, Serif; width: 16%; text-align: right"><span~~
~~style="font-family: Times New Roman, Times, Serif; font-size: 10pt">1,217,597</td><td style="font:~~
~~10pt Times New Roman, Times, Serif; width: 1%; text-align: left"><span style="font-family: Times New Roman,~~
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~~TitleOfIndividualAxis__custom--PromissoryNoteMember_z3JPjtwOrlzk" style="font: 10pt Times New Roman,~~
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~~family: Times New Roman, Times, Serif; font-size: 10pt">238,386</td><td style="font: 10pt Times New~~
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~~RelatedPartyTransactionsByRelatedPartyAxis__us-gaap--RelatedPartyMember_z2VjPtGS6pga" style="font: 10pt~~
~~Times New Roman, Times, Serif; vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="font:~~
~~10pt Times New Roman, Times, Serif; text-align: left; padding-bottom: 1.5pt"><span style="font-family: Times~~
~~New Roman, Times, Serif; font-size: 10pt">Notes payable - related parties</td><td style="font: 10pt~~
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~~text-align: right">310,066~~
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~~Times, Serif; text-align: left"><span style="font-family: Times New Roman, Times, Serif; font-size:~~

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a reduction of the floor price of the conversion price from
$0.350.15012175971063372405471845001645002115002700000.130.12118440296102961029610296100.0325380
Investor Note contains provisions constituting an Event of Default (as such term is defined in the March 2024 Investor Note) and, upon an Event of Default, the March 2024 Investor Note will be accelerated and become due and payable in an amount equal to 150% of all amounts due and payable under the March 2024 Investor Note with interest at a default rate of 22% per annum. In addition, upon an Event of Default, the March 2024 Investor has the right to convert all or any outstanding amount of the March Investor Note into shares of the Company’s common stock at a conversion price equal to the greater of (i) 75% of the Market Price (as such term is defined in the March 2024 Investor Note) or (ii) the conversion floor price, which is $0.07117(the “Floor Price”); provided, however, that the Floor Price shall not apply after October 5, 2024, and thereafter, the conversion price will be 75% of the Market Price. Issuance of shares of common stock to the March 2024 Investor is subject to certain beneficial ownership limitations and not more than 19.99% of the shares of common stock outstanding on March 29, 2024 may be issued upon conversion of the March 2024 Investor Note. The conversion price is also subject to certain adjustments or other terms in the event of (i) mergers, consolidations or recapitalization events or (ii) certain distributions made to holders of shares of common
stock.172468079641250001250000.1010000000100000012330720000664000150000075000000.490.403660003015
08-165600013600065918125900.25<p id="xdx_803_eus-gaap--StockholdersEquityNoteDisclosureTextBlock_zl31dEWlR338" style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0">NOTE 10 – STOCKHOLDERS’ EQUITY</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"><i>Common Shares</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">On November 11, 2023, the Company entered into an agreement with a vendor to provide marketing and distribution services for a period of six months, with compensation in the form of 200,000 shares. The Company issued the vendor 200,000 common shares at a fair market value price of $0.48 per share for a total amount of $95,200; one half of this amount was recognized as marketing fees in the previous quarter and the other half was recognized in the current quarter.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin-top: 0pt; margin-bottom: 0pt; margin-left: 0; text-align: justify">On December 18, 2023, December 29, 2023 and January 12, 2024, the Company issued conversion shares which numbered 367,858 <span style="font-family: Times New Roman, Times, Serif; font-size: 10pt">, <span id="xdx_90A_eus-gaap--DebtConversionConvertedInstrumentSharesIssued1_c20231229__20231229__us-gaap--~~

~~Times New Roman, Times, Serif; margin: 0; text-align: justify; background-color: white"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: justify">During the fiscal years ended October 31, 2023, and October 31, 2022, and through the date of termination, May 6, 2024, there were no “disagreements” with BF Borgers on any matter of accounting principles or practices, financial statement disclosure or auditing scope or procedure, which disagreements if not resolved to the satisfaction of BF Borgers would have caused BF Borgers to make reference thereto in its reports on the consolidated financial statements for such years. During the fiscal years ended October 31, 2023, and October 31, 2022, and through May 6, 2024, there have been no “reportable events” (as defined in Item 304(a)(1)(iv) and Item 304(a)(1)(v) of Regulation S-K).</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: justify">The Company provided BF Borgers with a copy of the disclosure made herein in response to Item 304(a) of Regulation S-K. In the event BF Borgers does not furnish the Company with a copy of its letter addressed to the Securities and Exchange Commission (the “Commission”), pursuant to Item 304(a)(3) of Regulation S-K, stating whether or not BF Borgers agrees with the statements made by the Company in this report, no further action is required due to the fact that BF Borgers is not currently permitted to appear or practice before the Commission as noted in Staff Statement on Issuer Disclosure and Reporting Obligations in Light of Rule 102(e) Order against BF Borgers CPA PC, which was disseminated by the Commission on May 3, 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: justify"><i>Appointment of Independent Registered Public Accounting Firm</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: justify"> <i> </i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt 0pt 0pt 0; text-align: justify">Effective May 8, 2024, the Company retained Bush &amp; Associates CPA LLC (“Bush &amp; Associates”), as its independent registered public accounting firm. The decision to engage Bush &amp; Associates as the Company’s independent registered public accounting firm was approved by the Company’s audit committee and its board of directors.</p>~~

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~~522973648788771561924736483326301108974213301204000<p id="xdx_80F_eus-gaap--NatureOfOperations_zRWvcY8rHCAl" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">NOTE 1 – NATURE OF THE ORGANIZATION AND BUSINESS</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Company Organization</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Trio Petroleum Corp. (“Trio Petroleum” or the “Company”) is an oil and gas exploration and development company headquartered in Danville, California, with operations in Monterey County, California. The Company was incorporated on July 19, 2021, under the laws of Delaware to acquire, fund and develop oil exploration and production assets in California; it has no revenue-generating operations as of the date of this filing. The Company was formed to acquire Trio Petroleum LLC’s (“Trio LLC”) approximate 82.75% working interest, which was subsequently increased to an approximate 85.75% working interest, in the large, approximately 9,300-acre South Salinas Project located in Monterey, California, and subsequently partner with certain members of Trio LLC’s management team to develop and operate those assets. (see Note 5 and Note 6).</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> <i>Acquisition of South Salinas Project</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On September 14, 2021, the Company entered into a Purchase and Sale Agreement (“Trio LLC PSA”) with Trio LLC to acquire an 82.75% working interest in the South Salinas Project; the~~

~~working interest included the purchased percentage of the South Salinas Project’s leases, wells and inventory in exchange for $300,000 cash, a non-interest-bearing note payable of $3,700,000 due to Trio LLC on December 17, 2021 (see Note 6 and Note 9) and 4,900,000 shares of the Company’s $0.0001 par value common stock (see Note 5 and Note 10). At the time of the acquisition, this share issuance constituted 45% of the total number of issued shares of the Company. The Company accounted for the purchase as an asset acquisition, as prescribed in Financial Accounting Standards Board (“FASB”) Accounting Standards Codification (“ASC”) 805 – <i>Business Combinations</i>. The assets and associated asset retirement obligations (“ARO”) were recorded based on relative fair value at the estimated fair value of the consideration paid (see Note 5). In April 2023, the Company purchased an additional 3% working interest in the South Salinas Project; see Note 5 for further information. As of October 31, 2023 and 2022, there were no proved reserves attributable to the approximate 9,300 acres of the property.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Initial Public Offering</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company’s Registration Statement (Amendment No. 9) on Form S-1/A was filed with the SEC on March 24, 2023; its Initial Public Offering was declared effective on April 17, 2023 and closed on April 20, 2023 (collectively, the “Offering” or “IPO”). The Company sold 2,000,000 shares of its common stock for total gross proceeds of $6,000,000, which is described more fully in Note 4.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Emerging Growth Company</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-size: 10pt">The Company is an “emerging growth company,” as defined in Section 2(a)(19) of the Securities Act, as modified by the Jumpstart Our Business Startups Act of 2012 (the “JOBS Act”), and it may take advantage of certain exemptions from various reporting requirements that are applicable to other public companies that are not emerging growth companies including, but not limited to, not being required to comply with the auditor attestation requirements of Section 404(b) of the Sarbanes-Oxley Act of 2002, reduced disclosure obligations regarding executive compensation in its periodic reports and proxy statements, and exemptions from the requirements of holding a nonbinding advisory vote on executive compensation and approval of any golden parachute payments not previously approved. Further, Section 102(b)(1) of the JOBS Act exempts emerging growth companies from being required to comply with new or revised financial accounting standards until private companies (that is, those that have not had a Securities Act registration statement declared effective or do not have a class of securities registered under the Exchange Act) are required to comply with the new or revised financial accounting standards. The JOBS Act provides that a company can elect to opt out of the extended transition period and comply with the requirements that apply to non-emerging growth companies but any such election to opt out is irrevocable. The Company has elected not to opt out of such extended transition period which means that when a standard is issued or revised and it has different application dates for public or private companies, the Company, as an emerging growth company, can adopt the new or revised standard at the time private companies adopt the new or revised standard. This may make comparison of the Company’s financial statements with another public company which is neither an emerging growth company nor an emerging growth company which has opted out of using the extended transition period difficult or impossible because of the potential differences in accounting standards used.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family:~~

~~Times New Roman, Times, Serif; font-size: 10pt"> </p> 0.82750.85750.82753000003700000490000000.00010.450.0393009300200000006000000<p id="xdx_80D_eus-gaap--BasisOfPresentationAndSignificantAccountingPoliciesTextBlock_zigkKXASTyle" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_849_eus-gaap--BasisOfAccountingPolicyPolicyTextBlock_zbe6dMHB23qa" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Basis of Presentation</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ("US GAAP").</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p id="xdx_842_eus-gaap--UseOfEstimates_zVhWripfbpeb" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Use of Estimates</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The preparation of financial statements in accordance with US GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, equity-based transaction and disclosure of contingent assets and liabilities at the date of the financial statements, and the revenue and expenses during the reporting period.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Making estimates requires management to exercise significant judgment. It is at least reasonably possible that the estimate of the effect of a condition, situation or set of circumstances that existed at the date of the financial statement, which management considered in formulating its estimate, could change in the near term due to one or more future confirming events. Some of the more significant estimates required to be made by management include estimates of oil and natural gas reserves (when and if assigned) and related present value estimates of future net cash flows therefrom, the carrying value of oil and natural gas properties, accounts receivable, bad debt expense, ARO and the valuation of equity-based transactions. Accordingly, actual results could differ significantly from those estimates.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_845_eus-gaap--CashAndCashEquivalentsPolicyTextBlock_zSJdA3GxpsYb" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Cash and cash equivalents</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company considers all short-term investments with an original maturity of three months or less when purchased to be cash equivalents. The Company had no cash equivalents as of October 31, 2023 and 2022.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_84E_ecustom--PrepaidExpensesPolicyTextBlock_zeIXsKtEEkoj" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Prepaid Expenses</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Prepaid expenses consist primarily of prepaid services which will be expensed as the services are provided within twelve months. As of October 31, 2023 and 2022, the balances of the prepaids account were $133,417 and $35,000, respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_842_eus-gaap--DeferredChargesPolicyTextBlock_zc4rhIcFtHll" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Deferred Offering Costs</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Deferred offering costs consist of professional fees, filing, regulatory and other costs incurred through the balance sheet date that are directly related to the planned IPO (see Note 4). As of October 31, 2023 and 2022, offering costs in the aggregate of $0 and $1,643,881, respectively, were deferred.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p id="xdx_84B_eus-gaap--DebtPolicyTextBlock_zo5suFVdxyKa" style="font: 10pt Times~~

~~New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Debt Issuance Costs</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Costs incurred in connection with the issuance of the Company’s debt have been recorded as a direct reduction against the debt and amortized over the life of the associated debt as a component of interest expense. As of October 31, 2023 and 2022, the Company recorded $350,320 and $575,438 in debt issuance costs.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_846_eus-gaap--OilAndGasPropertiesPolicyPolicyTextBlock_znBUWHXZRYhc" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Oil and Gas Assets and Exploration Costs – Successful Efforts</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company’s projects are in early development and/or exploration stages and it has not yet realized any revenues from its operations. It applies the successful efforts method of accounting for crude oil and natural gas properties. Under this method, exploration costs such as exploratory, geological, and geophysical costs, delay rentals and exploratory overhead are expensed as incurred. If an exploratory property provides evidence to justify potential development of reserves, drilling costs associated with the property are initially capitalized, or suspended, pending a determination as to whether a commercially sufficient quantity of proved reserves can be attributed to the area as a result of drilling. At the end of each quarter, management reviews the status of all suspended exploratory property costs considering ongoing exploration activities; in particular, whether the Company is making sufficient progress in its ongoing exploration and appraisal efforts. If management determines that future appraisal drilling or development activities are unlikely to occur, associated exploratory well costs are expensed.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Costs to acquire mineral interests in crude oil and/or natural gas properties, drill and equip exploratory wells that find proved reserves and drill and equip development wells are capitalized. Acquisition costs of unproved leaseholds are assessed for impairment during the holding period and transferred to proven crude oil and/or natural gas properties to the extent associated with successful exploration activities. Significant undeveloped leases are assessed individually for impairment, based on the Company’s current exploration plans, and a valuation allowance is provided if impairment is indicated. Capitalized costs from successful exploration and development activities associated with producing crude oil and/or natural gas leases, along with capitalized costs for support equipment and facilities, are amortized to expense using the unit-of-production method based on proved crude oil and/or natural gas reserves on a field-by-field basis, as estimated by qualified petroleum engineers. As of October 31, 2023 and 2022, all of the Company’s oil and gas properties were classified as unproved properties and were not subject to depreciation, depletion and amortization.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_84C_ecustom--UnprovedOilAndNaturalGasPropertiesPolicyTextBlock_zHZBnxLKQqNe" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Unproved oil and natural gas properties</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Unproved oil and natural gas properties consist of costs incurred to acquire unproved leases. Unproved lease acquisition costs are capitalized until the lease expires or when the Company specifically identifies a lease that will revert to the lessor, at which time it charges the associated unproved lease acquisition costs to exploration costs.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Unproved oil and natural gas properties are not subject to amortization and are assessed periodically for impairment on a property-by-property basis based on remaining lease terms, drilling results or future plans to develop acreage. All of the Company’s natural gas properties were classified as unproved as of October 31, 2023 and 2022; see further discussion in Note 5.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_84B_eus-gaap--ImpairmentOrDisposalOfLongLivedAssetsPolicyTextBlock_zTmhTl0nQ6f3" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Impairment of Other Long-lived Assets</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company reviews the carrying value of its long-lived assets annually or whenever events or changes in circumstances indicate that the historical cost-carrying value of an asset may no longer be appropriate. The Company assesses the recoverability of the carrying value of the asset by estimating the future net undiscounted cash flows expected to result from the asset, including eventual disposition. If the future net undiscounted cash flows are less than the carrying value of the asset, an impairment loss is recorded equal to the difference between the asset’s carrying value and estimated fair value. With regards to oil and gas properties, this assessment applies to proved properties<i>.</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"><span style="font-family: Times New Roman,~~

~~Times, Serif; font-size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">As of October 31, 2023 and 2022, the Company had no impairment of long-lived assets.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p id="xdx_840_eus-gaap--AssetRetirementObligationsPolicy_zSiljY9NVcK6" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Asset Retirement Obligations</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">ARO consists of future plugging and abandonment expenses on oil and natural gas properties. In connection with the South Salinas Project acquisition described above, the Company acquired the plugging and abandonment liabilities associated with six non-producing wells. The fair value of the ARO was recorded as a liability in the period in which the wells were acquired with a corresponding increase in the carrying amount of oil and natural gas properties not subject to impairment. The Company plans to utilize the six wellbores acquired in the South Salinas Project acquisition in future exploration activities. The liability is accreted for the change in its present value each period based on the expected dates that the wellbores will be required to be plugged and abandoned. The capitalized cost of ARO is included in oil and gas properties and is a component of oil and gas property costs for purposes of impairment and, if proved reserves are found, such capitalized costs will be depreciated using the units-of-production method. The asset and liability are adjusted for changes resulting from revisions to the timing or the amount of the original estimate when deemed necessary. If the liability is settled for an amount other than the recorded amount, a gain or loss is recognized.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt"> </p> <p id="xdx_891_eus-gaap--ScheduleOfAssetRetirementObligationsTableTextBlock_zTm4zUph4Sca" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Components of the changes in ARO for the years ended October 31, 2022 and 2023 are shown below:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-indent: 0.25in"> SCHEDULE OF COMPONENTS OF CHANGES IN ARO</p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 80%">ARO, ending balance – October 31, 2021</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_983_eus-gaap--AssetRetirementObligation_iS_c20211101__20221031_zhIGguoD1kDc" style="width: 16%; text-align: right" title="ARO, ending balance">45,535</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1.5pt">Accretion expense</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--AccretionExpense_c20211101__20221031_zXgf931TE3Il" style="border-bottom: Black 1.5pt solid; text-align: right" title="Accretion expense">2,778</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>ARO, ending balance – October 31, 2022</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--AssetRetirementObligation_iS_c20221101__20231031_zjOKYXSbp5b9" style="text-align: right" title="ARO, ending balance">48,313</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1.5pt">Accretion expense</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_983_eus-gaap--AccretionExpense_c20221101__20231031_zvzkcqREMgH2" style="border-bottom: Black 1.5pt solid; text-align: right" title="Accretion expense">2,778</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>ARO, ending balance – October 31, 2023</td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--AssetRetirementObligation_iE_c20221101__20231031_z6OhGwbDjKz5" style="text-align: right" title="ARO, ending balance">51,091</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 0pt; text-align: left; padding-bottom: 1.5pt">Less: ARO - current</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_985_eus-gaap--AssetRetirementObligationCurrent_iI_c20231031_zStxOeYe6Akb" style="border-bottom: Black 1.5pt solid; text-align: right" title="Less: ARO - current">2,778</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; padding-bottom: 2.5pt">ARO, net of current portion – October 31, 2023</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_eus-gaap--AssetRetirementObligationsNoncurrent_iI_c20231031_z5xKttCAOEL5" style="border-bottom: Black 2.5pt double; text-align: right" title="ARO, net of current portion">48,313</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p id="xdx_8A6_ztwcnOALSX6k" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_840_ecustom--RelatedPartiesPolicyTextBlock_zxXmuH8veTU7" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Related Parties</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Related parties are directly or indirectly related to the Company, through one or more intermediaries and are in control,~~

controlled by, or under common control with the Company. Related parties also include principal owners of the Company, its management, members of the immediate families of principal owners of the Company and its management and other parties with which the Company may deal if one party controls or can significantly influence the management or operating policies of the other to an extent that one of the transacting parties might be prevented from fully pursuing its own separate interests. The Company discloses all related party transactions. On September 14, 2021, the Company acquired an 82.75% working interest (which was subsequently increased to an 85.75% working interest as of April 2023) in the South Salinas Project from Trio LLC in exchange for cash, a note payable to Trio LLC and the issuance of 4.9 million shares of common stock. As of the date of the acquisition, Trio LLC owned 45% of the outstanding shares of the Company and was considered a related party. As of October 31, 2023 and 2022, Trio LLC owned less than 1% and 29%, respectively, of the outstanding shares of the Company.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_840_eus-gaap--IncomeTaxPolicyTextBlock_zjg9AUXl4b6i" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Income Taxes</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets, including tax loss and credit carry forwards, and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company utilizes ASC 740, <i>Income Taxes</i>, which requires the recognition of deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the financial statements or tax returns. The Company accounts for income taxes using the asset and liability method to compute the differences between the tax basis of assets and liabilities and the related financial amounts, using currently enacted tax rates. A valuation allowance is recorded when it is “more likely than not” that a deferred tax asset will not be realized. At October 31, 2023 and 2022, the Company’s net deferred tax asset has been fully reserved.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">For uncertain tax positions that meet a “more likely than not” threshold, the Company recognizes the benefit of uncertain tax positions in the financial statements. The Company’s practice is to recognize interest and penalties, if any, related to uncertain tax positions in income tax expense in the statements of operations when a determination is made that such expense is likely. The Company is subject to income tax examinations by major taxing authorities since inception.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_840_eus-gaap--FairValueMeasurementPolicyPolicyTextBlock_zhuoN7Itjyt5" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Fair Value Measurements</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The carrying values of financial instruments comprising cash and cash equivalents, payables, and notes payable-related party approximate fair values due to the short-term maturities of these instruments. The notes payable- related party is considered a level 3 measurement. As defined in ASC 820, <i>Fair Value Measurements and Disclosures</i>, 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 (exit price). The Company utilizes market data or assumptions that market participants would use in pricing the asset or liability, including assumptions about risk and the risks inherent in the inputs to the valuation technique. These inputs can be readily observable, market corroborated, or generally unobservable. ASC 820 establishes a fair value hierarchy that prioritizes the inputs used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurement) and the lowest priority to unobservable inputs (Level 3 measurement). This fair value measurement framework applies to both initial and subsequent measurement.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif;

~~width: 100%; border-collapse: collapse"> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif; width: 0.5in; text-align: justify">Level 1:</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Quoted prices are available in active markets for identical assets or liabilities as of the reporting date. </td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Level 2:</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Pricing inputs are other than quoted prices in active markets included in Level 1, which are either directly or indirectly observable as of the reported date. Level 2 includes those financial instruments that are valued using models or other valuation methodologies. </td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Level 3:</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Pricing inputs include significant inputs that are generally less observable from objective sources. These inputs may be used with internally developed methodologies that result in management's best estimate of fair value. The significant unobservable inputs used in the fair value measurement for nonrecurring fair value measurements of long-lived assets include pricing models, discounted cash flow methodologies and similar techniques.</td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">There are no assets or liabilities measured at fair value on a recurring basis. Assets and liabilities accounted for at fair value on a non-recurring basis in accordance with the fair value hierarchy include the initial allocation of the asset acquisition purchase price, including asset retirement obligations, the fair value of oil and natural gas properties and the assessment of impairment.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The fair value measurements and allocation of assets acquired are measured on a nonrecurring basis on the acquisition date using an income valuation technique based on inputs that are not observable in the market and therefore represent Level 3 inputs. Significant inputs used to determine the fair value include estimates of: (i) reserves; (ii) future commodity prices; (iii) operating and development costs; and (iv) a market-based weighted average cost of capital rate. The underlying commodity prices embedded in the Company's estimated cash flows are the product of a process that begins with NYMEX forward curve pricing, adjusted for estimated location and quality differentials, as well as other factors that the Company's management believes will impact realizable prices. These inputs require significant judgments and estimates by the Company's management at the time of the valuation.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The fair value of additions to the asset retirement obligation liabilities is measured using valuation techniques consistent with the income approach, which converts future cash flows to a single discounted amount. Significant inputs to the valuation include: (i) estimated plug and abandonment cost per well for all oil and natural gas wells and for all disposal wells; (ii) estimated remaining life per well; (iii) future inflation factors; and (iv) the Company's average credit-adjusted risk-free rate. These assumptions represent Level 3 inputs.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">If the carrying amount of its proved oil and natural gas properties, which are assessed for impairment under ASC 360 – <i>Property, Plant and Equipment,</i> exceeds the estimated undiscounted future cash flows, the Company will adjust the carrying amount of the oil and natural gas properties to fair value. The fair value of its oil and natural gas properties is determined using valuation techniques consistent with the income and market approach. The factors used to determine fair value are subject to management's judgment and expertise and include, but are not limited to, recent sales prices of comparable properties, the present value of future cash flows, net of estimated operating and development costs using estimates of proved reserves, future commodity pricing, future production estimates, anticipated capital expenditures, and various discount rates commensurate with the risk and current market conditions associated with the expected cash flow projected. These assumptions represent Level 3 inputs.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_847_eus-gaap--EarningsPerSharePolicyTextBlock_zbvpzmCAfPI" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Net Loss Per Share</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Basic and diluted net loss per share is computed by dividing net loss by the weighted average number of common shares outstanding during the reporting period. Diluted earnings per share is computed similar to basic loss per share, except the~~

~~weighted average number of common shares outstanding are increased to include additional shares from the
assumed exercise of share options, warrants and convertible notes, if dilutive.</p> <p style="font: 10pt
Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt"> </p> <p id="xdx_891_eus-gaap--
ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock_zT7vdWuwBjHh" style="font: 10pt Times New
Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif;
font-size: 10pt">The following common share equivalents are excluded from the calculation of weighted average
common shares outstanding, because their inclusion would have been anti-dilutive (see Note 10):</p>
<p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family:
Times New Roman, Times, Serif; font-size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times,
Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"><span style="font-family: Times New Roman, Times,
Serif; font-size: 10pt"> SCHEDULE OF
WEIGHTED AVERAGE COMMON SHARES OUTSTANDING ANTI-DILUTIVE</p> <table cellpadding="0"
cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr
style="vertical-align: bottom"> <td> </td><td style="padding-bottom: 1.5pt"> </td> <td colspan="2"
style="border-bottom: Black 1.5pt solid; text-align: center"><p style="font: 10pt Times New Roman, Times,
Serif; margin: 0pt; text-align: center"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt">As of October 31,</p></td><td style="padding-bottom: 1.5pt"> </td><td
style="padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; text-align:
center"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">As of October 31,</p>
</td><td style="padding-bottom: 1.5pt"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td
style="font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt
solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1.5pt; font-weight:
bold"> </td><td style="font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom:
Black 1.5pt solid; font-weight: bold; text-align: center">2022</td><td style="padding-bottom: 1.5pt; font-weight:
bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width:
60%; text-align: left">Warrants (Note 9, Note 10)</td><td style="width: 2%"> </td> <td style="width: 1%; text-
align: left"> </td><td id="xdx_984_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20221101__20231031__us-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--
WarrantMember_fKDQp_zPVgahdugzsl" style="width: 16%; text-align: right" title="Warrents">396,247</td><td
style="width: 1%; text-align: left">⁽⁴⁾</td><td style="width: 2%"> </td> <td style="width: 1%;
text-align: left"> </td><td id="xdx_982_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20211101__20221031__us-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--
WarrantMember_fKDEp_z3w9JdthvS37" style="width: 16%; text-align: right" title="Warrents">693,107</td><td
style="width: 1%; text-align: left">⁽¹⁾</td></tr> <tr style="vertical-align: bottom; background-
color: White"> <td style="text-align: left">Convertible Notes (Note 9, Note 10)</td><td> </td> <td style="text-
align: left"> </td><td id="xdx_984_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20221101__20231031__us-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__custom--
ConvertibleNotesMember_zMWEnoSWBWTh" style="text-align: right" title="Convertible Notes"><span style="-
sec-ix-hidden: xdx2ixbrl2098">-</td><td style="text-align: left"> </td><td> </td> <td style="text-align:
left"> </td><td id="xdx_985_eus-gaap--
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AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__custom--
ConvertibleNotesMember_fKDIp_zlKdxxT1bia2" style="text-align: right" title="Convertible
Notes">2,772,429</td><td style="text-align: left">⁽²⁾</td></tr> <tr style="vertical-align: bottom;
background-color: rgb(204,238,255)"> <td>Commitment Shares (Note 9, Note 10)</td><td> </td> <td
style="text-align: left"> </td><td id="xdx_986_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20221101__20231031__us-gaap--
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CommitmentSharesMember_zHpPXD4HrIDg" style="text-align: right" title="Commitment Shares">-</td><td style="text-align: left"> </td><td> </td> <td
style="text-align: left"> </td><td id="xdx_986_eus-gaap--
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AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__custom--
CommitmentSharesMember_fKDMp_z7nSIMgSbQV5" style="text-align: right" title="Commitment
Shares">321,428</td><td style="text-align: left">⁽³⁾</td></tr> <tr style="vertical-align: bottom;
background-color: White"> <td style="text-align: left; padding-bottom: 1.5pt">Restricted stock units and shares
(Note 6, Note 10)</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid;
text-align: left"> </td><td id="xdx_984_eus-gaap--
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RestrictedStockUnitsRSUMember_zM3gxY3zcD19" style="border-bottom: Black 1.5pt solid; text-align: right"
title="Restricted stock units and share">-</td><td
style="padding-bottom: 1.5pt; text-align: left"> </td><td style="padding-bottom: 1.5pt"> </td> <td
style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_982_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20211101__20221031__us-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--
RestrictedStockUnitsRSUMember_fKDUp_zFOyg4mcdod7" style="border-bottom: Black 1.5pt solid; text-align:
right" title="Restricted stock units and share">1,400,000</td><td style="padding-bottom: 1.5pt; text-align:
left">⁽⁵⁾</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td
style="text-align: left; padding-bottom: 2.5pt">Total potentially dilutive securities</td><td style="padding-
bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td
id="xdx_98E_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20221101__20231031_zfIeGWGUkL~~

~~style="border-bottom: Black 2.5pt double; text-align: right" title="Total potentially dilutive
securities">396,247</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom:
2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_98E_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20211101__20221031_zxmFPjOsVh
style="border-bottom: Black 2.5pt double; text-align: right" title="Total potentially dilutive
securities">4,486,964</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p
style="font: 10pt Times New Roman, Times, Serif; margin: 0pt"><span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New
Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="font: 10pt Times New Roman, Times,
Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif; width: 0.25in"><sup id="xdx_F0D_zo52XNNp8nud">(1)
</sup></td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Balance
includes warrants issued per the January 2022 Securities Purchase Agreement ("January 2022 SPA") with GPL
Ventures, LLC ("GPL"), which are exercisable into up to <span
class="xdx_phnt_RGlzY2xvc3VyZSAtIFNDSEVEVUxFIE9GIFdFSUdIVEVEIEFWRVJBR0UgQ09NTU9OIFNIQVJFUyBP
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TypeOfArrangementAxis__custom--SecuritiesPurchaseAgreementMember__dei--LegalEntityAxis__custom--
GPLVenturesLLCMember_zbmwkPIxNCFc" title="Number of shares of common stock exercisable
percentage">50% of the number of shares of common stock issued upon full conversion of the Notes,
with an exercise price equal to the conversion price. </td></tr> <tr style="font: 10pt Times New Roman,
Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif"><span style="font-
family: Times New Roman, Times, Serif; font-size: 10pt">⁽²⁾
</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Upon IPO,
the debt will convert into a variable number of shares; the number of conversion shares is equal to the
outstanding principal amount divided by the conversion price, which is equal to the lesser of a) the IPO price or
b) the opening price of the common stock on the first trading day after the IPO multiplied by the discount of
<span
class="xdx_phnt_RGlzY2xvc3VyZSAtIFNDSEVEVUxFIE9GIFdFSUdIVEVEIEFWRVJBR0UgQ09NTU9OIFNIQVJFUyBP
id="xdx_907_ecustom--WarrantSharesOfOutstandingPercentage_dp_uPure_c20221101__20231031__us-gaap--
SubsidiarySaleOfStockAxis__us-gaap--IPOMember_z9cu2mfBUUg" title="Warrant shares of outstanding
percentage">50%. </td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-
align: top"> <td style="font: 10pt Times New Roman, Times, Serif"><span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt">⁽³⁾</td> <td style="font: 10pt
Times New Roman, Times, Serif; text-align: justify"><span id="xdx_F10_ztC7XNL0l5U6" style="font-family:
Times New Roman, Times, Serif; font-size: 10pt">The number of commitment shares to be issued is a variable
number of shares for a fixed total dollar amount of $<span
class="xdx_phnt_RGlzY2xvc3VyZSAtIFNDSEVEVUxFIE9GIFdFSUdIVEVEIEFWRVJBR0UgQ09NTU9OIFNIQVJFUyBP
id="xdx_901_ecustom--CommitmentValue_iI_c20231031__us-gaap--SubsidiarySaleOfStockAxis__us-gaap--
IPOMember_zmF8xH0MflH1" title="Commitment value">1,125,000, which is <span
class="xdx_phnt_RGlzY2xvc3VyZSAtIFNDSEVEVUxFIE9GIFdFSUdIVEVEIEFWRVJBR0UgQ09NTU9OIFNIQVJFUyBP
id="xdx_904_ecustom--CommitmentSharesIssuedPercentage_dp_uPure_c20221101__20231031__us-gaap--
SubsidiarySaleOfStockAxis__us-gaap--IPOMember_zMtmOcOcUcj8" title="Commitment shares issued
percentage">25% of the aggregate Notes principal balance divided by the offering price of the IPO.
</td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font:
10pt Times New Roman, Times, Serif"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt">⁽⁴⁾</td> <td style="font: 10pt Times New Roman,
Times, Serif; text-align: justify"><span id="xdx_F1D_zQW9MYdjYKZ6" style="font-family: Times New Roman,
Times, Serif; font-size: 10pt">Balance consists of potentially dilutive shares based on <span
class="xdx_phnt_RGlzY2xvc3VyZSAtIFNDSEVEVUxFIE9GIFdFSUdIVEVEIEFWRVJBR0UgQ09NTU9OIFNIQVJFUyBP
id="xdx_906_eus-gaap--
WeightedAverageNumberDilutedSharesOutstandingAdjustment_c20221101__20231031_zzmL7hRRt6nk"
title="Dilutive shares outstanding">1,766,702 outstanding, equity classified warrants.</td>
</tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New
Roman, Times, Serif"><sup
id="xdx_F02_zkOkkdqr1RX1">(5)</sup></td> <td style="font: 10pt Times New Roman, Times, Serif;
text-align: justify"><span id="xdx_F17_zBRLAKrZD73" style="font-family: Times New Roman, Times, Serif; font-
size: 10pt">Balance consists of restricted stock units granted to five outside directors and restricted shares
issued to executives.</td></tr> </table> <p id="xdx_8A4_zFhroes4bUH9" style="font: 10pt Times New
Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif;
font-size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align:
justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_842_eus-gaap--
EnvironmentalCostExpensePolicy_z5MJU92FvXbl" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt;
text-align: justify"><i>Environmental Expenditures</i></p> <p style="font: 10pt Times
New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times,
Serif; font-size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-
align: justify">The operations of the
Company have been, and may in the future be, affected from time to time to varying degree by changes in
environmental regulations, including those for future reclamation and site restoration costs. Both the likelihood
of new regulations and their overall effect upon the Company vary greatly and are not predictable. The
Company's policy is to meet or, if possible, surpass standards set by relevant legislation by application of
technically proven and economically feasible measures.</p> <p style="font: 10pt Times New Roman,
Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-
size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">~~

~~Environmental expenditures that relate to ongoing environmental and reclamation programs are charged against earnings as incurred or capitalized and amortized depending on their future economic benefits. All of these types of expenditures incurred since inception have been charged against earnings due to the uncertainty of their future recoverability. Estimated future reclamation and site restoration costs, when the ultimate liability is reasonably determinable, are charged against earnings over the estimated remaining life of the related business operation, net of expected recoveries.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_847_eus-gaap--NewAccountingPronouncementsPolicyPolicyTextBlock_zAjfilMi8m93" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Recent Accounting Pronouncements</i> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">All recently issued but not yet effective accounting pronouncements have been deemed to be not applicable or immaterial to the Company.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_84D_eus-gaap--PriorPeriodReclassificationAdjustmentDescription_zLfreJaD2K2" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Reclassification of Expenses</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i> </i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Certain amounts in the prior periods presented have been reclassified to the current period financial statement presentation. This reclassification has no effect on previously reported net income.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i> </i> </p> <p id="xdx_849_eus-gaap--SubsequentEventsPolicyPolicyTextBlock_zkAgTt0lseu9" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Subsequent Events</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company evaluated all events and transactions that occurred after October 31, 2023 through the date of the filing of this report. See Note 11 for such events and transactions.</p> <p id="xdx_85C_zof4WsBet12a" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_849_eus-gaap--BasisOfAccountingPolicyPolicyTextBlock_zbe6dMHB23qa" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Basis of Presentation</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America (“US GAAP”).</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p id="xdx_842_eus-gaap--UseOfEstimates_zVhWripfbpeb" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Use of Estimates</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The preparation of financial statements in accordance with US GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, equity-based transaction and disclosure of contingent assets and liabilities at the date of the financial statements, and the revenue and expenses during the reporting period.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Making estimates requires management to exercise significant judgment. It is at least reasonably possible that the estimate of the effect of a condition, situation or set of circumstances that existed at the date of the financial statement, which management considered in formulating its estimate, could change in the near term due to one or more future confirming events. Some of the more significant estimates required to be made by management include estimates of oil and natural gas reserves (when and if assigned) and related present value estimates of future net cash flows therefrom, the carrying value of oil and natural gas properties, accounts receivable, bad debt expense, ARO and the valuation of equity-based transactions. Accordingly, actual results could differ significantly from those estimates.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_845_eus-gaap--CashAndCashEquivalentsPolicyTextBlock_zSJdA3GxpsYb" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Cash and cash equivalents</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company considers all short-term investments with an original maturity of three months or less when purchased to be cash equivalents. The Company had <span id="xdx_903_eus-gaap--CashEquivalentsAtCarryingValue_iI_do_c20221031_zDiNG69JD95i" title="Cash~~

equivalents">no cash equivalents as of October 31, 2023 and 2022.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> 00<p id="xdx_84E_ecustom--PrepaidExpensesPolicyTextBlock_zeIXsKtEEkoj" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Prepaid Expenses</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Prepaid expenses consist primarily of prepaid services which will be expensed as the services are provided within twelve months. As of October 31, 2023 and 2022, the balances of the prepaids account were $133,417 and $35,000, respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> 13341735000<p id="xdx_842_eus-gaap--DeferredChargesPolicyTextBlock_zc4rhIcFtHll" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Deferred Offering Costs</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Deferred offering costs consist of professional fees, filing, regulatory and other costs incurred through the balance sheet date that are directly related to the planned IPO (see Note 4). As of October 31, 2023 and 2022, offering costs in the aggregate of $0 and $1,643,881, respectively, were deferred.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> 1643881<p id="xdx_84B_eus-gaap--DebtPolicyTextBlock_zo5suFVdxyKa" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Debt Issuance Costs</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Costs incurred in connection with the issuance of the Company’s debt have been recorded as a direct reduction against the debt and amortized over the life of the associated debt as a component of interest expense. As of October 31, 2023 and 2022, the Company recorded $350,320 and $575,438 in debt issuance costs.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> 350320575438<p id="xdx_846_eus-gaap--OilAndGasPropertiesPolicyPolicyTextBlock_znBUWHXZRYhc" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Oil and Gas Assets and Exploration Costs – Successful Efforts</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company’s projects are in early development and/or exploration stages and it has not yet realized any revenues from its operations. It applies the successful efforts method of accounting for crude oil and natural gas properties. Under this method, exploration costs such as exploratory, geological, and geophysical costs, delay rentals and exploratory overhead are expensed as incurred. If an exploratory property provides evidence to justify potential development of reserves, drilling costs associated with the property are initially capitalized, or suspended, pending a determination as to whether a commercially sufficient quantity of proved reserves can be attributed to the area as a result of drilling. At the end of each quarter, management reviews the status of all suspended exploratory property costs considering ongoing exploration activities; in particular, whether the Company is making sufficient progress in its ongoing exploration and appraisal efforts. If management determines that future appraisal drilling or development activities are unlikely to occur, associated exploratory well costs are expensed.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Costs to acquire mineral interests in crude oil and/or natural gas properties, drill and equip exploratory wells that find proved reserves and drill and equip development wells are capitalized. Acquisition costs of unproved leaseholds are assessed for impairment during the holding period and transferred to proven crude oil and/or natural gas properties to the extent associated with successful exploration activities. Significant undeveloped leases are assessed individually for impairment, based on the Company’s current exploration plans, and a valuation allowance is provided if impairment is indicated. Capitalized costs from successful exploration and development activities associated with producing crude oil and/or natural gas leases, along with capitalized costs for support equipment and facilities, are amortized to expense using the unit-of-production method based on proved crude oil and/or natural gas reserves on a field-by-field basis, as estimated by qualified petroleum engineers. As of October 31, 2023 and 2022, all of the Company’s oil and gas properties were classified as unproved properties and were not subject to depreciation, depletion and amortization.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_84C_ecustom--UnprovedOilAndNaturalGasPropertiesPolicyTextBlock_zHZBnxLKQqNe" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-

~~size: 10pt"><i>Unproved oil and natural gas properties</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Unproved oil and natural gas properties consist of costs incurred to acquire unproved leases. Unproved lease acquisition costs are capitalized until the lease expires or when the Company specifically identifies a lease that will revert to the lessor, at which time it charges the associated unproved lease acquisition costs to exploration costs.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Unproved oil and natural gas properties are not subject to amortization and are assessed periodically for impairment on a property-by-property basis based on remaining lease terms, drilling results or future plans to develop acreage. All of the Company’s natural gas properties were classified as unproved as of October 31, 2023 and 2022; see further discussion in Note 5.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_84B_eus-gaap--ImpairmentOrDisposalOfLongLivedAssetsPolicyTextBlock_zTmhTl0nQ6f3" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Impairment of Other Long-lived Assets</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company reviews the carrying value of its long-lived assets annually or whenever events or changes in circumstances indicate that the historical cost-carrying value of an asset may no longer be appropriate. The Company assesses the recoverability of the carrying value of the asset by estimating the future net undiscounted cash flows expected to result from the asset, including eventual disposition. If the future net undiscounted cash flows are less than the carrying value of the asset, an impairment loss is recorded equal to the difference between the asset’s carrying value and estimated fair value. With regards to oil and gas properties, this assessment applies to proved properties<i>.</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">As of October 31, 2023 and 2022, the Company had no impairment of long-lived assets.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> 00<p id="xdx_840_eus-gaap--AssetRetirementObligationsPolicy_zSiljY9NVcK6" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Asset Retirement Obligations</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">ARO consists of future plugging and abandonment expenses on oil and natural gas properties. In connection with the South Salinas Project acquisition described above, the Company acquired the plugging and abandonment liabilities associated with six non-producing wells. The fair value of the ARO was recorded as a liability in the period in which the wells were acquired with a corresponding increase in the carrying amount of oil and natural gas properties not subject to impairment. The Company plans to utilize the six wellbores acquired in the South Salinas Project acquisition in future exploration activities. The liability is accreted for the change in its present value each period based on the expected dates that the wellbores will be required to be plugged and abandoned. The capitalized cost of ARO is included in oil and gas properties and is a component of oil and gas property costs for purposes of impairment and, if proved reserves are found, such capitalized costs will be depreciated using the units-of-production method. The asset and liability are adjusted for changes resulting from revisions to the timing or the amount of the original estimate when deemed necessary. If the liability is settled for an amount other than the recorded amount, a gain or loss is recognized.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt"> </p> <p id="xdx_891_eus-gaap--ScheduleOfAssetRetirementObligationsTableTextBlock_zTm4zUph4Sca" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Components of the changes in ARO for the years ended October 31, 2022 and 2023 are shown below:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-indent: 0.25in"> SCHEDULE OF COMPONENTS OF CHANGES IN ARO</p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 80%">ARO, ending balance - October 31, 2021</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_983_eus-gaap--AssetRetirementObligation_iS_c20211101__20221031_zhIGguoD1kDc" style="width: 16%; text-align: right" title="ARO, ending balance">45,535</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1.5pt">Accretion expense</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--AccretionExpense_c20211101__20221031_zXgf931TE3Il" style="border-bottom: Black 1.5pt solid; text-align: right" title="Accretion expense">2,778</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>ARO, ending balance - October 31, 2022</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--AssetRetirementObligation_iS_c20221101__20231031_zjOKYXSbp5b9" style="text-align: right" title="ARO, ending balance">48,313</td><td style="text-align: left"> </td></tr> <tr~~

style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1.5pt">Accretion expense</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_983_eus-gaap--AccretionExpense_c20221101__20231031_zvzkcqREMgH2" style="border-bottom: Black 1.5pt solid; text-align: right" title="Accretion expense">2,778</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>ARO, ending balance – October 31, 2023</td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--AssetRetirementObligation_iE_c20221101__20231031_z6OhGwbDjKz5" style="text-align: right" title="ARO, ending balance">51,091</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 0pt; text-align: left; padding-bottom: 1.5pt">Less: ARO - current</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_985_eus-gaap--AssetRetirementObligationCurrent_iI_c20231031_zStxOeYe6Akb" style="border-bottom: Black 1.5pt solid; text-align: right" title="Less: ARO - current">2,778</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; padding-bottom: 2.5pt">ARO, net of current portion – October 31, 2023</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_eus-gaap--AssetRetirementObligationsNoncurrent_iI_c20231031_z5xKttCAOEL5" style="border-bottom: Black 2.5pt double; text-align: right" title="ARO, net of current portion">48,313</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p id="xdx_8A6_ztwcnOALSX6k" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_891_eus-gaap--ScheduleOfAssetRetirementObligationsTableTextBlock_zTm4zUph4Sca" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Components of the changes in ARO for the years ended October 31, 2022 and 2023 are shown below:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-indent: 0.25in"> SCHEDULE OF COMPONENTS OF CHANGES IN ARO</p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 80%">ARO, ending balance – October 31, 2021</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td id="xdx_983_eus-gaap--AssetRetirementObligation_iS_c20211101__20221031_zhIGguoD1kDc" style="width: 16%; text-align: right" title="ARO, ending balance">45,535</td><td style="width: 1%; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1.5pt">Accretion expense</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_981_eus-gaap--AccretionExpense_c20211101__20221031_zXgf931TE3Il" style="border-bottom: Black 1.5pt solid; text-align: right" title="Accretion expense">2,778</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>ARO, ending balance – October 31, 2022</td><td> </td> <td style="text-align: left"> </td><td id="xdx_98F_eus-gaap--AssetRetirementObligation_iS_c20221101__20231031_zjOKYXSbp5b9" style="text-align: right" title="ARO, ending balance">48,313</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; text-align: left; padding-bottom: 1.5pt">Accretion expense</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_983_eus-gaap--AccretionExpense_c20221101__20231031_zvzkcqREMgH2" style="border-bottom: Black 1.5pt solid; text-align: right" title="Accretion expense">2,778</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td>ARO, ending balance – October 31, 2023</td><td> </td> <td style="text-align: left"> </td><td id="xdx_982_eus-gaap--AssetRetirementObligation_iE_c20221101__20231031_z6OhGwbDjKz5" style="text-align: right" title="ARO, ending balance">51,091</td><td style="text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: White"> <td style="padding-left: 0pt; text-align: left; padding-bottom: 1.5pt">Less: ARO - current</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_985_eus-gaap--AssetRetirementObligationCurrent_iI_c20231031_zStxOeYe6Akb" style="border-bottom: Black 1.5pt solid; text-align: right" title="Less: ARO - current">2,778</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-left: 10pt; padding-bottom: 2.5pt">ARO, net of current portion – October 31, 2023</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td id="xdx_984_eus-gaap--AssetRetirementObligationsNoncurrent_iI_c20231031_z5xKttCAOEL5" style="border-bottom: Black 2.5pt double; text-align: right" title="ARO, net of current portion">48,313</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> 45535277848313277851091277848313<p id="xdx_840_ecustom--RelatedPartiesPolicyTextBlock_zxXmuH8veTU7" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Related Parties</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> Related parties are directly or indirectly related to the Company, through one or more intermediaries and are in control, controlled by, or under common control with the Company. Related parties also include principal owners of the Company, its management, members of the immediate families of principal owners of the Company and its management and other parties with which the Company may deal if one party controls or can significantly influence the management or operating policies of the other to an extent that one of the transacting parties might be prevented from fully pursuing its own separate interests. The Company discloses all related party transactions. On September 14, 2021, the Company acquired an <span id="xdx_907_eus-gaap--BusinessAcquisitionPercentageOfVotingInterestsAcquired_iI_dp_uPure_c20210914__dei--

~~LegalEntityAxis__custom--TrioLLCMember__us-gaap--BusinessAcquisitionAxis__custom--SouthSalinasProjectMember_z0SMVN135VI5" title="Business acquisition percentage.">82.75% working interest (which was subsequently increased to an 85.75% working interest as of April 2023) in the South Salinas Project from Trio LLC in exchange for cash, a note payable to Trio LLC and the issuance of 4.9 million shares of common stock. As of the date of the acquisition, Trio LLC owned 45% of the outstanding shares of the Company and was considered a related party. As of October 31, 2023 and 2022, Trio LLC owned less than 1% and 29%, respectively, of the outstanding shares of the Company.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> 0.82750.857549000000.450.010.29<p id="xdx_840_eus-gaap--IncomeTaxPolicyTextBlock_zjg9AUXl4b6i" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Income Taxes</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets, including tax loss and credit carry forwards, and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company utilizes ASC 740, <i>Income Taxes</i>, which requires the recognition of deferred tax assets and liabilities for the expected future tax consequences of events that have been included in the financial statements or tax returns. The Company accounts for income taxes using the asset and liability method to compute the differences between the tax basis of assets and liabilities and the related financial amounts, using currently enacted tax rates. A valuation allowance is recorded when it is “more likely than not” that a deferred tax asset will not be realized. At October 31, 2023 and 2022, the Company’s net deferred tax asset has been fully reserved.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">For uncertain tax positions that meet a “more likely than not” threshold, the Company recognizes the benefit of uncertain tax positions in the financial statements. The Company’s practice is to recognize interest and penalties, if any, related to uncertain tax positions in income tax expense in the statements of operations when a determination is made that such expense is likely. The Company is subject to income tax examinations by major taxing authorities since inception.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_840_eus-gaap--FairValueMeasurementPolicyPolicyTextBlock_zhuoN7Itjyt5" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Fair Value Measurements</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The carrying values of financial instruments comprising cash and cash equivalents, payables, and notes payable-related party approximate fair values due to the short-term maturities of these instruments. The notes payable- related party is considered a level 3 measurement. As defined in ASC 820, <i>Fair Value Measurements and Disclosures</i>, 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 (exit price). The Company utilizes market data or assumptions that market participants would use in pricing the asset or liability, including assumptions about risk and the risks inherent in the inputs to the valuation technique. These inputs can be readily observable, market corroborated, or generally unobservable. ASC 820 establishes a fair value hierarchy that prioritizes the inputs used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurement) and the lowest priority to unobservable inputs (Level 3 measurement). This fair value measurement framework applies to both initial and subsequent measurement.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif; width: 0.5in; text-align: justify">Level 1:</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Quoted prices are available in active markets for identical assets or liabilities as of the reporting date. </td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif"><span~~

style="font-family: Times New Roman, Times, Serif; font-size: 10pt"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Level 2:</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Pricing inputs are other than quoted prices in active markets included in Level 1, which are either directly or indirectly observable as of the reported date. Level 2 includes those financial instruments that are valued using models or other valuation methodologies.</td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Level 3:</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Pricing inputs include significant inputs that are generally less observable from objective sources. These inputs may be used with internally developed methodologies that result in management’s best estimate of fair value. The significant unobservable inputs used in the fair value measurement for nonrecurring fair value measurements of long-lived assets include pricing models, discounted cash flow methodologies and similar techniques.</td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">There are no assets or liabilities measured at fair value on a recurring basis. Assets and liabilities accounted for at fair value on a non-recurring basis in accordance with the fair value hierarchy include the initial allocation of the asset acquisition purchase price, including asset retirement obligations, the fair value of oil and natural gas properties and the assessment of impairment.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The fair value measurements and allocation of assets acquired are measured on a nonrecurring basis on the acquisition date using an income valuation technique based on inputs that are not observable in the market and therefore represent Level 3 inputs. Significant inputs used to determine the fair value include estimates of: (i) reserves; (ii) future commodity prices; (iii) operating and development costs; and (iv) a market-based weighted average cost of capital rate. The underlying commodity prices embedded in the Company’s estimated cash flows are the product of a process that begins with NYMEX forward curve pricing, adjusted for estimated location and quality differentials, as well as other factors that the Company’s management believes will impact realizable prices. These inputs require significant judgments and estimates by the Company’s management at the time of the valuation.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The fair value of additions to the asset retirement obligation liabilities is measured using valuation techniques consistent with the income approach, which converts future cash flows to a single discounted amount. Significant inputs to the valuation include: (i) estimated plug and abandonment cost per well for all oil and natural gas wells and for all disposal wells; (ii) estimated remaining life per well; (iii) future inflation factors; and (iv) the Company’s average credit-adjusted risk-free rate. These assumptions represent Level 3 inputs.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">If the carrying amount of its proved oil and natural gas properties, which are assessed for impairment under ASC 360 – <i>Property, Plant and Equipment,</i> exceeds the estimated undiscounted future cash flows, the Company will adjust the carrying amount of the oil and natural gas properties to fair value. The fair value of its oil and natural gas properties is determined using valuation techniques consistent with the income and market approach. The factors used to determine fair value are subject to management’s judgment and expertise and include, but are not limited to, recent sales prices of comparable properties, the present value of future cash flows, net of estimated operating and development costs using estimates of proved reserves, future commodity pricing, future production estimates, anticipated capital expenditures, and various discount rates commensurate with the risk and current market conditions associated with the expected cash flow projected. These assumptions represent Level 3 inputs.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_847_eus-gaap--EarningsPerSharePolicyTextBlock_zbvpzmCAfPI" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Net Loss Per Share</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Basic and diluted net loss per share is computed by dividing net loss by the weighted average number of common shares outstanding during the reporting period. Diluted earnings per share is computed similar to basic loss per share, except the weighted average number of common shares outstanding are increased to include additional shares from the assumed exercise of share options, warrants and convertible notes, if dilutive.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_891_eus-gaap--ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock_zT7vdWuwBjHh" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The following common share equivalents are excluded from the calculation of weighted average

~~common shares outstanding, because their inclusion would have been anti-dilutive (see Note 10):</p>
<p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family:
Times New Roman, Times, Serif; font-size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times,
Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"><span style="font-family: Times New Roman, Times,
Serif; font-size: 10pt"> SCHEDULE OF
WEIGHTED AVERAGE COMMON SHARES OUTSTANDING ANTI-DILUTIVE</p> <table cellpadding="0"
cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr
style="vertical-align: bottom"> <td> </td><td style="padding-bottom: 1.5pt"> </td> <td colspan="2"
style="border-bottom: Black 1.5pt solid; text-align: center"><p style="font: 10pt Times New Roman, Times,
Serif; margin: 0pt; text-align: center"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt">As of October 31,</p></td><td style="padding-bottom: 1.5pt"> </td><td
style="padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; text-align:
center"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">As of October 31,</p>
</td><td style="padding-bottom: 1.5pt"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td
style="font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt
solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1.5pt; font-weight:
bold"> </td><td style="font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom:
Black 1.5pt solid; font-weight: bold; text-align: center">2022</td><td style="padding-bottom: 1.5pt; font-weight:
bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width:
60%; text-align: left">Warrants (Note 9, Note 10)</td><td style="width: 2%"> </td> <td style="width: 1%; text-
align: left"> </td><td id="xdx_984_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20221101__20231031__us-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--
WarrantMember_fKDQp_zPVgahdugzsl" style="width: 16%; text-align: right" title="Warrents">396,247</td><td
style="width: 1%; text-align: left">⁽⁴⁾</td><td style="width: 2%"> </td> <td style="width: 1%;
text-align: left"> </td><td id="xdx_982_eus-gaap--
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AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--
WarrantMember_fKDEp_z3w9JdthvS37" style="width: 16%; text-align: right" title="Warrents">693,107</td><td
style="width: 1%; text-align: left">⁽¹⁾</td></tr> <tr style="vertical-align: bottom; background-
color: White"> <td style="text-align: left">Convertible Notes (Note 9, Note 10)</td><td> </td> <td style="text-
align: left"> </td><td id="xdx_984_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20221101__20231031__us-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__custom--
ConvertibleNotesMember_zMWEnoSWBWTh" style="text-align: right" title="Convertible Notes"><span style="-
sec-ix-hidden: xdx2ixbrl2098">-</td><td style="text-align: left"> </td><td> </td> <td style="text-align:
left"> </td><td id="xdx_985_eus-gaap--
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AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__custom--
ConvertibleNotesMember_fKDIp_zlKdxxT1bia2" style="text-align: right" title="Convertible
Notes">2,772,429</td><td style="text-align: left">⁽²⁾</td></tr> <tr style="vertical-align: bottom;
background-color: rgb(204,238,255)"> <td>Commitment Shares (Note 9, Note 10)</td><td> </td> <td
style="text-align: left"> </td><td id="xdx_986_eus-gaap--
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AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__custom--
CommitmentSharesMember_zHpPXD4HrIDg" style="text-align: right" title="Commitment Shares">-</td><td style="text-align: left"> </td><td> </td> <td
style="text-align: left"> </td><td id="xdx_986_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20211101__20221031__us-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__custom--
CommitmentSharesMember_fKDMp_z7nSIMgSbQV5" style="text-align: right" title="Commitment
Shares">321,428</td><td style="text-align: left">⁽³⁾</td></tr> <tr style="vertical-align: bottom;
background-color: White"> <td style="text-align: left; padding-bottom: 1.5pt">Restricted stock units and shares
(Note 6, Note 10)</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid;
text-align: left"> </td><td id="xdx_984_eus-gaap--
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RestrictedStockUnitsRSUMember_zM3gxY3zcD19" style="border-bottom: Black 1.5pt solid; text-align: right"
title="Restricted stock units and share">-</td><td
style="padding-bottom: 1.5pt; text-align: left"> </td><td style="padding-bottom: 1.5pt"> </td> <td
style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_982_eus-gaap--
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AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--
RestrictedStockUnitsRSUMember_fKDUp_zFOyg4mcdod7" style="border-bottom: Black 1.5pt solid; text-align:
right" title="Restricted stock units and share">1,400,000</td><td style="padding-bottom: 1.5pt; text-align:
left">⁽⁵⁾</td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td
style="text-align: left; padding-bottom: 2.5pt">Total potentially dilutive securities</td><td style="padding-
bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td
id="xdx_98E_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20221101__20231031_zfIeGWGUk
style="border-bottom: Black 2.5pt double; text-align: right" title="Total potentially dilutive
securities">396,247</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom:
2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_98E_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20211101__20221031_zxmFPjOsVh
style="border-bottom: Black 2.5pt double; text-align: right" title="Total potentially dilutive
securities">4,486,964</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p
style="font: 10pt Times New Roman, Times, Serif; margin: 0pt"><span style="font-family: Times New Roman,~~

~~Times, Serif; font-size: 10pt"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif; width: 0.25in">⁽¹⁾</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Balance includes warrants issued per the January 2022 Securities Purchase Agreement (“January 2022 SPA”) with GPL Ventures, LLC (“GPL”), which are exercisable into up to 50% of the number of shares of common stock issued upon full conversion of the Notes, with an exercise price equal to the conversion price. </td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif">⁽²⁾ </td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Upon IPO, the debt will convert into a variable number of shares; the number of conversion shares is equal to the outstanding principal amount divided by the conversion price, which is equal to the lesser of a) the IPO price or b) the opening price of the common stock on the first trading day after the IPO multiplied by the discount of 50%. </td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif">⁽³⁾</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">The number of commitment shares to be issued is a variable number of shares for a fixed total dollar amount of $1,125,000, which is 25% of the aggregate Notes principal balance divided by the offering price of the IPO. </td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif">⁽⁴⁾</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Balance consists of potentially dilutive shares based on 1,766,702 outstanding, equity classified warrants.</td> </tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif">⁽⁵⁾</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">Balance consists of restricted stock units granted to five outside directors and restricted shares issued to executives.</td></tr> </table> <p id="xdx_8A4_zFhroes4bUH9" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_891_eus-gaap--ScheduleOfEarningsPerShareBasicAndDilutedTableTextBlock_zT7vdWuwBjHh" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The following common share equivalents are excluded from the calculation of weighted average common shares outstanding, because their inclusion would have been anti-dilutive (see Note 10):</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> SCHEDULE OF WEIGHTED AVERAGE COMMON SHARES OUTSTANDING ANTI-DILUTIVE</p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td> </td><td style="padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; text-align: center"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">As of October 31,</p></td><td style="padding-bottom: 1.5pt"> </td><td style="padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; text-align: center"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">As of October 31,</p> </td><td style="padding-bottom: 1.5pt"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1.5pt; font-weight:~~

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bold"> </td><td style="font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom:
Black 1.5pt solid; font-weight: bold; text-align: center">2022</td><td style="padding-bottom: 1.5pt; font-weight:
bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width:
60%; text-align: left">Warrants (Note 9, Note 10)</td><td style="width: 2%"> </td> <td style="width: 1%; text-
align: left"> </td><td id="xdx_984_eus-gaap--
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AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--
WarrantMember_fKDQp_zPVgahdugzsl" style="width: 16%; text-align: right" title="Warrents">396,247</td><td
style="width: 1%; text-align: left"><sup>(4)</sup></td><td style="width: 2%"> </td> <td style="width: 1%;
text-align: left"> </td><td id="xdx_982_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20211101__20221031__us-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--
WarrantMember_fKDEp_z3w9JdthvS37" style="width: 16%; text-align: right" title="Warrents">693,107</td><td
style="width: 1%; text-align: left"><sup>(1)</sup></td></tr> <tr style="vertical-align: bottom; background-
color: White"> <td style="text-align: left">Convertible Notes (Note 9, Note 10)</td><td> </td> <td style="text-
align: left"> </td><td id="xdx_984_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20221101__20231031__us-gaap--
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ConvertibleNotesMember_zMWEnoSWBWTh" style="text-align: right" title="Convertible Notes"><span style="-
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ConvertibleNotesMember_fKDIp_zlKdxxT1bia2" style="text-align: right" title="Convertible
Notes">2,772,429</td><td style="text-align: left"><sup>(2)</sup></td></tr> <tr style="vertical-align: bottom;
background-color: rgb(204,238,255)"> <td>Commitment Shares (Note 9, Note 10)</td><td> </td> <td
style="text-align: left"> </td><td id="xdx_986_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20221101__20231031__us-gaap--
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style="text-align: left"> </td><td id="xdx_986_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20211101__20221031__us-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__custom--
CommitmentSharesMember_fKDMp_z7nSIMgSbQV5" style="text-align: right" title="Commitment
Shares">321,428</td><td style="text-align: left"><sup>(3)</sup></td></tr> <tr style="vertical-align: bottom;
background-color: White"> <td style="text-align: left; padding-bottom: 1.5pt">Restricted stock units and shares
(Note 6, Note 10)</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid;
text-align: left"> </td><td id="xdx_984_eus-gaap--
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title="Restricted stock units and share"><span style="-sec-ix-hidden: xdx2ixbrl2106">-</span></td><td
style="padding-bottom: 1.5pt; text-align: left"> </td><td style="padding-bottom: 1.5pt"> </td> <td
style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td id="xdx_982_eus-gaap--
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AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareByAntidilutiveSecuritiesAxis__us-gaap--
RestrictedStockUnitsRSUMember_fKDUp_zFOyg4mcdod7" style="border-bottom: Black 1.5pt solid; text-align:
right" title="Restricted stock units and share">1,400,000</td><td style="padding-bottom: 1.5pt; text-align:
left"><sup>(5)</sup></td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td
style="text-align: left; padding-bottom: 2.5pt">Total potentially dilutive securities</td><td style="padding-
bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td
id="xdx_98E_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20221101__20231031_zfIeGWGUkU
style="border-bottom: Black 2.5pt double; text-align: right" title="Total potentially dilutive
securities">396,247</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom:
2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left"> </td><td id="xdx_98E_eus-gaap--
AntidilutiveSecuritiesExcludedFromComputationOfEarningsPerShareAmount_c20211101__20221031_zxmFPjOsVh
style="border-bottom: Black 2.5pt double; text-align: right" title="Total potentially dilutive
securities">4,486,964</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p
style="font: 10pt Times New Roman, Times, Serif; margin: 0pt"><span style="font-family: Times New Roman,
Times, Serif; font-size: 10pt"> </span></p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New
Roman, Times, Serif; width: 100%; border-collapse: collapse"> <tr style="font: 10pt Times New Roman, Times,
Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif; width: 0.25in"><span
style="font-family: Times New Roman, Times, Serif; font-size: 10pt"><sup id="xdx_F0D_zo52XNNp8nud">(1)
</sup></span></td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify"><span
id="xdx_F18_z4KTMV4fJ0G4" style="font-family: Times New Roman, Times, Serif; font-size: 10pt">Balance
includes warrants issued per the January 2022 Securities Purchase Agreement (“January 2022 SPA”) with GPL
Ventures, LLC (“GPL”), which are exercisable into up to <span
class="xdx_phnt_RGlzY2xvc3VyZSAtIFNDSEVEVUxFIE9GIFdFSUdIVEVEIEFWRVJBR0UgQ09NTU9OIFNIQVJFUyBP
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TypeOfArrangementAxis__custom--SecuritiesPurchaseAgreementMember__dei--LegalEntityAxis__custom--
GPLVenturesLLCMember_zbmwkPIxNCFc" title="Number of shares of common stock exercisable
percentage">50</span>% of the number of shares of common stock issued upon full conversion of the Notes,
with an exercise price equal to the conversion price. </span></td></tr> <tr style="font: 10pt Times New Roman,
Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif"><span style="font-
family: Times New Roman, Times, Serif; font-size: 10pt"><sup id="xdx_F04_zoX3cT37Tppa">(2)</sup></span>
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~~</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify"><span~~
~~id="xdx_F14_z7d0gMmM8Hed" style="font-family: Times New Roman, Times, Serif; font-size: 10pt">Upon IPO,~~
~~the debt will convert into a variable number of shares; the number of conversion shares is equal to the~~
~~outstanding principal amount divided by the conversion price, which is equal to the lesser of a) the IPO price or~~
~~b) the opening price of the common stock on the first trading day after the IPO multiplied by the discount of~~
~~<span~~
~~class="xdx_phnt_RGlzY2xvc3VyZSAtIFNDSEVEVUxFIE9GIFdFSUdIVEVEIEFWRVJBR0UgQ09NTU9OIFNIQVJFUyBP~~
~~id="xdx_907_ecustom--WarrantSharesOfOutstandingPercentage_dp_uPure_c20221101__20231031__us-gaap--~~
~~SubsidiarySaleOfStockAxis__us-gaap--IPOMember_z9cu2mfBUUg" title="Warrant shares of outstanding~~
~~percentage">50%. </td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-~~
~~align: top"> <td style="font: 10pt Times New Roman, Times, Serif"><span style="font-family: Times New Roman,~~
~~Times, Serif; font-size: 10pt">⁽³⁾</td> <td style="font: 10pt~~
~~Times New Roman, Times, Serif; text-align: justify"><span id="xdx_F10_ztC7XNL0l5U6" style="font-family:~~
~~Times New Roman, Times, Serif; font-size: 10pt">The number of commitment shares to be issued is a variable~~
~~number of shares for a fixed total dollar amount of $<span~~
~~class="xdx_phnt_RGlzY2xvc3VyZSAtIFNDSEVEVUxFIE9GIFdFSUdIVEVEIEFWRVJBR0UgQ09NTU9OIFNIQVJFUyBP~~
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~~IPOMember_zmF8xH0MflH1" title="Commitment value">1,125,000, which is <span~~
~~class="xdx_phnt_RGlzY2xvc3VyZSAtIFNDSEVEVUxFIE9GIFdFSUdIVEVEIEFWRVJBR0UgQ09NTU9OIFNIQVJFUyBP~~
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~~SubsidiarySaleOfStockAxis__us-gaap--IPOMember_zMtmOcOcUcj8" title="Commitment shares issued~~
~~percentage">25% of the aggregate Notes principal balance divided by the offering price of the IPO.~~
~~</td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font:~~
~~10pt Times New Roman, Times, Serif"><span style="font-family: Times New Roman, Times, Serif; font-size:~~
~~10pt">⁽⁴⁾</td> <td style="font: 10pt Times New Roman,~~
~~Times, Serif; text-align: justify"><span id="xdx_F1D_zQW9MYdjYKZ6" style="font-family: Times New Roman,~~
~~Times, Serif; font-size: 10pt">Balance consists of potentially dilutive shares based on <span~~
~~class="xdx_phnt_RGlzY2xvc3VyZSAtIFNDSEVEVUxFIE9GIFdFSUdIVEVEIEFWRVJBR0UgQ09NTU9OIFNIQVJFUyBP~~
~~id="xdx_906_eus-gaap--~~
~~WeightedAverageNumberDilutedSharesOutstandingAdjustment_c20221101__20231031_zzmL7hRRt6nk"~~
~~title="Dilutive shares outstanding">1,766,702 outstanding, equity classified warrants.</td>~~
~~</tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New~~
~~Roman, Times, Serif"><sup~~
~~id="xdx_F02_zkOkkdqr1RX1">(5)</sup></td> <td style="font: 10pt Times New Roman, Times, Serif;~~
~~text-align: justify"><span id="xdx_F17_zBRLAKrZD73" style="font-family: Times New Roman, Times, Serif; font-~~
~~size: 10pt">Balance consists of restricted stock units granted to five outside directors and restricted shares~~
~~issued to executives.</td></tr> </table>~~
~~3962476931072772429321428140000039624744869640.500.5011250000.251766702<p id="xdx_842_eus-gaap--~~
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~~text-align: justify"><i><span~~
~~id="xdx_86A_zPaOR56yu1Te">Environmental Expenditures</i></p> <p style="font: 10pt Times~~
~~New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times,~~
~~Serif; font-size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-~~
~~align: justify">The operations of the~~
~~Company have been, and may in the future be, affected from time to time to varying degree by changes in~~
~~environmental regulations, including those for future reclamation and site restoration costs. Both the likelihood~~
~~of new regulations and their overall effect upon the Company vary greatly and are not predictable. The~~
~~Company’s policy is to meet or, if possible, surpass standards set by relevant legislation by application of~~
~~technically proven and economically feasible measures.</p> <p style="font: 10pt Times New Roman,~~
~~Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-~~
~~size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">~~
~~Environmental expenditures that~~
~~relate to ongoing environmental and reclamation programs are charged against earnings as incurred or~~
~~capitalized and amortized depending on their future economic benefits. All of these types of expenditures~~
~~incurred since inception have been charged against earnings due to the uncertainty of their future recoverability.~~
~~Estimated future reclamation and site restoration costs, when the ultimate liability is reasonably determinable,~~
~~are charged against earnings over the estimated remaining life of the related business operation, net of expected~~
~~recoveries.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">~~
~~ </p> <p id="xdx_847_eus-~~
~~gaap--NewAccountingPronouncementsPolicyPolicyTextBlock_zAjfilMi8m93" style="font: 10pt Times New Roman,~~
~~Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-~~
~~size: 10pt"><i>Recent Accounting Pronouncements</i>~~
~~</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-~~
~~family: Times New Roman, Times, Serif; font-size: 10pt"> </p> <p style="font: 10pt Times New Roman,~~
~~Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-~~
~~size: 10pt">All recently issued but not yet effective accounting pronouncements have been deemed to be not~~
~~applicable or immaterial to the Company.</p> <p style="font: 10pt Times New Roman, Times, Serif;~~
~~margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-size:~~
~~10pt"> </p> <p id="xdx_84D_eus-gaap--PriorPeriodReclassificationAdjustmentDescription_zLfreJaD2K2"~~
~~style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family:~~
~~Times New Roman, Times, Serif; font-size: 10pt"><i>Reclassification of~~
~~Expenses</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align:~~
~~justify"><i> </i></p> <p~~
~~style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family:~~
~~Times New Roman, Times, Serif; font-size: 10pt">Certain amounts in the prior periods presented have been~~
~~reclassified to the current period financial statement presentation. This reclassification has no effect on~~
~~previously reported net income.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt;~~
~~text-align: justify"><i> </i>~~

~~</p> <p id="xdx_849_eus-gaap--SubsequentEventsPolicyPolicyTextBlock_zkAgTt0lseu9" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Subsequent Events</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company evaluated all events and transactions that occurred after October 31, 2023 through the date of the filing of this report. See Note 11 for such events and transactions.</p> <p id="xdx_80A_eus-gaap--SubstantialDoubtAboutGoingConcernTextBlock_zPlgov8u11Ib" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">NOTE 3 – GOING CONCERN AND MANAGEMENT'S LIQUIDITY PLANS</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; background-color: white">As of October 31, 2023, the Company had $1,561,924 in its operating bank account and working capital deficit of $156,045. To date, the Company has been funding operations through proceeds from the issuance of common stock, financing through certain investors and its IPO, which closed with net proceeds of $4,940,000. Upon consummation of the IPO, the Company used the net proceeds to i) repay a non-interest-bearing note payable in the amount of $1,032,512, and ii) repay a bridge note with three investors with a principal amount of $440,000 (see Notes 7 and 9). Additionally, on October 4, 2023, the Company entered into a securities purchase agreement ("October 2023 SPA") with an institutional investor for convertible note financing in an aggregate principal amount of up to $3.5 million under two tranches; on that same date, the investor funded the first tranche for approximately $1.9 million (net of original issue discount of 7%).</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The accompanying financial statements have been prepared on the basis that the Company will continue as a going concern over the next twelve months from the date of issuance of these financial statements, which assumes the realization of assets and the satisfaction of liabilities in the normal course of business. As of October 31, 2023, the Company has an accumulated deficit of $10,446,882 and has experienced losses from continuing operations. Based on the Company's cash balance as of October 31, 2023 and projected cash needs for the twelve months following the issuance of these financial statements, management estimates that it will need to generate sufficient sales revenue and/or raise additional capital to cover operating and capital requirements. Management will need to raise the additional funds by issuing additional shares of common stock or other equity securities or obtaining additional debt financing. Although management has been successful to date in raising necessary funding and obtaining financing through investors, there can be no assurance that any required future financing can be successfully completed on a timely basis, or on terms acceptable to the Company. Based on these circumstances, management has determined that these conditions raise substantial doubt about the Company's ability to continue as a going concern for the twelve months following the issuance of these financial statements.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Accordingly, the accompanying financial statements have been prepared in conformity with U.S. GAAP, which contemplates continuation of the Company as a going concern and the realization of assets and the satisfaction of liabilities in the normal course of business. The financial statements do not include any adjustments that might result from the outcome of this uncertainty.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> 1561924156045494000010325124400003500000190000000.07-10446882<p id="xdx_80C_ecustom--InitialPublicOfferingTextBlock_z1TKXpmYdvql" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">NOTE 4 – INITIAL PUBLIC OFFERING</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company's Registration Statement (Amendment No. 9) on Form S-1/A was filed with the SEC on March 24, 2023; its Initial Public Offering was declared effective on April 17, 2023 and closed on April 20, 2023 (collectively, the "Offering" or "IPO"). The Company sold <span id="xdx_90C_eus-gaap--~~

~~SaleOfStockNumberOfSharesIssuedInTransaction_c20230420__20230420__us-gaap--SubsidiarySaleOfStockAxis__us-gaap--IPOMember_zNPTP231m6Fd" title="Number of sale of stock">2,000,000 shares of common stock at a public offering price of $3.00 per share for gross proceeds of $6,000,000. After deducting the underwriting commissions, discounts and offering expenses payable by the Company, it received net proceeds of approximately $4,940,000. The Company's common stock is listed on the NYSE American under the symbol TPET. The Company also issued warrants to purchase 100,000 shares of common stock to the underwriters at an exercise price of $3.30 per share (110% of public offering price), the cost of which was offset to additional paid-in capital upon IPO.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> 20000003.006000000494000001000003.301.10<p id="xdx_807_eus-gaap--PropertyPlantAndEquipmentDisclosureTextBlock_zJjRBTyMeCGa" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">NOTE 5 – OIL AND NATURAL GAS PROPERTIES</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_89C_eus-gaap--PropertyPlantAndEquipmentTextBlock_zWnFF8kojXz7" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The following tables summarize the Company's oil and gas activities.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">SCHEDULE OF OIL AND NATURAL GAS PROPERTIES</p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td> </td><td style="padding-bottom: 1.5pt"> </td> <td colspan="2" id="xdx_497_20231031_zkc7IrriqRre" style="border-bottom: Black 1.5pt solid; text-align: center"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">As of October 31,</p></td><td style="padding-bottom: 1.5pt"> </td><td style="padding-bottom: 1.5pt"> </td> <td colspan="2" id="xdx_496_20221031_z40WQUIRbAzf" style="border-bottom: Black 1.5pt solid; text-align: center"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">As of October 31,</p> </td><td style="padding-bottom: 1.5pt"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1.5pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; font-weight: bold; text-align: center">2022</td><td style="padding-bottom: 1.5pt; font-weight: bold"> </td></tr> <tr id="xdx_400_eus-gaap--OilAndGasPropertyFullCostMethodGross_iI_zQVD3USBtx0h" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 60%; text-align: left">Oil and gas properties – not subject to amortization</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right">9,947,742</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right">5,836,232</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_402_eus-gaap--OilAndGasPropertyFullCostMethodDepletion_iI_zWuDgu6wKld7" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1.5pt">Accumulated impairment</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td style="border-bottom: Black 1.5pt solid; text-align: right">—</td><td style="padding-bottom: 1.5pt; text-align: left"> </td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td style="border-bottom: Black 1.5pt solid; text-align: right">—</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr id="xdx_405_eus-gaap--OilAndGasPropertyFullCostMethodNet_iI_z9NasNptDZF1" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Oil and gas properties – not subject to amortization, net</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">9,947,742</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">5,836,232</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> <p id="xdx_8A0_z9Pb4iWPuQVf" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in">During the years ended October 31, 2023 and 2022, the Company incurred aggregate exploration costs of $251,743 and $28,669, respectively. For the current year, these expenses were exploratory, geological and~~

~~geophysical costs and for the prior year, these costs were mainly for the purpose of the site surveys. All costs were expensed on the statement of operations during the applicable periods. For capitalized costs during the year ended October 31, 2023, the Company incurred $4,111,510, of which $4,011,510 and $100,000 pertained to the South Salinas Project and McCool Ranch Oil Field, respectively. Of the costs incurred during the current period for the South Salinas Project, $3,749,488 relates to the drilling of the HV-1 well and $262,022 relates to acquisition costs and the reserve analysis of the optioned assets (see <i>Optioned Assets </i>below, Note 6). The drilling, reserve analysis and acquisition costs were capitalized and are reflected in the balance of the oil and gas property as of October 31, 2023. During the year ended October 31, 2022, the Company paid a lessor a one-time, non-refundable payment of $252,512 to provide for an extension of the force majeure status of the property at that time; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Leases</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">As of October 31, 2023, the Company holds various leases related to the unproved properties of the South Salinas Project (see Note 6 and Note 7); two of the leases are held with the same lessor. The first lease, which covers 8,417 acres, was amended on May 27, 2022 to provide for an extension of then-current force majeure status for an additional, uncontested twelve months, during which the Company would be released from having to evidence to the lessor the existence of force majeure conditions. As consideration for the granting of the lease extension, the Company paid the lessor a one-time, non-refundable payment of $252,512; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. The extension period commenced on June 19, 2022; as of October 31, 2023, the “force majeure” status has been extinguished by the drilling of the HV-1 well, and the validity of the lease is maintained by the drilling of the well, which is in production testing.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The second lease covers 160 acres of the South Salinas Project; it is currently held by delay rental and is renewed every three years. Until drilling commences, the Company is required to make delay rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the delay rental payment for the period from October 2022 through October 2023.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">During February and March of 2023, the Company entered into additional leases related to the unproved properties of the South Salinas Project with two groups of lessors. The first group of leases covers 360 acres and has a term of 20 years; the Company is required to make rental payments of $25/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period February 2023 through February 2024. The second group of leases covers 307.75 acres and has a term of 20 years; the Company is required to make rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period from March 2023 through March 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">As of October 31, 2023, the Company assessed the unproved properties of the South Salinas Project and those adjacent to it for impairment, analyzing future drilling plans,~~

~~leasehold expiration and the existence of any known dry holes in the area. The Company did not record any impairment to the oil and gas property as of October 31, 2023, as all capitalized costs represent costs to acquire unproved property leases pending further development on the balance sheet. There is no depletion related to the oil and gas property as of October 31, 2023, as the Company does not currently have production and the acquired property is not subject to amortization as of that date.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Optioned Assets</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On December 22, 2022, the Company and Trio LLC entered into the Fourth Amendment to the Trio LLC PSA (see Note 6). Per the terms of the Fourth Amendment, the Company was granted a 120-day option (commencing on January 1, 2023) to acquire any or all of the following three assets currently owned in part by Trio LLC (the “Optioned Assets”). The price for this option was $150,000, which was paid by the Company to Trio LLC in April 2023; this amount was capitalized and is reflected in the balance of the oil and gas property. The Optioned Assets are as follows:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%"> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif; width: 0.5in"> </td> <td style="font: 10pt Times New Roman, Times, Serif; width: 0.25in; text-align: justify">●</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">The McCool Ranch Oil Field (Hangman Hollow Area) asset with an option to acquire Trio LLC’s 44% working interest and their Operatorship;</td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">●</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">The Kern Front Field asset with an option to acquire Trio LLC’s 22% working interest and their Operatorship; and</td> </tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">●</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">The Union Avenue Field with an option to acquire Trio LLC’s 20% working interest and their Operatorship;</td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Optioned Assets are all located in California. In order to evaluate the Optioned Assets, the Company engaged KLS Petroleum Consulting, LLC (“KLSP”) to perform detailed analyses and estimations of the oil and gas reserves and of the fair market values of each of these three assets. These analyses have been completed, and as of October 31, 2023, the Company has paid approximately $39,000 to KLSP for the reserve analysis of the optioned assets; this amount has been capitalized and is reflected in the balance of the oil and gas properties on the balance sheet. Although 120-day option period has expired as of the fiscal year-end, the Company and Trio LLC are nevertheless continuing to work together cooperatively toward the goal of facilitating the Company’s acquisition of the other Optioned Assets.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Union Avenue Field Agreement</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> On May 12, 2023, the Company announced the signing of an Acquisition Agreement to potentially acquire up to 100% of the working interest in the Union Avenue Field. However, the Company and Trio LLC did not agree on terms and the transaction did not close.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">~~

<i>McCool Ranch Oil Field Asset Purchase</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> <i> </i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On October 16, 2023, the Company entered into an agreement (“McCool Ranch Purchase Agreement”) with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Company’s flagship South Salinas Project (see Note 6); the Assets are situated in what is known as the “Hangman Hollow Area” of the McCool Ranch Oil Field. The acquired property is an oil field developed with oil wells, a water-disposal well, steam generator, boiler, various tanks, in-field steam pipelines, oil pipelines and other facilities. The property is fully and properly permitted for oil and gas production, cyclic- steam injection and water disposal; however, it is currently idle (i.e., not producing), although operations to restart production have begun. The Company initially recorded a payment of $100,000 upon execution of the McCool Ranch Purchase Agreement, at which time Trio LLC began refurbishment operations with respect to the San Ardo WD-1 water disposal well (the “WD-1”) to determine if it is capable of reasonably serving the produced water needs for the assets, which Refurbishment was successfully accomplished. With Refurbishment successfully accomplished, the Company will pay an additional $400,000, which shall be used in restarting production operations on the assets. As of October 31, 2023, the Company has recorded the $100,000 payment as a capitalized cost; the balance is reflected in the balance of the oil and gas property as of year-end.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Additional Working Interest – South Salinas Project</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">In April 2023, the Company paid Trio LLC approximately $60,000 to acquire an additional 3.026471% working interest in the South Salinas Project, of which working interest amount is one-half (1/2) of the working interest that was acquired by Trio LLC; this amount was capitalized and is reflected in the balance of the oil and gas property (see Note 6).</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_89C_eus-gaap--PropertyPlantAndEquipmentTextBlock_zWnFF8kojXz7" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The following tables summarize the Company’s oil and gas activities.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">SCHEDULE OF OIL AND NATURAL GAS PROPERTIES</p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td> </td><td style="padding-bottom: 1.5pt"> </td> <td colspan="2" id="xdx_497_20231031_zkc7IrriqRre" style="border-bottom: Black 1.5pt solid; text-align: center"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">As of October 31,</p></td><td style="padding-bottom: 1.5pt"> </td><td style="padding-bottom: 1.5pt"> </td> <td colspan="2" id="xdx_496_20221031_z40WQUIRbAzf" style="border-bottom: Black 1.5pt solid; text-align: center"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">As of October 31,</p> </td><td style="padding-bottom: 1.5pt"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1.5pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; font-weight: bold; text-align: center">2022</td><td style="padding-bottom: 1.5pt; font-weight: bold"> </td></tr> <tr id="xdx_400_eus-gaap--OilAndGasPropertyFullCostMethodGross_iI_zQVD3USBtx0h" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="width: 60%; text-align: left">Oil and gas properties - not subject to amortization</td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right">9,947,742</td><td style="width: 1%; text-align: left"> </td><td style="width: 2%"> </td> <td style="width: 1%; text-align: left">$</td><td style="width: 16%; text-align: right">5,836,232</td><td style="width: 1%; text-align: left"> </td></tr> <tr id="xdx_402_eus-gaap--OilAndGasPropertyFullCostMethodDepletion_iI_zWuDgu6wKld7" style="vertical-align: bottom; background-color:

~~White"> <td style="text-align: left; padding-bottom: 1.5pt">Accumulated impairment</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td style="border-bottom: Black 1.5pt solid; text-align: right">—</td><td style="padding-bottom: 1.5pt; text-align: left"> </td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td style="border-bottom: Black 1.5pt solid; text-align: right">—</td><td style="padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr id="xdx_405_eus-gaap--OilAndGasPropertyFullCostMethodNet_iI_z9NasNptDZF1" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left; padding-bottom: 2.5pt">Oil and gas properties – not subject to amortization, net</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">9,947,742</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">5,836,232</td><td style="padding-bottom: 2.5pt; text-align: left"> </td></tr> </table> 99477425836232994774258362322517432866941115104011510100000374948826202225251284172525121603 id="xdx_80B_eus-gaap--RelatedPartyTransactionsDisclosureTextBlock_zO4GsPvEnF51" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">NOTE 6 – RELATED PARTY TRANSACTIONS</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>South Salinas Project – Related Party</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i> </i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company was originally formed to acquire Trio LLC’s working interest in the South Salinas Project, and subsequently partner with certain members of Trio LLC’s management to develop and operate those assets (see Note 1, Note 5). Trio LLC operates the South Salinas on behalf of the Company, and as operator, conducts and has full control of the operations and acts in the capacity of an independent contractor. Trio LLC currently holds a 3.8% working interest in the South Salinas Project and the Company holds an 85.75% working interest. The Company advances funds to Trio LLC to develop and operate the assets in the South Salinas Project; such funds have been classified in the long-term asset section of the balance sheet as Advance to Operators since April 2022, and as of October 31, 2023 and 2022, the balance of this account was $0 and $1,900,000, respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> <i> </i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Optioned Assets with Related Party</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On December 22, 2022, the Company and Trio LLC entered into the Fourth Amendment to the Trio LLC PSA. Per the terms of the Fourth Amendment, the Company was granted a 120-day option (commencing on January 1, 2023) to acquire any or all of the following three assets currently owned in part by Trio LLC (the “Optioned Assets”). The price for this option was $150,000, which was paid by the Company to Trio LLC in April 2023; this amount was capitalized and is reflected in the balance of the oil and gas property. The Optioned Assets are as follows: </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; width: 100%"> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif; width: 0.5in"> </td> <td style="font: 10pt Times New Roman, Times, Serif; width: 0.25in; text-align: justify">●</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify"> The Hangman Hollow Field asset with an option to acquire Trio LLC’s 44% working interest and their Operatorship;</td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">● </td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">The Kern Front Field asset with an option to acquire Trio LLC’s <span id="xdx_907_eus-gaap--BusinessAcquisitionPercentageOfVotingInterestsAcquired_iI_dp_uPure_c20221222__us-gaap--BusinessAcquisitionAxis__custom--TrioLLCMember__us-gaap--RegulatoryAssetAxis__custom--~~

~~KenFronFieldMember__us-gaap--RelatedPartyTransactionsByRelatedPartyAxis__custom--OptionedAssetsRelatedPartyMember_zYg9IxL4Jpz8">22% working interest and their Operatorship; and</td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: top"> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">●</td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: justify">The Union Avenue Field with an option to acquire Trio LLC’s 20% working interest and their Operatorship; </td></tr> </table> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>McCool Ranch Oil Field Asset Purchase – Related Party</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i> </i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On October 16, 2023, the Company entered into an agreement (“McCool Ranch Purchase Agreement”) with Trio LLC for purchase of a 21.918315% working interest in the McCool Ranch Oil Field located in Monterey County near the Company’s flagship South Salinas Project (see Note 6); the Assets are situated in what is known as the “Hangman Hollow Area” of the McCool Ranch Oil Field. The acquired property is an oil field developed with oil wells, a water-disposal well, steam generator, boiler, various tanks, in-field steam pipelines, oil pipelines and other facilities. The property is fully and properly permitted for oil and gas production, cyclic- steam injection and water disposal; however, it is currently idle (i.e., not producing), although operations to restart production have begun. The Company initially recorded a payment of $100,000 upon execution of the McCool Ranch Purchase Agreement, at which time Trio LLC began refurbishment operations with respect to the San Ardo WD-1 water disposal well (the “WD-1”) to determine if it is capable of reasonably serving the produced water needs for the assets, which Refurbishment was successfully accomplished. With Refurbishment successfully accomplished, the Company will pay an additional $400,000, which shall be used in restarting production operations on the assets. As of October 31, 2023, the Company has recorded the $100,000 payment as a capitalized cost; the balance is reflected in the balance of the oil and gas property as of year-end.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Additional Working Interest – South Salinas Project – Related Party</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">In April 2023, the Company paid Trio LLC approximately $60,000 to acquire an additional 3.026471% working interest in the South Salinas Project, of which working interest amount is one-half (1/2) of the working interest that was acquired by Trio LLC; this amount was capitalized and is reflected in the balance of the oil and gas property.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i> </i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Notes Payable – Related Party</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On September 14, 2021, the Company entered into a note payable with Trio LLC as part of the agreement for the purchase of an 82.75% working interest in the South Salinas Project (see Note 1). Per the Third Amendment signed on May 27, 2022, a portion of a previous payment made to Trio LLC was used to fund a lease extension payment to a third-party; as the payment previously made was to be used for other expenditures, the amount used to fund the lease extension was added to the remaining amount due to Trio LLC, increasing it from $780,000 to $<span id="xdx_902_eus-gaap--~~

~~RelatedPartyTransactionAmountsOfTransaction_c20220526__20220527__dei--LegalEntityAxis__custom--~~
~~TrioLLCMember__srt--RangeAxis__srt--MaximumMember__us-gaap--~~
~~RelatedPartyTransactionsByRelatedPartyAxis__custom--~~
~~NotesPayableRelatedPartyMember_zpgNENEWSFS">1,032,512. Per an extension to the Fourth~~
~~Amendment to the Trio LLC PSA, the Company made the final payment of $<span id="xdx_900_eus-gaap--~~
~~RelatedPartyTransactionAmountsOfTransaction_c20220526__20220527__dei--LegalEntityAxis__custom--~~
~~TrioLLCMember__us-gaap--SubsidiarySaleOfStockAxis__us-gaap--IPOMember__us-gaap--~~
~~RelatedPartyTransactionsByRelatedPartyAxis__custom--NotesPayableRelatedPartyMember_zJ47cKPZPJbg"~~
~~title="Related party transaction amounts of transaction">1,032,512 upon the consummation of the IPO.~~
~~As of October 31, 2023 and 2022, the balance of the note payable was $<span id="xdx_90E_eus-gaap--~~
~~NotesPayableCurrent_iI_dxL_c20231031__us-gaap--RelatedPartyTransactionsByRelatedPartyAxis__us-gaap--~~
~~RelatedPartyMember_z8Cjm7XHHRnj" title="::XDX::-">0~~
~~ and $<span id="xdx_90C_eus-gaap--NotesPayableCurrent_iI_pp0p0_c20221031__us-gaap--~~
~~RelatedPartyTransactionsByRelatedPartyAxis__us-gaap--RelatedPartyMember_zBBLyIc3VnZ2" title="Notes~~
~~payable current">1,025,497, respectively, with interest expense recognized of $<span id="xdx_90F_eus-~~
~~gaap--InterestExpense_pp0p0_c20221101__20231031__us-gaap--~~
~~RelatedPartyTransactionsByRelatedPartyAxis__us-gaap--RelatedPartyMember_z1Jyy8531AGh" title="Interest~~
~~expense">7,015 and $<span id="xdx_903_eus-gaap--InterestExpense_pp0p0_c20211101__20221031__us-~~
~~gaap--RelatedPartyTransactionsByRelatedPartyAxis__us-gaap--RelatedPartyMember_zs4LQw1qd91b"~~
~~title="Interest expense">120,337 for the years ended October 31, 2023 and 2022, respectively. Total~~
~~payments made on the note payable for the years ended October 31, 2023 and 2022 were $<span~~
~~id="xdx_90F_eus-gaap--OtherNotesPayableCurrent_iI_pp0p0_c20231031__us-gaap--~~
~~RelatedPartyTransactionsByRelatedPartyAxis__us-gaap--RelatedPartyMember_z53NPS2N8kX8" title="Notes~~
~~payable current">1,032,512, and $<span id="xdx_90C_eus-gaap--~~
~~OtherNotesPayableCurrent_iI_pp0p0_c20221031__us-gaap--RelatedPartyTransactionsByRelatedPartyAxis__us-~~
~~gaap--RelatedPartyMember_zqhzNz80N3Zg" title="Notes payable current">2,920,000, respectively.~~
~~</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span~~
~~style="font-family: Times New Roman, Times, Serif; font-size: 10pt"> </p> <p style="font: 10pt Times~~
~~New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times,~~
~~Serif; font-size: 10pt"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align:~~
~~justify"> </p> <p~~
~~style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family:~~
~~Times New Roman, Times, Serif; font-size: 10pt"><i>Restricted Stock Units ("RSUs") issued to Directors</i>~~
~~</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent:~~
~~0.5in"> </p> <p style="font:~~
~~10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New~~
~~Roman, Times, Serif; font-size: 10pt">On July 11, 2022, the Company issued <span id="xdx_906_eus-gaap--~~
~~StockIssuedDuringPeriodSharesNewIssues_c20220710__20220711__us-gaap--AwardTypeAxis__us-gaap--~~
~~RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--~~
~~FiveOutsideDirectorMember_zHvZMm5pvle6" title="Number of shares issued">60,000 shares of its~~
~~$<span id="xdx_907_eus-gaap--SharesIssuedPricePerShare_iI_c20220711__us-gaap--AwardTypeAxis__us-gaap--~~
~~RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--~~
~~FiveOutsideDirectorMember_z4xCe6zG2Gb4" title="Common stock par value">0.0001 par common stock~~
~~to each of its five outside Directors with a fair value of $<span id="xdx_90C_eus-gaap--~~
~~SharePrice_iI_c20220711__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--~~
~~TitleOfIndividualAxis__custom--FiveOutsideDirectorMember_zDc7SvQDKgR1" title="Fair value, per~~
~~share">0.29 per share for an aggregate grant date value of $<span id="xdx_908_eus-gaap--~~
~~StockIssuedDuringPeriodValueNewIssues_c20220710__20220711__us-gaap--AwardTypeAxis__us-gaap--~~
~~RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--~~
~~FiveOutsideDirectorMember_zR4jQdC1IALf" title="Grant date value">88,200. The fair value was~~
~~calculated via a third-party valuation performed using income and market methods, as well as a discounted cash~~
~~flow method, with the terminal value using a market multiples method, adjusted for a lack of marketability. The~~
~~shares, or RSUs, vest in full upon the six-month anniversary of the IPO, subject to the directors' continued~~
~~service on the vesting date; upon issuance, the shares will be fully paid and non-assessable. Upon consummation~~
~~of the IPO, the vesting period for these shares began and for the years ended October 31, 2023 and 2022, the~~
~~Company recognized stock-based compensation in the amount of $<span id="xdx_902_eus-gaap--~~
~~ShareBasedCompensation_c20221101__20231031__us-gaap--AwardTypeAxis__us-gaap--~~
~~RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__srt--DirectorMember_zjUH5HV1R6gl" title="Stock~~
~~based compensation">88,200 and $<span id="xdx_90D_eus-gaap--~~
~~ShareBasedCompensation_c20211101__20221031__us-gaap--AwardTypeAxis__us-gaap--~~
~~RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__srt--DirectorMember_zuFKLZMdluF7" title="Stock~~
~~based compensation">0, respectively, within stock-based compensation expenses on the income~~
~~statement, with unrecognized expense of $<span id="xdx_903_eus-gaap--~~
~~EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized_iI_c202310~~
~~gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__srt--~~
~~DirectorMember_z0QbqTAszfIf" title="Unrecognized expense">0 as of the period ended October 31,~~
~~2023.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span~~
~~style="font-family: Times New Roman, Times, Serif; font-size: 10pt"> </p> <p style="font: 10pt Times~~
~~New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times,~~
~~Serif; font-size: 10pt">On September 2, 2023, the Company issued an aggregate <span id="xdx_907_eus-gaap--~~
~~StockIssuedDuringPeriodSharesNewIssues_c20230902__20230902__us-gaap--~~
~~StatementEquityComponentsAxis__us-gaap--CommonStockMember__us-gaap--AwardTypeAxis__us-gaap--~~
~~RestrictedStockUnitsRSUMember_zlGfIJ959V0d">425,000 shares of its $<span id="xdx_90C_eus-gaap--~~
~~CommonStockParOrStatedValuePerShare_iI_pid_c20230902__us-gaap--StatementEquityComponentsAxis__us-~~
~~gaap--CommonStockMember__us-gaap--AwardTypeAxis__us-gaap--~~
~~RestrictedStockUnitsRSUMember_zi5Fc0uWGVw" title="Common stock, par value, per share">0.0001~~
~~par common stock to four outside directors with a fair value of $<span id="xdx_905_eus-gaap--~~
~~SharesIssuedPricePerShare_iI_c20230902__us-gaap--AwardTypeAxis__us-gaap--~~

~~***RestrictedStockUnitsRSUMember__us-gaap--StatementEquityComponentsAxis__us-gaap--***~~
~~***CommonStockMember_zK3gvpCFjp19" title="Shares issued, price per share">0.64 per share for a grant***~~
~~***date value of $<span id="xdx_90A_eus-gaap--***~~
~~***StockIssuedDuringPeriodValueNewIssues_c20230902__20230902__us-gaap--AwardTypeAxis__us-gaap--***~~
~~***RestrictedStockUnitsRSUMember__us-gaap--StatementEquityComponentsAxis__us-gaap--***~~
~~***CommonStockMember_zCT2TQt2PGA5" title="Grant date value">273,275. The shares, or RSUs, vest in***~~
~~***full upon the six-month anniversary of the vesting commencement date (or August 28,2023), subject to the***~~
~~***directors’ continued service on the vesting date. For the years ended October 31, 2023 and 2022, the Company***~~
~~***recognized stock-based compensation in the amount of $<span id="xdx_904_eus-gaap--***~~
~~***ShareBasedCompensation_c20221101__20231031__us-gaap--AwardTypeAxis__us-gaap--***~~
~~***RestrictedStockUnitsRSUMember_zeEqbHEDH6G9" title="Share based compensation expenses">96,016***~~
~~***and $<span id="xdx_90A_eus-gaap--ShareBasedCompensation_c20211101__20221031__us-gaap--***~~
~~***AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_z16KzFDiHbg" title="Share based compensation***~~
~~***expenses">0, respectively, within stock-based compensation expenses on the income statement, with***~~
~~***unrecognized expense of $<span id="xdx_908_eus-gaap--***~~
~~***EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized_iI_c202310***~~
~~***gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember_zzvpUidMEn9i" title="Unrecognized***~~
~~***expense">177,259 as of the period ended October 31, 2023.</p> <p style="font: 10pt Times New***~~
~~***Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif;***~~
~~***font-size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align:***~~
~~***justify"><i>Restricted Shares issued***~~
~~***to Executives and Employees</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt;***~~
~~***text-align: justify"> </p> <p***~~
~~***style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family:***~~
~~***Times New Roman, Times, Serif; font-size: 10pt">In February 2022, the Company entered into employee***~~
~~***agreements with Frank Ingriselli (Chief Executive Officer or “CEO”) and Greg Overholtzer (Chief Financial***~~
~~***Officer or “CFO”) which, among other things, provided for the grant of restricted shares in the amounts of <span***~~
~~***id="xdx_90B_eus-gaap--***~~
~~***ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant_iI_c20220***~~
~~***gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--***~~
~~***MrFrankIngriselliMember__us-gaap--PlanNameAxis__custom--***~~
~~***TwoThousandTwentyTwoEquityIncentivePlanMember_zKdlj3n88lu" title="Grant of restricted***~~
~~***shares">1,000,000 and <span id="xdx_90A_eus-gaap--***~~
~~***ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant_iI_c20220***~~
~~***gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--***~~
~~***MrGregOverholtzerMember__us-gaap--PlanNameAxis__custom--***~~
~~***TwoThousandTwentyTwoEquityIncentivePlanMember_ziUrCCOj2Ig" title="Grant of restricted***~~
~~***shares">100,000, respectively, pursuant to the 2022 Equity Incentive Plan (“the Plan”). Per the terms of***~~
~~***the employee agreements, subject to continued employment, the restricted shares vest over a two-year period,***~~
~~***under which <span id="xdx_907_eus-gaap--***~~
~~***SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage_pid_dp_uPure_***~~
~~***gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__us-gaap--PlanNameAxis__custom--***~~
~~***TwoThousandTwentyTwoEquityIncentivePlanMember_zxkuOczVogH8" title="Restricted shares, vesting***~~
~~***rate">25% will vest upon the earlier of three months after the IPO or six months after the grant date.***~~
~~***After this date, the remainder vest in equal tranches every six months until fully vested. As the Plan was not***~~
~~***adopted until October 17, 2022 (see Note 7), these shares will be recorded as of that date at a fair value of***~~
~~***$<span id="xdx_90F_eus-gaap--SharePrice_iI_c20220228__us-gaap--AwardTypeAxis__us-gaap--***~~
~~***RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--ExecutivesMember__us-gaap--***~~
~~***PlanNameAxis__custom--TwoThousandTwentyTwoEquityIncentivePlanMember__us-gaap--***~~
~~***RelatedPartyTransactionsByRelatedPartyAxis__custom--***~~
~~***RestrictedShareIssuedToExecutivesAndEmployeesMember_zonJvyfrFCcf" title="Fair value, per***~~
~~***share">0.294 per share; such value was calculated via a third-party valuation performed using income***~~
~~***and market methods, as well as a discounted cash flow method, with the terminal value using a market multiples***~~
~~***method, adjusted for a lack of marketability (see Note 10). As of October 31, 2022, the Company recorded <span***~~
~~***id="xdx_902_eus-gaap--StockIssuedDuringPeriodSharesNewIssues_c20221001__20221031__us-gaap--***~~
~~***AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--***~~
~~***ExecutivesMember__us-gaap--PlanNameAxis__custom--TwoThousandTwentyTwoEquityIncentivePlanMember__us-***~~
~~***gaap--RelatedPartyTransactionsByRelatedPartyAxis__custom--***~~
~~***RestrictedShareIssuedToExecutivesAndEmployeesMember_zJGk5ITdQsP6" title="Restricted***~~
~~***shares">1,100,000 restricted shares at a fair value of $<span id="xdx_908_eus-gaap--***~~
~~***StockIssuedDuringPeriodValueNewIssues_c20221001__20221031__us-gaap--AwardTypeAxis__us-gaap--***~~
~~***RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--ExecutivesMember__us-gaap--***~~
~~***PlanNameAxis__custom--TwoThousandTwentyTwoEquityIncentivePlanMember__us-gaap--***~~
~~***RelatedPartyTransactionsByRelatedPartyAxis__custom--***~~
~~***RestrictedShareIssuedToExecutivesAndEmployeesMember_z1Y6Y9F0B8t9" title="Fair value,***~~
~~***grant">323,400, and for the years ended October 31, 2023 and 2022, the Company recognized stock-***~~
~~***based compensation of $<span id="xdx_909_eus-gaap--ShareBasedCompensation_c20221101__20231031__us-***~~
~~***gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--***~~
~~***ExecutivesMember__us-gaap--RelatedPartyTransactionsByRelatedPartyAxis__custom--***~~
~~***RestrictedShareIssuedToExecutivesAndEmployeesMember_z5ExgTHQzide" title="Stock based***~~
~~***compensation">161,700 and $<span id="xdx_90A_eus-gaap--***~~
~~***ShareBasedCompensation_c20211101__20221031__us-gaap--AwardTypeAxis__us-gaap--***~~
~~***RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--ExecutivesMember__us-gaap--***~~
~~***RelatedPartyTransactionsByRelatedPartyAxis__custom--***~~
~~***RestrictedShareIssuedToExecutivesAndEmployeesMember_zFImW6BE4XAd" title="Stock based***~~
~~***compensation">6,202, respectively, within stock-based compensation expenses on the income statement,***~~
~~***with unrecognized expense of $<span id="xdx_90F_eus-gaap--***~~
~~***EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized_iI_c202310***~~

gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
ExecutivesMember__us-gaap--RelatedPartyTransactionsByRelatedPartyAxis__custom--
RestrictedShareIssuedToExecutivesAndEmployeesMember_zOC2jDjGKzEl" title="Unrecognized
expense">155,498 as of October 31, 2023.</p> <p style="font: 10pt Times New Roman, Times,
Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">
In May 2023, the Company entered
into six employee agreements which, among other things, provided for the grant of an aggregate of <span
id="xdx_90A_eus-gaap--
ShareBasedCompensationArrangementByShareBasedPaymentAwardNumberOfSharesAvailableForGrant_iI_c20230
gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
SixEmployeeAgreementMember_zX7cEmfWkTk6" title="Grant of restricted shares">700,000 restricted
shares pursuant to the Plan. Per the terms of the employee agreements, subject to continued employment, the
restricted shares vest as follows: <span id="xdx_900_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardAwardVestingRightsPercentage_pid_dp_uPure_
gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
SixEmployeeAgreementMember_zlUFOiYF8qTi" title="Restricted shares, vesting rate">25% of the shares
will vest five months after the issuance date, after which the remainder vest in equal tranches every six months
until fully vested. The shares were recorded on the date of issuance at a fair value of $<span id="xdx_907_eus-
gaap--SharePrice_iI_c20230531__us-gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--
TitleOfIndividualAxis__custom--SixEmployeeAgreementMember_zJTTcyiTF6Mh" title="Fair value, per
share">2.15 per share for an aggregate fair value of $<span id="xdx_907_eus-gaap--
StockIssuedDuringPeriodValueNewIssues_c20221101__20231031__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
SixEmployeeAgreementMember_zVAYPep4HjXl" title="Fair value, grant"><span id="xdx_903_eus-gaap--
StockIssuedDuringPeriodValueNewIssues_c20211101__20221031__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
SixEmployeeAgreementMember_zDU6rru0sdUl" title="Fair value, grant">1,505,000, and for the
years ended October 31, 2023 and 2022, the Company recognized stock-based compensation of $<span
id="xdx_908_eus-gaap--ShareBasedCompensation_c20221101__20231031__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
SixEmployeeAgreementMember_zBY3zPwX9BTd" title="Stock based compensation">440,219 and
$<span id="xdx_90F_eus-gaap--ShareBasedCompensation_c20211101__20221031__us-gaap--AwardTypeAxis__us-
gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
SixEmployeeAgreementMember_zisciBWGmxid" title="Stock based compensation">0, respectively,
within stock-based compensation expenses on the income statement, with unrecognized expense of $<span
id="xdx_90D_eus-gaap--
EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized_iI_c202310
gaap--AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
SixEmployeeAgreementMember_zubBo3OgTrPd" title="Unrecognized expense">1,064,781 as of the
period ended October 31, 2023.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt;
text-align: justify"> </p> <p
style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family:
Times New Roman, Times, Serif; font-size: 10pt">On July 20, 2023, pursuant to the Ingriselli Employment
Agreement (see above), the Company issued <span id="xdx_90B_eus-gaap--
StockIssuedDuringPeriodSharesNewIssues_c20230720__20230720__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--MrIngriselliMember_z6m16edw3Cwe"
title="Restricted shares">200,000 restricted shares (subject to the Plan) as a discretionary annual bonus
at a fair value of $<span id="xdx_904_ecustom--FairValuePerShare_c20230720__20230720__us-gaap--
AwardTypeAxis__us-gaap--RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--
MrIngriselliMember_zMbivNJuyI9f" title="Fair value per share">1.07 per share to Mr. Ingriselli for an
aggregate fair value of $<span id="xdx_909_eus-gaap--
StockIssuedDuringPeriodValueNewIssues_c20230720__20230720__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--MrIngriselliMember_zaW7PnnF5EV3"
title="Aggregate fair value">213,000. The shares vested fully on July 24, 2023 and the Company
recognized stock-based compensation of $<span id="xdx_906_eus-gaap--
ShareBasedCompensation_c20221101__20230731__us-gaap--AwardTypeAxis__us-gaap--
RestrictedStockUnitsRSUMember__srt--TitleOfIndividualAxis__custom--MrIngriselliMember_ztcAUzJFpxK5"
title="Stock based compensation">213,000 within stock-based compensation expenses on the income
statement for the period ended July 31, 2023.</p> <p style="font: 10pt Times New Roman, Times, Serif;
margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">
On October 16, 2023, the Company
and Michael L. Peterson entered into an employment agreement (the “Peterson Employment Agreement”),
effective as of October 23, 2023, pursuant to which Mr. Peterson will serve as Chief Executive Officer of the
Company, replacing Mr. Ingriselli. Pursuant to the Peterson Employment Agreement, Mr. Peterson will be paid
an annual base salary of $<span id="xdx_902_ecustom--AnnualBasedSalary_c20231016__20231016__srt--
TitleOfIndividualAxis__custom--MichaelLPetersonMember_zC2U1EITAYB7" title="Annual based
salary">350,000. In addition, Mr. Peterson is entitled to receive, subject to his continuing employment
with the Company on the applicable date of the bonus payout, an annual target discretionary bonus of up to
<span id="xdx_905_ecustom--DiscretionaryBonusPercentage_iI_pid_dp_uPure_c20231016__srt--
TitleOfIndividualAxis__custom--MichaelLPetersonMember_zfiHmwfSua0k" title="Discretionary bonus
percentage">100% of his annual base salary, payable at the discretion of the Compensation Committee
of the Board based upon the Company’s and Mr. Peterson’s achievement of objectives and milestones to be
determined on an annual basis by the Board.</p> <p style="font: 10pt Times New Roman, Times, Serif;
margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-size:
10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">
Pursuant to the Peterson

~~Employment Agreement, the Company issued Mr. Peterson is a grant of 1,000,000 shares of restricted stock pursuant to the Company’s Omnibus Incentive Compensation Plan (the “Plan”) at a fair value of $0.27 per share for a grant date fair value of $271,000. The restricted stock grant vests over a period of two years, with 25% of the shares of restricted stock vesting six months after the Peterson Employment Agreement Effective Date, and the remainder vesting in equal tranches on each of the 12-, 18-, and 24-month anniversary dates of the Peterson Employment Agreement. As of October 31, 2023, the Company recognized stock-based compensation of $3,341 within stock-based compensation expenses on the income statement, with unrecognized expense of $267,659.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> <i>Consulting Agreement – Related Party</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> <i> </i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On October 6, 2023, Mr. Ingriselli delivered notice of his resignation as the Company’s Chief Executive Officer, effective on October 23, 2023. Upon his resignation, Mr. Ingriselli will continue as a director and hold the title of “Vice Chairman” of the Board of Directors of the Company. In addition, on October 16, 2023, the Company and Global Venture Investments LLC (“Consultant”), a Delaware Limited Liability Company and a wholly owned consulting firm owned 100% by Mr. Ingriselli, entered into a consulting agreement, effective as of the date of resignation and continuing through December 31, 2023. Pursuant to the Consulting Agreement, the Company will pay Mr. Ingriselli a cash consulting fee equal to $10,000 per month, payable within five business days after the commencement of each calendar month during the term of the Consulting Agreement. The Consulting Agreement terminated on December 31, 2023, in accordance with its terms.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> 0.0380.857501900000015000000.440.220.200.219183151000000400000010000006000000.030264710.827578000010325 id="xdx_804_eus-gaap--CommitmentsAndContingenciesDisclosureTextBlock_zi865Q9L6TWe" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">NOTE 7 – COMMITMENTS AND CONTINGENCIES</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">From time to time, the Company is subject to various claims that arise in the ordinary course of business. Management believes that any liability of the Company that may arise out of or with respect to these matters will not materially adversely affect the financial position, results of operations, or cash flows of the Company.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> <i>Unproved Property Leases</i> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">As of October 31, 2023, the Company holds various leases related to the unproved properties of the South Salinas Project (see Note 5); two of the leases are held with the same lessor. The first lease, which covers 8,417 acres, was amended on May 27, 2022 to provide for an extension of then-current force majeure status for an additional, uncontested twelve months, during which the Company would be released from having to evidence to the lessor the existence of force majeure conditions. As consideration for the granting of the lease extension, the Company paid the lessor a one-time, non-refundable payment of $<span~~

id="xdx_908_ecustom--NonRefundablePayment_iI_c20221031__us-gaap--LeaseContractualTermAxis__custom--FirstAforementionedMember__us-gaap--PropertyPlantAndEquipmentByTypeAxis__custom--UnprovedPropertyLeaseMember_zdICqj1Aruy3" title="Non refundable payment">252,512; this amount was capitalized and reflected in the balance of the oil and gas property as of October 31, 2022. The extension period commenced on June 19, 2022; as of October 31, 2023, the “force majeure” status has been extinguished by the drilling of the HV-1 well, and the validity of the lease is maintained by the drilling of the well, which is in production testing.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The second lease covers 160 acres of the South Salinas Project; it is currently held by delay rental and is renewed every three years. Until drilling commences, the Company is required to make delay rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the delay rental payment for the period from October 2022 through October 2023.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">During February and March of 2023, the Company entered into additional leases related to the unproved properties of the South Salinas Project with two groups of lessors. The first group of leases covers 360 acres and has a term of 20 years; the Company is required to make rental payments of $25/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period February 2023 through February 2024. The second group of leases covers 307.75 acres and has a term of 20 years; the Company is required to make rental payments of $30/acre per year. The Company is currently in compliance with this requirement and has paid in advance the rental payment for the period from March 2023 through March 2024.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">As of October 31, 2023, the Company assessed the unproved properties of the South Salinas Project and those adjacent to it for impairment, analyzing future drilling plans, leasehold expiration and the existence of any known dry holes in the area. Management concluded there is no impairment allowance required as of the balance sheet date.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Board of Directors Compensation</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"><span style="font-family: Times New Roman,

~~Times, Serif; font-size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On July 11, 2022, the Company’s Board of Directors approved compensation for each of the non-employee directors of the Company, which would be effective upon the consummation of the IPO. Such compensation is structured as follows: an annual retainer of $50,000 cash plus an additional $10,000 for each Board committee upon which the Director serves, each paid quarterly in arrears. Payment for this approved compensation commenced upon successful completion of the Company’s IPO and as of October 31, 2023, the Company has recognized $156,154 in directors’ fees.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Agreements with Advisors</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On July 28, 2022, the Company entered into an agreement with Spartan Capital Securities, LLC (“Spartan”) whereby Spartan will serve as the exclusive agent, advisor or underwriter in any offering of securities of the Company for the term of the agreement, which is one year. The agreement provides for a $25,000 non-refundable advance upon execution of the agreement and completion of a bridge offering to be credited against the accountable expenses incurred by Spartan upon successful completion of the IPO, a cash fee or an underwriter discount of 7.5% of the aggregate proceeds raised in the IPO, warrants to purchase a number of common shares equal to 5% of the aggregate number of common shares placed in the IPO, an expense allowance of up to $150,000 for fees and expenses of legal counsel and other out-of-pocket expenses and 1% of the gross proceeds of the IPO to Spartan for non-accountable expenses. The agreement also provides for an option to Spartan that is exercisable within 45 days after the closing of the IPO to purchase up to an additional 15% of the total number of securities offered by the Company in the IPO. For a period of 18 months following the July 28, 2023 expiration of the agreement, Spartan shall be entitled to receive the same 7.5% cash fee and 5% warrant coverage compensation under the “tail” terms of the agreement with respect to financing transactions the Company consummates with any party contacted or introduced by Spartan to the Company prior to the expiration of the Spartan agreement.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On April 20, 2023, pursuant to the agreement above, the Company issued representative warrants to Spartan to purchase up to an aggregate of 100,000 shares of common stock; these warrants may be exercised commencing from the closing of the Offering and expiring five years from the effective date of the registration statement at an exercise price of $3.30 (110% of the public offering price of the common stock).</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Trio LLC – Monthly Consulting Fee</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Pursuant to the Fourth Amendment to the Trio LLC PSA, the Company agreed, retroactively commencing on May 1, 2022, to accrue a monthly consulting fee of $35,000, due and payable by the Company to Trio LLC. This fee is intended to cover the work being done for the Company by Trio LLC’s employees prior to the closing date of the Company’s IPO. As of October 31, 2023, the Company has accrued and paid $406,000 in fees for these services.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times~~

~~New Roman, Times, Serif; margin: 0pt; text-align: justify">On May 1, 2023, the Company entered into six employment agreements with Trio LLC employees; the agreements provide for compensation and restricted shares pursuant to the Plan (see Note 10) with a start date of May 1, 2023, provided that each individual continues to serve as an employee of Trio LLC on a part-time basis.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> 841725251216030360360P20YP20Y2525307.75307.75P20YP20Y30305000010000015615425000cash fee or an underwriter discount of 7.5% of the aggregate proceeds raised in the IPO, warrants to purchase a number of common shares equal to 5% of the aggregate number of common shares placed in the IPO, an expense allowance of up to $150,000 for fees and expenses of legal counsel and other out-of-pocket expenses and 1% of the gross proceeds of the IPO to Spartan for non-accountable expenses. The agreement also provides for an option to Spartan that is exercisable within 45 days after the closing of the IPO to purchase up to an additional 15% of the total number of securities offered by the Company in the IPO. For a period of 18 months following the July 28, 2023 expiration of the agreement, Spartan shall be entitled to receive the same 7.5% cash fee and 5% warrant coverage compensation under the “tail” terms of the agreement with respect to financing transactions the Company consummates with any party contacted or introduced by Spartan to the Company prior to the expiration of the Spartan agreement.150000100000P5Y3.301.1035000406000<p id="xdx_805_eus-gaap--IncomeTaxDisclosureTextBlock_z31hFHv6Q508" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">NOTE 8 – INCOME TAXES</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company accounts for income taxes under ASC 740-10, which provides for an asset and liability approach of accounting for income taxes. Under this approach, deferred tax assets and liabilities are recognized based on anticipated future tax consequences, using currently enacted tax laws, attributed to temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts calculated for income tax purposes.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_89B_eus-gaap--ScheduleOfDeferredTaxAssetsAndLiabilitiesTableTextBlock_zLi5EegBMEwj" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt">Significant components of the Company’s deferred tax assets are summarized below.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-indent: 0.5in"> SCHEDULE OF DEFERRED TAX ASSETS</p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" id="xdx_493_20231031_zueldGDiA6l8" style="border-bottom: Black 1.5pt solid; font-weight: bold; text-align: center">As of October 31,</td><td style="padding-bottom: 1.5pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" id="xdx_49C_20221031_zmouszmRCr0l" style="border-bottom: Black 1.5pt solid; font-weight: bold; text-align: center">As of October 31,</td><td style="padding-bottom: 1.5pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom"> <td> </td><td style="font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; font-weight: bold; text-align: center">2023</td><td style="padding-bottom: 1.5pt; font-weight: bold"> </td><td style="font-weight: bold; padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; font-weight: bold; text-align: center">2022</td><td style="padding-bottom: 1.5pt; font-weight: bold"> </td></tr> <tr style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Deferred tax assets:</td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td> <td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right"> </td><td style="text-align: left"> </td></tr> <tr id="xdx_408_eus-gaap--DeferredTaxAssetsOperatingLossCarryforwards_iI_maDTAGzbzC_zVmUlhJOoPQ3" style="vertical-align: bottom; background-color: White"> <td style="padding-left: 10pt; width: 60%; text-align: left; padding-bottom: 1.5pt">Net operating loss carry forwards</td><td style="width: 2%; padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; width: 1%; text-align: left">$</td><td style="border-bottom: Black 1.5pt solid; width: 16%; text-align: right">1,095,000</td><td style="width: 1%; padding-bottom: 1.5pt; text-align: left"> </td><td style="width: 2%; padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; width: 1%; text-align: left">$</td><td style="border-bottom: Black 1.5pt solid; width: 16%; text-align: right">797,000</td><td style="width: 1%; padding-bottom: 1.5pt; text-align: left"> </td></tr> <tr id="xdx_40C_eus-gaap--DeferredTaxAssetsGross_iTI_mtDTAGzbzC_maDTANzE8j_zsZIZMyvvuqd" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="text-align: left">Total deferred tax asset</td> <td> </td> <td style="text-align: left"> </td><td style="text-align: right">1,095,000</td><td style="text-align: left"> </td><td> </td> <td style="text-align: left"> </td><td style="text-align: right">797,000</td><td style="text-align: left"> </td></tr> <tr id="xdx_40E_eus-gaap--DeferredTaxAssetsValuationAllowance_iNI_di_msDTANzE8j_zkphJxhVCtr9" style="vertical-align: bottom; background-color: White"> <td style="text-align: left; padding-bottom: 1.5pt">Valuation allowance</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td style="border-bottom: Black 1.5pt solid; text-align: right">(1,095,000</td><td style="padding-bottom: 1.5pt; text-align: left">)</td><td style="padding-bottom: 1.5pt"> </td> <td style="border-bottom: Black 1.5pt solid; text-align: left"> </td><td style="border-bottom: Black 1.5pt solid; text-align: right">(797,000</td><td style="padding-bottom: 1.5pt; text-align: left">)</td></tr> <tr id="xdx_40E_eus-gaap--DeferredTaxAssetsNet_iTI_mtDTANzE8j_zk1F0OuOgOS6" style="vertical-align: bottom; background-color: rgb(204,238,255)"> <td style="padding-bottom: 2.5pt">Deferred tax asset, net</td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">-</td><td style="padding-bottom: 2.5pt; text-align: left"> </td><td style="padding-bottom: 2.5pt"> </td> <td style="border-bottom: Black 2.5pt double; text-align: left">$</td><td style="border-bottom: Black 2.5pt double; text-align: right">-</td><td style="padding-bottom: 2.5pt;~~

~~a previous payment made to Trio LLC was used to fund a lease extension payment to a third-party; as the payment previously made was to be used for other expenditures, the amount used to fund the lease extension was added to the remaining amount due to Trio LLC, increasing it from $780,000 to $1,032,512. Per an extension to the Fourth Amendment to the Trio LLC PSA, the Company made the final payment of $1,032,512 upon the consummation of the IPO. As of October 31, 2023 and 2022, the balance of the note payable was $0 and $1,025,497, respectively, with interest expense recognized of $7,015 and $120,337 for the years ended October 31, 2023, respectively. Total payments made on the note payable for years ended October 31, 2023 and 2022 were $1,032,512 and $2,920,000, respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Notes Payable – Investors (January 2022 SPA)</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On January 28, 2022, the Company entered into the January 2022 SPA with GPL, pursuant to which (i) in exchange for $4,500,000 in consideration, the Company issued senior secured convertible promissory notes (the “January 2022 Notes”) with an aggregate principal amount of $4,500,000 (ii) the Company issued warrants to purchase up to 50% of the number of shares of Common Stock issued upon the full conversion of the January 2022 Notes, and (iii) conditional upon a successful IPO, the Company agreed to issue commitment shares (“Commitment Shares”) to the investors (“GPL Investors”) upon the date of the Company’s IPO. The Notes were collateralized with a security interest in the oil and gas properties, which was to be perfected by April 28, 2022. In the event the collateral was not perfected by April 28, 2022, the Company was required to deliver 4,500,000 shares (“Default Shares”) to the investors. The Default Shares were initially held in escrow until the earlier of a) the granting and perfection of the security interest, b) the conversion of the January 2022 Notes upon the IPO or c) April 28, 2022. As the Company failed to perfect the security interest and no IPO occurred by April 28, 2022, the Default Shares were delivered to the investors on April 28, 2022. The shares were issued at a fair value of $0.29 per share for an aggregate value of $1,322,933, and this amount was recognized as penalty fees related to debt on the income statement.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The January 2022 Notes have a maturity date on the earlier of April 30, 2023 (such maturity date being extended initially from January 28, 2023 pursuant to the amendment to the January 2022 Notes signed on January 23, 2023 and again from February 28, 2023 pursuant to the second amendment to the January 2022 Notes signed on February 23, 2023) or the IPO and bear interest at a rate of 8% per annum, which is to be accrued and paid on the maturity date. Because the Company’s IPO~~

~~did not occur by August 1, 2022 and the Company did not default on the January 2022 Notes, the interest percentage increased to 15% per annum. The principal and interest payable on the January 2022 Notes will automatically convert into shares upon the IPO. The conversion price is the lesser of i) the IPO price multiplied by the discount of 50% or ii) the opening price of the shares of Common Stock on the trading day following the date of the consummation of the IPO multiplied by the discount of 50%. The number of conversion shares is the outstanding principal amount divided by the conversion price. Upon the consummation of the IPO, the debt will convert into a fixed dollar amount of $9,000,000 of a variable number of shares.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Upon consummation of its IPO, the Company converted the aggregate outstanding principal and accrued interest balances of $4,500,000 and $664,875, respectively, into 5,038,902 shares of common stock; the number of conversion shares was calculated by dividing the aggregate balance of $5,164,875 by the opening trading price of its common stock on April 19, 2023 of $2.05, with a discount applied of 50%. The Company also issued 375,000 commitment shares, the number of which was calculated by taking 25% of the outstanding principal balance of $4,500,000 and dividing it by the IPO price of $3.00 per share, with the expense for issuing the commitment shares being recognized as a loss on the income statement as of April 30, 2023. As of October 31, 2023 and 2022, the balance of the Notes payable was $0 and $4,137,720, with interest expense of $674,405 and $1,136,811 for the years ended October 31, 2023 and 2022, respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Bridge Note</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">During September 2022, the Company entered into an agreement or bridge note (“Bridge Note”) with three investors; the Bridge Note includes original issue discount senior notes (“Notes”) with gross proceeds of $444,000, a 10% Original Issue Discount (“OID”) of $44,000 and debt issuance costs of $70,438, for net proceeds of $<span id="xdx_904_eus-gaap--~~

~~ProceedsFromIssuanceOfDebt_c20220901__20220930__us-gaap--ShortTermDebtTypeAxis__us-gaap--BridgeLoanMember_zwWYs9YImYBd" title="Net proceeds">329,562 to the Company. The Bridge Note included pre-funded warrants that permit the investors to purchase a number of shares of the Company’s common stock (equal to 100% of the original principal amount of the Notes), which can be exercised from the date of the warrant agreement to five years from the date of the Company’s IPO at an exercise price of $0.01. The Notes had a maturity date of the earlier of i) April 30, 2023 or ii) the completion of the IPO. The Notes bore interest at 8% per annum, which would waived if the Company completed a successful IPO within 90 days of the closing of financing; in the event of default, the interest percentage would increase to 15% per annum.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company also issued pre-funded warrants in connection with the Bridge Note to purchase a number of shares equal to the number of dollars of the Notes, or 400,000, at an exercise price of $0.01 per share; the Company determined the warrants are equity classified and can be exercised at any time from the date of the warrant agreement to five years from the date of the completion of the IPO. The Company also incurred debt issuance costs of $70,438 in connection with the issuance of the Notes and warrants. The values of the OID, warrants and debt issuance costs are recorded as debt discounts and amortized over the life of the Notes as interest expense.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Upon consummation of its IPO, the Company repaid the Bridge Note in the amount of $440,000 and interest was waived by the investors. As of October 31, 2023 and 2022, the balance of the Bridge Note (which is included within the Notes payable – investors, net of discounts line item on the balance sheet) is $0 and $265,719, respectively, with interest expense of $174,281 and $51,040 for the years ended October 31, 2023 and 2022, respectively.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Convertible note – investors (October 2023 SPA)</i> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i> </i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On October 4, 2023, the Company entered into a securities purchase agreement (the “October 2023 SPA”) with an investor; the October 2023 SPA provides for loans in an aggregate principal amount of up to $3.5 million under two tranches, with first and second tranche fund amounts of $2.0 million and $1.5 million, respectively. The first tranche will be immediately funded upon closing and the second tranche will be funded after the Company provides written confirmation to the investor and subject to the mutual consent of the investor and the Company that (i) stockholder approval of the transactions has been obtained for the purpose of complying with the NYSE/NYSE American Rules; (ii) that a resale Registration Statement on Form S-1 (the “Resale Registration Statement”) has been declared effective by the SEC for the registration of the shares of Common Stock issuable upon conversion of the Note and the~~

~~Warrant and (iii) there is no Event of Default (as defined in the October 2023 SPA that has occurred or will occur as a result of such additional funding and in full force and effect).</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">In consideration for the investor’s funding of the first tranche, the Company issued and sold to the investor, in a private placement, i) a senior secured convertible promissory note in the aggregate principal amount of $2,000,000 (the “Note”) and ii) a warrant to purchase up to 866,702 shares of Common Stock at an initial exercise price of $1.20 per share of Common Stock, subject to certain adjustments (the “Common Warrant”). The Note is initially convertible into shares of Common Stock at conversion price of $1.20, subject to certain adjustments (the “Conversion Price”), provided that the Conversion Price shall not be reduced below $0.35 (the “Floor Price”). The Note does not bear any interest and matures on April 4, 2025.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Upon the initial funding on October 4, 2023, the Company recorded gross proceeds of approximately $2.0 million, a 7% original issue discount of $140,000 and debt issuance costs of $350,320, for net proceeds of approximately $1.5 million. The Company also issued a warrant to purchase up to 866,702 shares of common stock with an aggregate relative fair value of $332,630; the factors used to determine fair value were a share price of $0.55, an exercise price of $1.20, an expected term of <span id="xdx_907_eus-gaap--SharebasedCompensationArrangementBySharebasedPaymentAwardFairValueAssumptionsExpectedTerm1_dtY_c20 gaap--ShortTermDebtTypeAxis__us-gaap--ConvertibleNotesPayableMember__us-gaap--TypeOfArrangementAxis__custom--OctoberTwoThousandTwentyThreeSPAMember__us-gaap--MeasurementInputTypeAxis__us-gaap--MeasurementInputExpectedTermMember_zAX8fByI7kRd" title="Expected~~

~~term">5 years, annualized volatility of <span id="xdx_90D_eus-gaap--~~
~~ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRate_~~
~~gaap--ShortTermDebtTypeAxis__us-gaap--ConvertibleNotesPayableMember__us-gaap--~~
~~TypeOfArrangementAxis__custom--OctoberTwoThousandTwentyThreeSPAMember__us-gaap--~~
~~MeasurementInputTypeAxis__us-gaap--MeasurementInputOptionVolatilityMember_zDX3Z1cWzQrg"~~
~~title="Expected volatility rate">137.10%, a dividend rate of <span id="xdx_904_eus-gaap--~~
~~ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedDividendRate_~~
~~gaap--ShortTermDebtTypeAxis__us-gaap--ConvertibleNotesPayableMember__us-gaap--~~
~~TypeOfArrangementAxis__custom--OctoberTwoThousandTwentyThreeSPAMember__us-gaap--~~
~~MeasurementInputTypeAxis__us-gaap--MeasurementInputExpectedDividendRateMember_z2PEhqJ6MpG6"~~
~~title="Expected dividend rate">zero percent and a discount rate of <span id="xdx_90F_eus-gaap--~~
~~DebtInstrumentMeasurementInput_iI_pid_uPure_c20231004__us-gaap--ShortTermDebtTypeAxis__us-gaap--~~
~~ConvertibleNotesPayableMember__us-gaap--TypeOfArrangementAxis__custom--~~
~~OctoberTwoThousandTwentyThreeSPAMember__us-gaap--MeasurementInputTypeAxis__us-gaap--~~
~~MeasurementInputDiscountRateMember_zN30bUI8mZvk" title="Discount rate">4.72%.</p> <p~~
~~style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family:~~
~~Times New Roman, Times, Serif; font-size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times,~~
~~Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-size:~~
~~10pt">Commencing on the earlier of (i) the day that is the four months after October 4, 2023 and (ii) the date on~~
~~which the first Resale Registration Statement shall have been declared effective by the SEC, the Company is~~
~~required to pay to the investor the outstanding principal balance under the Note in monthly installments, on~~
~~such date and each one (1) month anniversary thereof, in an amount equal to <span id="xdx_900_ecustom--~~
~~PercentageOfTotalPrincipalAmount_iI_pid_dp_uPure_c20231004__us-gaap--ShortTermDebtTypeAxis__us-gaap--~~
~~ConvertibleNotesPayableMember__us-gaap--TypeOfArrangementAxis__custom--~~
~~OctoberTwoThousandTwentyThreeSPAMember_zCaSX5smHS2b" title="Percentage of total principal~~
~~amount">103% of the total principal amount multiplied by the quotient determined by dividing one by~~
~~the number of months remaining until the maturity date of the Note, until the outstanding principal amount has~~
~~been paid in full or, if earlier, upon acceleration, conversion or redemption of the Note in accordance with its~~
~~terms. All monthly payments are payable by the Company, in cash, provided that under certain circumstances, as~~
~~provided in the Note, the Company may elect to pay in shares of Common Stock.</p> <p style="font:~~
~~10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New~~
~~Roman, Times, Serif; font-size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif;~~
~~margin: 0pt; text-align: justify">As~~
~~collateral for the obligations under the October 2023 SPA, the Company has granted to the investor a senior~~
~~security interest in all of the Company's assets (inclusive of intellectual property), subject to certain exceptions,~~
~~as set forth in the Security Agreement (as defined in the October 2023 SPA). The Company has also entered into~~
~~a Mortgage, Deed of Trust, Assignment of Production, Security Agreement and Financing Statement (the "Deed~~
~~of Trust") with the Investor granting to the Investor a security interest in certain oil and gas interests held by the~~
~~Company in California (the "Deed of Trust").</p> <p style="font: 10pt Times New Roman, Times, Serif;~~
~~margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-size:~~
~~10pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">~~
~~In connection with the October 2023~~
~~SPA, on October 4, 2023, the Company entered into voting agreements (collectively, the "Voting Agreements")~~
~~with certain Company stockholders, directors and officers, representing any aggregate of <span~~
~~id="xdx_904_ecustom--NumberOfSharesAsPerVotingAgreements_iI_c20231004__us-gaap--~~
~~TypeOfArrangementAxis__custom--VotingAgreementsMember_zRdZr29gWR9c" title="Number of shares as per~~
~~voting agreements">4,025,000 shares of Common Stock, including Frank Ingriselli, the Company's Chief~~
~~Executive Officer, and a certain entity affiliated with Mr. Ingriselli. Pursuant to the Voting Agreements, each~~
~~stockholder party thereto has agreed to vote its shares of Common Stock to approve the issuance of the securities~~
~~under the Securities Purchase Agreement for the purpose of complying with the applicable NYSE/NYSE American~~
~~Rules requiring stockholder approval for the Company's issuance of shares of Common Stock, in connection with~~
~~the transactions contemplated under the October 2023 SPA, in excess of <span id="xdx_908_ecustom--~~
~~PercentageOfCommonStockOutstanding_iI_pid_dp_uPure_c20231004__us-gaap--~~
~~TypeOfArrangementAxis__custom--VotingAgreementsMember_z5UsFFduoB26" title="Percentage of common~~
~~stock outstanding">20% of the number of shares of Common Stock outstanding on the date hereof. Each~~
~~Voting Agreement will terminate upon the sufficient stockholder vote required to approve the stockholder~~
~~proposals in connection with respect to the transactions contemplated in the October 2023 SPA (the "Voting~~
~~Agreement Expiration Date").</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt;~~
~~text-align: justify"> </p> <p~~
~~style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family:~~
~~Times New Roman, Times, Serif; font-size: 10pt">In connection with the October 2023 SPA, on October 4, 2023,~~
~~the Company entered into a registration rights agreement (the "October 2023 RRA") with the investor pursuant~~
~~to which the Registrable Securities (as defined therein) held by the investor, subject to certain conditions, are~~
~~entitled to registration under the Securities Act. Pursuant to October 2023 RRA, the Company is required to,~~
~~within 30 days after the date thereof, and within 10 days after the Closing of the Second Tranche (as such term is~~
~~defined in the October 2023 SPA), file with the SEC (at the Company's sole cost and expense) a Resale~~
~~Registration Statement and to cause such Resale Registration Statement to be effective within 60 days after the~~
~~applicable filing date, covering the resale by the Investor of the Registrable Securities.</p> <p~~
~~style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><span style="font-family:~~
~~Times New Roman, Times, Serif; font-size: 10pt"> </p> <p style="font: 10pt Times New Roman, Times,~~
~~Serif; margin: 0pt; text-align: justify"><span style="font-family: Times New Roman, Times, Serif; font-size:~~
~~10pt">Under the terms of the October 2023 SPA, the October 2023 RRA and the Note, the Company is required~~
~~to reserve and register <span id="xdx_904_ecustom--~~
~~NumberOfSharesRequiredToReserveAndRegister_iI_c20231004_zagucu2Rtiv9" title="Number of shares required~~
~~to reserve and register">13,161,976 shares of Common Stock in a Resale Registration Statement which~~
~~such number represents <span id="xdx_90F_ecustom--~~
~~PercentageOfCommonSharesRequiredToReserve_iI_pid_dp_uPure_c20231004_z0sVpbTQw5hh" title="Percentage~~
~~of common shares required to reserve">200% of the number of shares on the exercise of the Common~~

~~Warrants and 200% of the number of shares upon the conversion of the Note.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p id="xdx_89A_eus-gaap--ScheduleOfDebtTableTextBlock_z3vsygKrGcdj" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">Notes payable as of October 31, 2023 and 2022 consisted of the following:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> SCHEDULE OF NOTES PAYABLE</p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: bottom"> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td colspan="2" id="xdx_49A_20231031_z52UUJ8qgiaf" style="border-bottom: black 1.5pt solid; font: 10pt Times New Roman, Times, Serif"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">As of October 31,</p></td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td colspan="2" id="xdx_496_20221031_zz2HAxTbjhkh" style="border-bottom: black 1.5pt solid; font: 10pt Times New Roman, Times, Serif"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">As of October 31,</p></td> <td style="font: 10pt Times New Roman, Times, Serif"> </td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: bottom"> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td colspan="2" style="border-bottom: black 1.5pt solid; font: 10pt Times New Roman, Times, Serif; text-align: center">2023</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td colspan="2" style="border-bottom: black 1.5pt solid; font: 10pt Times New Roman, Times, Serif; text-align: center">2022</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td></tr> <tr id="xdx_400_eus-gaap--NotesPayable_iI_hus-gaap--RelatedPartyTransactionsByRelatedPartyAxis__us-gaap--RelatedPartyMember_zdeUcjgRdQm7" style="font: 10pt Times New Roman, Times, Serif; vertical-align: bottom; background-color: #CCEEFF"> <td style="font: 10pt Times New Roman, Times, Serif; width: 60%">Notes payable – related party, net of discounts</td> <td style="font: 10pt Times New Roman, Times, Serif; width: 2%"> </td> <td style="font: 10pt Times New Roman, Times, Serif; width: 1%">$</td> <td style="font: 10pt Times New Roman, Times, Serif; width: 16%; text-align: right">-</td> <td style="font: 10pt Times New Roman, Times, Serif; width: 1%"> </td> <td style="font: 10pt Times New Roman, Times, Serif; width: 2%"> </td> <td style="font: 10pt Times New Roman, Times, Serif; width: 1%">$</td> <td style="font: 10pt Times New Roman, Times, Serif; width: 16%; text-align: right">1,025,497</td> <td style="font: 10pt Times New Roman, Times, Serif; width: 1%"> </td></tr> <tr id="xdx_407_eus-gaap--NotesPayable_iI_hsrt--TitleOfIndividualAxis__custom--InvestorsMember_zg5WRKgk28T8" style="font: 10pt Times New Roman, Times, Serif; vertical-align: bottom; background-color: white"> <td style="font: 10pt Times New Roman, Times, Serif">Notes payable – investors, net of discounts</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: right"> -</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: right">4,137,720</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td></tr> <tr id="xdx_401_eus-gaap--NotesPayable_iI_hus-gaap--ShortTermDebtTypeAxis__us-gaap--BridgeLoanMember_z4ocFOHA5KU6" style="font: 10pt Times New Roman, Times, Serif; vertical-align: bottom; background-color: #CCEEFF"> <td style="font: 10pt Times New Roman, Times, Serif">Bridge note, net of discounts</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td~~

~~style="font: 10pt Times New Roman, Times, Serif; text-align: right">-</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: right">265,719</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td></tr> <tr id="xdx_40A_eus-gaap--ConvertibleNotesPayableCurrent_iI_zwBDs6GeW0C2" style="font: 10pt Times New Roman, Times, Serif; vertical-align: bottom"> <td style="font: 10pt Times New Roman, Times, Serif">Convertible note, net of discounts </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="border-bottom: black 1.5pt solid; font: 10pt Times New Roman, Times, Serif"> </td> <td style="border-bottom: black 1.5pt solid; font: 10pt Times New Roman, Times, Serif; text-align: right">1,217,597</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="border-bottom: black 1.5pt solid; font: 10pt Times New Roman, Times, Serif"> </td> <td style="border-bottom: black 1.5pt solid; font: 10pt Times New Roman, Times, Serif; text-align: right">-</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td></tr> <tr id="xdx_408_eus-gaap--NotesPayable_iI_zts7SHjnAukf" style="font: 10pt Times New Roman, Times, Serif; vertical-align: bottom; background-color: #CCEEFF"> <td style="font: 10pt Times New Roman, Times, Serif">Total Notes payable</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="border-bottom: black 2.25pt double; font: 10pt Times New Roman, Times, Serif">$</td> <td style="border-bottom: black 2.25pt double; font: 10pt Times New Roman, Times, Serif; text-align: right">1,217,597</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="border-bottom: black 2.25pt double; font: 10pt Times New Roman, Times, Serif">$</td> <td style="border-bottom: black 2.25pt double; font: 10pt Times New Roman, Times, Serif; text-align: right"> 5,428,936</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td></tr> </table>~~

~~102549741377202657191217597121759754289360.82757800001032512103251210254977015120337103251229~~

~~the IPO price multiplied by the discount of 50% or ii) the opening price of the shares of Common Stock on the trading day following the date of the consummation of the IPO multiplied by the discount of~~

~~50%.90000004500000664875503890251648752.05375000450000030.000413772067440511368114440000.104400~~

~~id="xdx_803_eus-gaap--StockholdersEquityNoteDisclosureTextBlock_zgnycRs49lmi" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">NOTE 10 – STOCKHOLDERS’ EQUITY </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"><i>Common Shares</i></p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">The Company is authorized to issue an aggregate of 500,000,000 shares. The authorized capital stock is divided into: (i) 490,000,000 shares of common stock having a par value of $0.0001 per share and (ii) 10,000,000 shares of preferred stock having a par value of $0.0001 per share.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">In January 2022, the Company entered into the January 2022 SPA with GPL, which has warrants attached that are exercisable into up to 50% of the number of shares of common stock issued upon full conversion of the Notes. The Company determined the warrants are equity classified and used a third party to perform a valuation to estimate their fair market value at January 28, 2022, which was $<span id="xdx_906_eus-gaap--EquitySecuritiesFvNiCurrentAndNoncurrent_iI_c20220128__us-gaap--StatementEquityComponentsAxis__us-gaap--WarrantMember_zQkhAEwEAEs2" title="Equity fair~~

~~***value">994,091.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On April 28, 2022, the Company issued 4,500,000 shares of its $0.0001 par common stock at a price of $0.29 per share for a total aggregate fair value of $1,322,933 to GPL as default shares in connection with the January 2022 SPA (see Note 3, Note 6 and Note 9).</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On July 11, 2022, the Company issued 60,000 shares of its $0.0001 par common stock to each of its five outside Directors for a total aggregate amount of 300,000 shares. The shares, or RSUs, vest in full upon the six-month anniversary of the IPO, subject to the directors' continued service on the vesting date; upon issuance, the shares will be fully paid and non-assessable. The RSUs were recorded at a fair value of $0.29 per share for a total value of $88,200. Upon consummation of the IPO, the vesting period for these shares began and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation in the amount of $88,200 and $0, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $0 as of the period ended October 31, 2023.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On October 17, 2022, the Company issued 1,100,000 restricted shares to two of its executives pursuant to the Plan. As the Plan was not adopted until October 17, 2022, these shares were recorded as of that date at a fair value of $0.29 per share; such value was calculated via a third-party valuation performed using income and market methods, as well as a discounted cash flow method, with the terminal value using a market multiples method, adjusted for a lack of marketability. As of October 31, 2022, the Company recorded 1,100,000 restricted shares at a fair value of $323,400 and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation of $161,700 and $6,202, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $<span id="xdx_906_eus-gaap--EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized_iI_c202310 gaap--AwardTypeAxis__us-gaap--RestrictedStockMember__srt--TitleOfIndividualAxis__custom--***~~

~~ExecutivesMember_zmQGf6WJ62H2" title="Share based compensation, unrecognized expense">155,498 as of October 31, 2023.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">In December 2022, the Company entered into subscription agreements with two accredited investors for the aggregate issuance of 400,000 common shares for aggregate gross cash proceeds of $400,000. The common shares are $0.0001 par value and have a purchase price of $1.00 per share.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">In April 2023, the Company consummated its IPO and sold 2,000,000 shares of common stock at a public offering price of $3.00 per share for gross proceeds of $6,000,000.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">In April 2023, upon consummation of its IPO, the Company also issued 375,000 commitment shares, the number of which was calculated by taking 25% of the outstanding principal balance of the January 2022 Notes of $4,500,000 and dividing it by the IPO price of $3.00 per share</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On April 20, 2023, the Company issued 12,500 shares of common stock at a fair value of $2.00 per share to consultants in exchange for services rendered; the aggregate amount of $25,000 was recorded as fees for professional services as of the end of the period.</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">On May 1, 2023, the Company issued 700,000 restricted shares to six of its employees pursuant to the Plan (see Note 6); the shares were recorded at a fair value of $2.15 per share for an aggregate grant date fair value of $1,505,000, and for the years ended October 31, 2023 and 2022, the Company recognized stock-based compensation of $440,219 and $0, respectively, within stock-based compensation expenses on the income statement, with unrecognized expense of $<span id="xdx_90A_eus-gaap--EmployeeServiceShareBasedCompensationNonvestedAwardsTotalCompensationCostNotYetRecognized_iI_c202310~~
~~gaap--PlanNameAxis__custom--TwoThousandTwentyTwoEquityIncentivePlanMember_zt8PF8lbKmG7" title="Share based compensation, unrecognized expense">1,064,781 as of the period ended October 31,~~

~~ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsRiskFreeInterestRate_p
title="Risk free interest rate">4.36%</td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: bottom; background-color: white"> <td style="font: 10pt Times New Roman, Times, Serif"> Expected term (years)</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: center"> <span id="xdx_90F_eus-gaap--
SharebasedCompensationArrangementBySharebasedPaymentAwardFairValueAssumptionsExpectedTerm1_dtY_c20
title="Expected term (years)">5.0</td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: bottom; background-color: #CCEEFF"> <td style="font: 10pt Times New Roman, Times, Serif">Expected volatility </td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: center"><span id="xdx_901_eus-gaap--
ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedVolatilityRate_
title="Expected volatility">137.1%</td></tr> <tr style="font: 10pt Times New Roman, Times, Serif; vertical-align: bottom; background-color: white"> <td style="font: 10pt Times New Roman, Times, Serif"> Expected dividends</td> <td style="font: 10pt Times New Roman, Times, Serif"> </td> <td style="font: 10pt Times New Roman, Times, Serif; text-align: center"><span id="xdx_902_eus-gaap--
ShareBasedCompensationArrangementByShareBasedPaymentAwardFairValueAssumptionsExpectedDividendRate_
title="Expected dividends">0%</td></tr> </table> <p id="xdx_8AF_z5tTXQ130z75" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify"> </p>
50000000049000000000.0001100000000.00015099409145000000.00010.29132293360000 0.00013000000.298820
Company issued a Form S-1/A, which registered for resale (i) up to 3,149,314 shares of common stock, par value $0.0001 per share which the selling stockholders may acquire upon the exercise of outstanding common warrants and (ii) up to 500,000 shares of common stock, which the selling stockholders may acquire upon the exercise of outstanding pre-funded warrants. Such warrants were issued to the selling stockholders in connection with securities purchase agreements entered into on January 28, 2022 and September 20, 2022. The Company recorded 699,848 shares of common stock that are not exercised but registered in accordance with their common warrant agreements and 500,000 shares of common stock that are not exercised but registered in accordance with their pre-funded warrant agreements upon the filing of this Form S-
1/A2000001.072130004250000.00010.6427327596016017725910000000.27271000The restricted stock grant vests over a period of two years, with 25% of the shares of restricted stock vesting six months after the Peterson Employment Agreement Effective Date, and the remainder vesting in equal tranches on each of the 12-, 18-, and 24-month anniversary dates of the Peterson Employment
Agreement33412676595099409 1P3Y925025194511.03P3Yi) the exercise price was reduced from $1.03 to $0.80 and ii) the number of warrants was increased by a factor of 1.25 or 489,893 warrants in order to induce full, immediate
exercise.2449466195957 30.8014693818126351959573 1.431.03P3Y1.3604.5424494661.530.80P3Y1.3604.5430000
reduce the exercise price of the warrant from an exercise price of $1.03 per share to $0.11 per share and (ii) add a customary cashless exercise provision to the
warrant.4518315598780.571.03P3Y1.4804.824518310.570.11P3Y1.4804.8210000400000 1000003.301.10<p
id="xdx_891_eus-gaap--ScheduleOfStockholdersEquityNoteWarrantsOrRightsTextBlock_za9MpAggsrhd" style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify">A summary of the warrant activity during the years ended October 31, 2023 and 2022 is presented below:</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: justify; text-indent: 0.5in"> SCHEDULE OF WARRANT ACTIVITY</p> <table cellpadding="0" cellspacing="0" style="font: 10pt Times New Roman, Times, Serif; border-collapse: collapse; width: 100%"> <tr style="vertical-align: bottom"> <td style="text-align: center"> </td><td style="padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; text-align: center"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center"> Number of</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">Warrants</p></td><td style="padding-bottom: 1.5pt"> </td><td style="padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; text-align: center"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">Weighted </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">Average</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">Exercise</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">Price</p></td><td style="padding-bottom: 1.5pt"> </td><td style="padding-bottom: 1.5pt"> </td> <td colspan="2" style="border-bottom: Black 1.5pt solid; text-align: center"><p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">Weighted</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">Average</p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center">Remaining </p> <p style="font: 10pt Times New Roman, Times, Serif; margin: 0pt; text-align: center"><span~~