McConnell Maxi Fusion Technologies

Executive Summary and Business Plan

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McConnell MaxiFusion Technologies (MMT) is a public trading company domiciled in Nevada, USA, and registered with the Securities Exchange Commission (SEC) which will provide investment opportunity and raise the capital funding required to advance the revolutionary thermo fusion technology pioneered by McConnell Moran Technology Corporation.

As a subsidiary of McConnell MaxiFusion Technologies (MMT), McConnell Moran Technology Corporation will focus exclusively on the research and development of Thermo fusion technology, enabling the creation of sustainable and green electricity.

This strategic structure allows McConnell MaxiFusion Technologies (MMT) to drive financial growth and investment opportunities from a tax friendly base in the USA, while ensuring that McConnell Moran Technology Corporation remains dedicated to technological innovation and environmental impact.

This Business Plan and Executive Summary highlights the commercial growth of MMT and McConnell Moran Technology Corporation's commitment to its project objectives, mission, vision, and core values, which is now incorporated into the business goals of MMT.

The mission of McConnell Moran Technology Corporation is to drive innovation in Thermo fusion technology, creating sustainable green electricity for a cleaner future.

Its vision is to become a global leader in renewable energy solutions through cutting-edge research and development, guided by values of environmental stewardship, technological excellence, and integrity.

The document also provides a comprehensive overview of the key employees and management team of McConnell MaxiFusion Technologies (MMT), whose expertise and leadership will drive the public company’s success.

With seasoned executives, including the President and financial experts, the team brings decades of experience in technology, energy, and business operations. Their combined knowledge ensures McConnell MaxiFusion Technologies (MMT) is strategically positioned to support its subsidiary, McConnell Moran Technology Corporation, and secure the resources needed to achieve its ambitious goals.

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Executive summary

Project objectives

The Thermo-Fusion Energy project by McConnell Moran Technology Corporation aims to generate clean, green electricity through controlled thermo-fusion without the need for carbon fuels, radioactive materials, or harmful byproducts.

With a projected increase in Global Electrical Power demand of 2.5% globally and a 4.0% increase in Global Clean Energy Projections, McConnell Moran Technology is well positioned to offer a global solution with our innovative, thermo-fusion MEGS units.

Business description

Thermo-Fusion Energy offers several key solutions for customers:

- Reliable, Waste-Free Energy: Continuous power without dependency on weather, unlike solar and wind. This ensures uninterrupted supply, especially for industries and grids.
- Off-Grid and Remote Power: Ideal for isolated communities that currently rely on diesel generators, providing a sustainable alternative with zero emissions.
- Industrial and Grid Support: Helps businesses meet energy demands while selling surplus energy back to the grid, reducing reliance on fossil fuels.
- Scalable Green Energy: Supports cities and enterprises looking to transition to clean power, alleviating grid pressure and advancing sustainability on a global scale.

Current major initiatives of the business include further development of our 500 kW MEGS (McConnell Electricity Generation System) unit, which once completed will make way for development of our 1.5 MW and 3.5 MW MEGS Units.

Dave McConnell, President of MMTC, has been conducting research into alternative methods for generating green electricity for over 20 years, beginning with wind turbine research. Dave McConnell and his investors started MMTC in 2020 to develop the thermo-fusion energy prototype which proved that we could produce steam outside of traditional methodologies such as the boiler method. Since the success of our first prototype, development has commenced on a larger iteration of MEGS unit at 500 kW. Development of this unit continues with commissioning earmarked for mid 2025.

Thermo-Fusion Energy positions itself as a revolutionary solution in the global energy market by offering waste-free, sustainable electricity through its thermo-fusion based technology. Unlike solar and wind power, which rely on environmental conditions, Thermo-Fusion can provide consistent, on-demand energy without generating pollution or hazardous waste. This reliability addresses a key challenge of renewable energy—intermittency—and makes it suitable for industrial use, remote communities, and contributing to urban grids.

By advancing beyond fossil fuels and traditional nuclear sources, Thermo-Fusion has the potential to transform global power production, reducing dependence on carbon-based systems and easing grid pressures worldwide.

Products and services

Once the current 500 kW MEGS Unit is commissioned in mid 2025, MMTC will enter into a Distributor Agreement for the assembly and distribution of these units to northern Canadian communities, with an estimated revenue to MMTC of $100 million over 5 years.

Currently no projected revenue from products or services for 2024. Projected revenues for 2025 are $1 million, based on an arrangement of revenue sharing on the first 500 Kw MEGS Units, prior to the revenues of Distributors expected in 2026.

Financing need

Current sales level is currently at zero while we develop our first commercially viable unit that will generate sufficient electricity to provide electricity to approximately 250 homes. (500 kW Unit)

After the commissioning of the 500 Kw MEGS Unit, the unit will be placed on a local farm for additional testing and monitoring over the course of 2 years. In addition, a 1.5 MW MEGS Unit will be developed and once commissioned, will also be placed and monitored under a similar arrangement at a different location.

Sales of the new 500 Kw MEGS units based on the current prototype will proceed through a Distributor to 200 Northern Canadian communities, which will generate an estimated revenue of $100 million for MMTC in licensing revenues, over the term of 5 years.

Our company is now raising capital through a Private Placement Share Offering with Warrant and requires initial capital of $10 million USD dollars and up to $25 million USD for its planned projects.

Funds invested into the company will also support the ongoing daily operations of McConnell Moran Technology Corporation and will assist in the purchase of remaining components of the 500-kW unit that are still needed such as:

Steam Turbine & Generator upgrade and commissioning

Chemical Solution Breach Assembly

Condensate Recovery System

Immersion Heaters

NDT Testing

PSI, Temp, & PSI Gauges

Key people

Gene Daniel LaPointe: *President & Chief Executive Officer*

Daniel has over 50 years of business experience, and during the last 25 years' experience in the international finance industry. Over the last 20 years, Daniel has worked on promoting public companies and raising capital for public company ventures. Daniel has previously been President of a public company on the OTC stock exchange, and his knowledge and experience in finance and public companies make him the ideal leader for this company.

Yvonne Stearns: *Secretary / Treasurer & Chief Financial Officer*

Yvonne has over 15 years of extensive financial experience. Yvonne worked at a large bank in commercial finance and has a great understanding of bank protocols. Yvonne also has over two decades of experience successfully owning and operating a business alongside her husband, and she has a wealth of business and finance knowledge and expertise. Yvonne is skilled at record keeping, banking and meetings and has a strong understanding of the critical importance of proper documentation in all aspects of company operations.

David McConnell: *Chairman of the Board of Directors*

Dave is currently the President and Chairman of McConnell Moran Technology Corporation which is now a subsidiary of MMT. Dave's extensive Oil & Gas Career spans four (4) decades and four (4) continents. Dave held several positions such as Rig Manager and Field Superintendent for some of the largest offshore rigs on the planet. These experiences have provided Dave with unique business connections, and also insight into new technologies for the future of energy.

Dave began his research projects into alternative methods for generating green electricity over 20 years ago, with the acquisition of a Wind Turbine. A total of ten (10) research projects were initiated by Dave and his team supported by investors, into various sources of energy that did not utilize fossil fuels or uranium as an energy source. In 2020, Dave and his investors formed MMTC to develop thermo-fusion

energy to create pressurized steam to drive a steam turbine and electricity generator, to create their first MEGS Unit.

Risk assessment and contingency plan

The **Risk Management** aspect of the Thermo-Fusion Energy project involves both technical factors and financial considerations. While we are confident in the technology, securing additional short-term funding through grants and investors is critical to advancing the project to the commissioning stage. Additionally, navigating regulatory challenges, particularly regarding rules for selling electricity back to the grid, is a key focus. We are proactively aligning with the right contacts and experts to mitigate these risks, ensuring smooth progress toward commercialization while addressing potential regulatory and financial hurdles.

01.

Business overview

Business description

Addressing Intermittency and Reliability Issues

- Renewable energy sources like solar and wind are inherently intermittent, requiring storage systems or backup power to meet demand consistently. Thermo-fusion offers 24/7 continuous power generation, ensuring reliable baseload energy without the need for extensive energy storage infrastructure.
- This makes it particularly valuable for industrial operations and urban grids that cannot tolerate energy fluctuations, as well as for remote communities with limited access to stable power sources.

Complementing Renewables and Decarbonizing the Grid

- As global grids transition toward net-zero emissions, thermo-fusion can complement wind and solar by providing consistent energy to balance the grid, reducing reliance on fossil-fuel-based backup systems. This will help grid operators manage peak demand without turning to natural gas or coal.
- Thermo-fusion aligns with governmental priorities focused on decarbonization, offering a future-proof solution that avoids the emissions and waste challenges of traditional nuclear or fossil fuels.

Scalability for a Diverse Market

- Thermo-fusion units are scalable, with designs such as the MEGS units planned to range from 500 kW to 15 MW, allowing them to meet various needs—from small-scale community energy to large industrial plants. This flexibility provides more tailored solutions than wind or solar farms, which often require large land areas and specialized geographical conditions.
- By providing compact, highly efficient energy systems, MEGS units can be deployed in dense urban areas and off-grid locations alike, expanding their utility beyond the reach of other renewables.

Reducing Supply Chain Risks and Environmental Footprint

- Wind and solar rely heavily on critical materials like lithium, cobalt, and rare earth elements for batteries and components, creating vulnerabilities in global supply chains. Thermo-fusion uses distilled water and (3) key chemicals as fuel, which are abundant and environmentally safe, thus avoiding geopolitical dependencies and material shortages that could affect other renewables.

Facilitating Long-Term Energy Security

- In a world shifting toward decarbonization and energy independence, thermo-fusion's ability to produce green electricity without emissions or radioactive waste offers a competitive advantage over other clean technologies. This positions it as a key enabler for countries aiming to reduce their carbon footprint while maintaining energy security.

In summary, thermo-fusion technology complements existing renewable energy systems by solving reliability, scalability, and environmental challenges. It plays a pivotal role in stabilizing grids, reducing fossil fuel reliance, and supporting the energy transition, making it well-suited to the evolving demands of the global energy market.

Mission, vision, values

"Our vision is to lead the global shift to sustainable energy by advancing thermo-fusion technology, delivering reliable, waste-free power solutions that serve both remote communities and urban centers. With a focus on innovation and scalability, we aim to replace polluting energy sources and empower industries with compact, efficient, and 100% green electricity."

This aligns with Thermo-Fusion Energy's focus on developing compact, emission-free power units, such as the MEGS system, designed to operate sustainably without relying on fossil fuels or conventional uranium. Our long-term goals include scaling from smaller systems to larger 3.5 MW and 15 MW units to meet diverse energy demands worldwide, from isolated northern communities to large industrial operations. This vision reflects our emphasis on making energy both accessible and environmentally responsible, positioning us as key players in the evolving global energy market.

Industry overview and trends

Market Research

The demand for clean energy on a global scale is projected to grow rapidly in the next five years, driven by the transition away from fossil fuels, national climate goals, and the rising need for sustainable power solutions. According to the International Energy Agency (IEA), electricity demand from renewable sources like solar, wind,

and hydropower will increase significantly as countries aim to meet their carbon neutrality targets. This is especially true in regions like Europe, North America, China, and India, where clean energy will dominate new power capacity installations. Globally, as more governments and industries move toward reducing carbon emissions, the clean energy demand is expected to rise in both developed and developing countries, providing new market opportunities for innovative technologies like Thermo-Fusion Energy's MEGS units.

Projected Global Electrical Power Demand (2024-2029)

Understanding the future demand for electrical power is crucial for positioning Thermo-Fusion Energy's MEGS units effectively in the clean energy market. Below is an overview of the projected electrical power demand over the next five years, broken down by key countries and regions, with a particular emphasis on the growing demand for clean energy solutions.

Global Electrical Power Demand

Current Demand (2023): Approximately 26,700 TWh globally.

Projected Growth (2024-2029): An annual growth rate of **2.5%**, reaching around **29,000 TWh** by 2029.

Demand Breakdown by Key Countries and Regions

Country/Region	2024 Projected Demand (TWh)	2029 Projected Demand (TWh)	Annual Growth Rate	Clean Energy Demand Growth
China	7,500	8,200	2.3%	Significant increase due to government policies favoring

Country/Region	2024 Projected Demand (TWh)	2029 Projected Demand (TWh)	Annual Growth Rate	Clean Energy Demand Growth
				renewables and electrification of industries.
United States	4,000	4,500	2.8%	Strong growth driven by investments in wind, solar, and emerging technologies like fusion energy.
India	2,800	3,200	2.4%	Rapid expansion in renewable energy projects to meet urbanization and industrialization needs.
European Union	3,300	3,700	2.0%	Steady growth aligned with the European Green Deal and increased adoption of clean energy sources.
Japan	1,200	1,300	1.8%	Focus on sustainable energy post-Fukushima, with investments in solar and hydrogen energy.
Canada	800	900	2.2%	Expansion of hydroelectric, wind, and solar projects to meet provincial climate targets.
Brazil	600	700	2.5%	Growth driven by bioenergy, wind, and solar power developments.
Australia	550	650	2.7%	Significant investments in solar and wind energy to reduce reliance on coal.

Country/Region	2024 Projected Demand (TWh)	2029 Projected Demand (TWh)	Annual Growth Rate	Clean Energy Demand Growth
South Korea	700	800	2.3%	Increased focus on renewable energy and smart grid technologies.
Other Regions	7,050	8,050	2.3%	Includes emerging markets in Africa, Southeast Asia, and the Middle East, with diverse clean energy initiatives.

Global Clean Energy Demand

The demand for clean energy is outpacing overall electrical power demand due to several factors:

Climate Policies and Commitments:

- **International Agreements:** Adherence to the Paris Agreement targets is driving investments in renewable energy sources.
- **National and Regional Goals:** Countries are setting ambitious targets for reducing carbon emissions, which necessitates a shift to clean energy.

Technological Advancements:

- **Cost Reductions:** Decreasing costs of solar panels, wind turbines, and energy storage solutions make clean energy more competitive.
- **Innovation in Energy Solutions:** Emerging technologies like thermo- fusion offer scalable and efficient alternatives to traditional renewables.

Energy Security and Independence:

- **Diversification of Energy Sources:** Nations are seeking to reduce dependency on imported fossil fuels by developing domestic clean energy resources.

- **Resilience Against Climate Change:** Investing in clean energy enhances grid resilience and reduces vulnerability to climate-related disruptions.

Economic Incentives:

- **Government Subsidies and Grants:** Financial support for clean energy projects is accelerating their adoption.
- **Private Sector Investments**: Increasing venture capital and private equity funding are fueling clean energy innovations and deployments.

Clean Energy Demand Projections (2024-2029)

- **Global Clean Energy Demand (2024):** Approximately **15,000 TWh**
- **Projected Growth (2024-2029):** An annual growth rate of **4.0%,** reaching around **18,000 TWh** by 2029.

This surge is primarily driven by the integration of renewable energy sources, advancements in energy storage, and the adoption of innovative technologies like Thermo-Fusion Energy's MEGS units, which offer scalable and sustainable power solutions.

Implications for Thermo-Fusion Energy

Market Alignment:

The projected increase in clean energy demand aligns perfectly with the capabilities of MEGS units, positioning Thermo-Fusion Energy to meet this growing need.

Scalability and Flexibility:

With scalable MEGS units ranging from 500 kW to larger capacities, the project can cater to diverse applications across residential, commercial, and industrial sectors globally.

Strategic Positioning:

Leveraging distribution agreements with partners like Home Check Incorporated and the Northern Institute of Technology enhances global reach, tapping into markets with high clean energy demand growth.

Investment and Funding Opportunities:

The robust growth projections in clean energy create a favorable environment for securing additional funding, essential for scaling production and expanding market presence.

Conclusion

The global demand for electrical power is set to grow significantly over the next five years, with clean energy demand accelerating at an even faster pace. Thermo- Fusion Energy's MEGS units are well-positioned to capitalize on this trend, offering scalable, efficient, and sustainable energy solutions that align with global clean energy objectives. By addressing diverse markets and leveraging strategic partnerships, the project is poised to make a substantial impact on the global clean energy landscape.

Technological trends

Thermo-fusion technology is positioned to thrive in the evolving energy landscape by aligning with several trends that are disrupting the current power supply industry. These include innovations in energy storage, decentralized energy systems, hydrogen-based power, and increased integration of next-generation renewables like solar and wind.

One major trend is the growing emphasis on energy storage technologies to complement intermittent renewable sources like wind and solar. While lithium-ion batteries remain popular, alternatives such as flow batteries and mechanical storage solutions (e.g., pumped hydro) are becoming more critical for grid-scale applications

Thermo-fusion technology, with its high energy density and potential for continuous power generation, offers an essential alternative to these variable sources. Unlike solar

and wind, thermo-fusion provides consistent, scalable power production without being weather-dependent.

Another critical disruption is the rise of hydrogen as a clean energy vector. Hydrogen can serve as both a fuel and a storage medium, with nations investing heavily in hydrogen infrastructure to meet their net-zero goals. Thermo-fusion technology, which can operate with minimal emissions and potentially support hydrogen production processes, aligns with this shift towards decarbonization and energy diversification.

The current market also requires the modernization of grids to integrate multiple energy sources, including renewables and advanced storage solutions. Thermo-fusion's reliable output could stabilize these systems, ensuring a balanced energy supply across distributed networks. This is crucial as many regions shift away from centralized fossil fuel-based power grids toward decentralized microgrids

In summary, thermo-fusion technology fits seamlessly into the current energy transition, addressing challenges related to intermittency, reliability, and emission reduction. It complements storage advancements, supports hydrogen economy initiatives, and provides stable power for evolving grid systems, ensuring a strategic advantage in a rapidly shifting energy market.

Government regulations

As of April 23, 2024, Fortis Alberta updated regulatory interconnection requirements for integrating 150 kW or greater back to the grid. We will need to work in conjunction with Fortis and other regulatory companies in other provinces / countries as we expand our overall reach to market. Some of the components of our 500 kW MEGS unit and future iterations of larger units will need to be approved by the Alberta Boiler Safety Association (ABSA) for local fabrication and similar Boiler Safety governing bodies in

different sales territories or countries at the stage of manufacturing and assembly of our new MEGS units.

There has been extensive coverage in the news regarding the 2030 Paris agreement. Thermo-fusion energy aligns perfectly with the goals of the Paris Agreement by providing a sustainable and scalable power source that supports the global transition to net-zero emissions by 2050. The agreement, which aims to limit global warming to 1.5°C above pre-industrial levels, emphasizes the need for reducing greenhouse gas emissions, improving energy efficiency, and adopting renewable energy technologies.

Supporting Decarbonization Goals

The Paris Agreement calls for a shift away from fossil fuels toward clean energy sources. Thermo-fusion energy generates electricity without producing CO_2 emissions or long-term radioactive waste, making it an essential part of the energy mix needed to reduce global carbon footprints. Unlike traditional nuclear power, fusion poses minimal safety risks and produces no harmful byproducts that require complex disposal solutions. This supports fossil fuel phaseouts targeted in energy-intensive sectors.

Complementing Renewable Energy Systems

Thermo-fusion can help overcome the intermittency of wind and solar power by providing reliable baseload energy. This is critical for meeting the Paris Agreement's ambitious goal of increasing renewable energy use while ensuring grid stability. Fusion technology also reduces the need for large-scale energy storage systems, which are still costly and resource-intensive, making it easier to transition to carbon-neutral grids.

Scaling for Global Impact by 2030

Thermo-fusion systems are compact and scalable, enabling them to be deployed rapidly across different regions, from industrial hubs to remote communities. As the Paris Agreement pushes nations to triple renewable capacity by 2030, fusion technology will play a vital role by adding capacity where solar and wind are insufficient, especially in regions with poor natural resources or space constraints for renewables.

Reducing Dependence on Resource-Intensive Technologies

Solar and wind energy technologies require large amounts of critical minerals like lithium, cobalt, and rare earth elements, raising concerns about supply chain risks and environmental impact. Thermo-fusion energy relies on abundant hydrogen isotopes (like deuterium and tritium), reducing the dependency on finite resources. This supports the Paris Agreement's emphasis on sustainable development and resource efficiency.

Driving Innovation and Green Jobs

The Paris Agreement encourages countries to invest in innovation and new technologies that can accelerate the transition to clean energy. Thermo-fusion is a cutting-edge technology that will contribute to creating high-quality green jobs in engineering, operations, and maintenance, supporting the broader economic objectives of the agreement.

In summary, thermo-fusion technology not only aligns with the Paris Agreement’s key goals but enhances the energy transition by providing reliable, emission-free, and scalable power solutions. It fills critical gaps left by wind and solar, helping nations meet their decarbonization targets while ensuring energy security and environmental sustainability.

The market

Overview of market trends

Thermo-fusion energy technology is versatile and can cater to a broad range of customers, industries, and sectors. Below are key markets that could benefit from this technology:

Utilities and Grid Operators

Application: Providing baseload power to national or regional grids.

Benefit: Thermo-fusion offers continuous electricity without the intermittency challenges of solar and wind, helping stabilize the grid.

Customers: Public and private utility companies, transmission system operators (TSOs), and independent power producers (IPPs).

Heavy Industry and Manufacturing

Application: Power-intensive industries require constant, reliable electricity to maintain operations.

Industries:

- Steel, cement, and chemical production: Thermo-fusion offers sustainable energy, reducing the industries' carbon footprints.
- Mining and metallurgy: Energy-dense fusion technology provides the uninterrupted power these industries need, especially in remote locations.

Remote and Off-Grid Communities

Application: Supplying decentralized energy to communities that are not connected to major grids.

Benefit: Thermo-fusion units could replace diesel generators traditionally used in off-grid areas, providing a sustainable energy source with minimal environmental impact.

Customers: Remote villages, northern communities, and military bases.

Data Centers and Technology Companies

Application: Data centers require continuous, high-quality power to operate servers and cooling systems.

Benefit: Fusion technology ensures zero downtime and could provide a green alternative to backup diesel generators, helping these companies meet sustainability goals.

Transportation Infrastructure (Ports, Airports, and Rail)

Application: Supporting transportation hubs with clean power, especially where electrification is key to decarbonization (e.g., rail systems, ports with shore power, and electric vehicle charging networks).

Customers: Airports, shipping ports, and railway operators looking to reduce emissions.

Hydrogen Production Facilities

Application: Fusion can be used to power hydrogen electrolysis plants, producing green hydrogen at scale.

Benefit: As nations adopt hydrogen as part of their decarbonization strategy, thermo-fusion can serve as an ideal energy source to produce hydrogen continuously, without reliance on fossil fuels.

Healthcare and Hospitals

Application: Critical infrastructure like hospitals requires uninterrupted power for life-saving equipment and operations.

Benefit: Thermo-fusion-powered systems ensure reliable energy and could act as both the primary source and backup in case of grid failures.

Agriculture and Food Processing

Application: Supporting energy-intensive farming operations (e.g., greenhouses, irrigation systems) and food production facilities.

Benefit: Fusion technology offers stable, emission-free power, enabling sustainable agricultural practices and ensuring food supply resilience.

Government and Military Facilities

Application: Providing secure, decentralized power for military bases, government data centers, and space exploration programs.

Benefit: Fusion units are ideal for critical infrastructure, offering independent power solutions that are not vulnerable to grid disruptions.

Emerging Markets and Developing Nations

Application: Meeting growing energy demands in countries with expanding economies and populations.

Benefit: Thermo-fusion can offer a scalable, sustainable solution to meet energy needs while helping these countries avoid the pitfalls of fossil fuel dependency.

Summary

Thermo-fusion technology offers a sustainable, scalable, and versatile energy solution for a wide range of industries and sectors. Its ability to provide consistent, emission-

free power makes it ideal for both urban and remote applications, from powering data centers to supporting off-grid communities and enabling green hydrogen production. As global energy demands increase and the shift toward decarbonization accelerates, fusion energy has the potential to become a key player in transforming multiple industries.

The size of our customer group could see exponential growth as our marketing initiatives bring us to market on a global scale. With a projected increase in Global Electrical Power demand of **2.5%** and an increase of **4%** in Global Clean Energy projections, McConnell Moran Technology Corporation is well aligned with providing solutions to these upcoming energy demand needs.

Companies, territories and governments are pursuing green energy solutions so aligning our company with the goals of the 2030 Paris agreement positions us well to fill the needs of our customers while promoting energy need options that support a cleaner and greener environment.

Target market

Our ideal customers are environmentally conscience individuals, companies, industries or governments that are interested in 100% green energy not dependent on fossil fuels or nuclear. They are looking for uninterrupted, clean energy provided with minimal environmental impact with a small overall footprint.

Dependent on the location of each individual customer, needs may vary. Customers in remote locations need an off-grid option to replace current reliance on diesel generators while other's may focus on the overall cost savings and uninterrupted power supply of our MEGS units.

Products and services

Our concentration is focused on the completion and commissioning of the 500-kW unit. The original MEGS unit will commit to a revenue sharing arrangement to a farmer in Alberta, Canada and demand for more 500 kW units and 1.25 – 3.5 MW has already been realized. 100% of revenue will be garnered from the sale of the 500 kW units

until development of larger MEGS units is completed. As larger MEGS units are commissioned sales of these units will support the growth of overall revenues.

Our company will respond to market changes by expanding our distribution and fabrication network on a global scale to provide availability of our MEGS units in several different sizes to accommodate the needs of our customers and to support the growing demand of global clean energy.

Once the 500 Kw MEGS Unit is commissioned in 2025, MMTC will enter into Distributor Agreements for the 500 Kw MEGS Unit that will result in revenues beginning in 2026. Estimated revenues for marketing a 500 KW MEGS Unit to 200 communities in Northern Canada is projected at $100 million over 5 years beginning in 2026. Other Distributor agreements are being negotiated for the USA, Europe and Africa.

The competition

Competitors and types of competition

Our direct competitors are wind and solar power providers.

There aren't any companies worldwide that are offering the same power generation solutions

We don't foresee any companies disrupting or undermining our company with a new product as we are the disruptive technology being developed to promote positive change with the energy solutions marketplace.

Competitors' strengths and weaknesses

Vulnerability in our competitors involves future initiatives by world governments demanding clean energy, reduced emissions and smaller footprints to provide power.

Our competitor's strength lies in the history of service and infrastructure in place to provide current established communities, industry or commercial entities with constant power from the existing grid

Competitive advantage and differentiator

Thermo-fusion energy offers several significant competitive advantages over wind and solar power, particularly in terms of reliability, scalability, and environmental impact. Here's a detailed comparison:

24/7 Reliability

Thermo-Fusion provides a constant energy output, unaffected by weather or time of day, unlike solar and wind, which are intermittent. Solar energy is limited to daylight hours, and wind is dependent on specific weather conditions. This intermittency requires additional battery storage or backup energy sources, increasing operational complexity and cost.

- With thermo-fusion, there is no need for large-scale energy storage solutions, as the technology can generate energy continuously, ensuring consistent baseload power.

Higher Energy Density and Efficiency

- Thermo-Fusion produces an extremely high energy output relative to the input required. By contrast, solar and wind have lower energy density, requiring vast arrays of panels or turbines to generate comparable power, and they require significant land use.

Environmental Impact

- Thermo-fusion energy produces no CO_2 emissions or long-term radioactive waste, making it more sustainable than nuclear fission and fossil fuels. It also avoids environmental challenges such as habitat disruption caused by wind turbines and solar farms.
- Additionally, there are fewer concerns about the disposal of materials—wind turbines and solar panels often require resource-heavy manufacturing and generate waste at the end of their lifecycle, including non-recyclable components and toxic materials like cadmium from solar panels.

Grid Integration and Scalability

- Solar and wind require grid balancing solutions, including energy storage and demand management systems, to handle fluctuations. In contrast, thermo-fusion can be integrated into existing grids without extensive additional infrastructure, making it easier to scale and deploy at a global level.
- Thermo-Fusion energy is highly scalable, suitable for both large urban centers and remote communities without reliance on complex logistical supply chains.

Economic and Energy Security

- By using abundant and easily accessible water and key chemicals, thermo-fusion reduces dependence on critical materials such as lithium, cobalt, and rare earth metals that are essential for batteries in solar and wind energy systems. This makes thermo-fusion more resilient to supply chain disruptions and geopolitics.

In summary, thermo-fusion energy offers a more reliable, efficient, and sustainable energy solution, overcoming the key limitations of solar and wind power. With continuous output, minimal environmental impact, and easy integration into existing grids, thermo-fusion is poised to advance global energy production and support the transition to a net-zero future

Thermo-Fusion energy doesn't rely on fossil fuel or uranium to provide green power in existing communities, off grid communities or exploration areas.

We offer a green solution to electricity energy needs anywhere it's needed utilizing a small environment footprint.

McConnell Moran Technology Corporation will be partnering with multiple distribution partners to ensure our units are available on a global scale

Payment terms with our distribution partners will collect 50% of the Purchase Order Total (in $ USD) within (10) days of receipt of the Purchase Order while the remaining 50% will be collected (60 Days) from delivery.

02.

Sales and marketing

Customers

As we are still in development of our first commercially viable unit, we do not have any key customers yet. However, we are aligning ourselves with several companies to bring us to market.

Our business will not be reliant on a few primary customers as our technology will have global reach

Once our first commercially viable unit is available, we will be working with multiple distribution partners to expand our customer base exponentially on a global scale.

Suppliers

Our main supplier for our steam turbines is Siemens, we utilize Westlund for many unit components and Ariss Controls for our gauges and control systems.

	Name	Address	Terms	Product/Service
1	Siemens	1130 34 Ave, Nisku, AB T9E-1K7	Net 30	Steam Turbines
2	Westlund Industrial Equipment	BAY 1 - 1130 34 Ave, Nisku, AB T9E-1K7	Net 30	Unit Components
3	Ariss Controls & Electric	7611 Sparrow Drive, AB T9E-0H3	Net 30	Gauges / Control Systems
4				
Additional information				

Advertising and promotion

We will be partnering with EPCM (Engineering, Procurement, Construction, Management) type companies to assist in marketing our units on a Global Scale

Pricing and distribution

Prices for all Units marketed by our distributors shall be at the discretion of the distributor but shall take into account the suggested retail price of MMTC as specified in the addendum between the parties, on which the minimum fee payable to MMTC is calculated. Except for taxes base on the distributor's net income, the customer shall pay applicable sales, use, property, value added, or other similar taxes, duties and assessments imposed with respect to units.

If the distributor, as a courtesy to the Purchaser, agrees to arrange carriage of the Units on the Purchaser's behalf, then the Purchaser shall be responsible for all transportation, brokerage, handling, and other charges incurred and the distributor may invoice the Purchaser for all such costs without altering the term of Delivery. Units shall be packaged for shipment in accordance with MMTC's standard practices. Title and full risk of loss pass to the Purchaser on Delivery. Insurance coverage on all shipments shall be the responsibility of the Purchaser. Upon Purchase Order acceptance, the distributor will provide the Purchaser with a non-binding estimate of Delivery date(s). Upon receipt of the applicable Deposit, the distributor will assign a scheduled delivery date. The distributor will substantially meet delivery dates but shall not be liable for any damages resulting from any delay in Delivery. In the event Delivery will be delayed, the distributor shall provide prompt notice of such delay to the Purchaser, and to MMTC, with confirmation of the revised delivery date.

Any major changes to the pricing of the main components of our MEGS units could in turn increase the price of our overall units.

Customer service policy and warranties

Hardware Warranty. The Distributor, as manufacturer of the MEGS Units as described in Exhibit A, warrants that on the date of delivery and for the period of one (1) year thereafter, with respect to each MEGS Unit manufactured and marketed by the Distributor (“Warranty Period”), the MEGS Unit will substantially perform in accordance with the hardware’s published technical specifications and be free from defects in material and workmanship under normal use and operation for its intended purpose (“Warranty”). Any and all Warranty claims shall be sent to the distributor (with a copy provided to MMTC for record keeping purposes), and any Warranty claims that are in writing, promptly delivered and, in any event, within the Warranty Period shall be handled by the distributor. In all matters, the distributor shall either repair or replace nonconforming Products (“Remedy”) and shall be solely responsible for the cost of repair or replacement, including all parts and labor, delivery and installation of any and all nonconforming Units, including but not limited to the cost of transport, customs duties and VAT for the repaired or replaced Units. The distributor will provide a report to MMTC within thirty (30) days of completion of the repair or replacement with details on the actions taken to resolve the situation for the customer. If the MEGS Unit or any component is shipped back to the distributor, the commercial invoice must declare “return for repair” and “no commercial value” and the total value per Unit cannot exceed $10.00 USD. The MEGS units which cannot be software updated remotely will be considered nonconforming and shall be promptly repaired or when necessary, replaced. The distributors sole and exclusive obligation and liability under the Hardware Warranty shall be for the distributor, at its discretion, to repair or replace any Unit that fails to conform to the above Warranty during the Warranty period. Such an obligation shall be the sole remedy under this Warranty and the distributors exclusive obligation and the full extent of its liability. The Warranty period of any repaired or replaced Unit shall not extend beyond its original term. This Warranty does not cover any software applications or programs, or non-distributor products. The Hardware Warranty does not apply if the Unit: (i) has been repaired, altered, or modified in any manner, or an addition made thereto, by persons other than the distributors or distributors authorized representatives, or as approved by the distributor in writing; (ii) has been damaged as the proximate cause of use with a non-distributor” product; (iii)

has been damaged due to natural disaster; (iv) has been subjected to misuse, abuse, improper handling, alterations, modifications or repairs by reseller, customer or third parties, negligence, abnormal or unusual physical, environmental, electromagnetic or electrical stress, including lightning strikes, or accident; (v) has been damaged or impaired as the proximate cause of use with third party hardware, software or firmware; (vi) or has not been properly installed, stored, handled, operated or maintained by other parties. If the Remedy is adjudicated to be insufficient, the distributor shall refund the Purchaser's paid price and obtain the return of the MEGS Unit and have no other liability to the Purchaser. The distributor will stock onsite 1% of spare Units of the total number of Units marketed pursuant to all of the Purchase Orders. The distributor DISCLAIMS ANY AND ALL OTHER REPRESENTATIONS OR WARRANTIES OF ANY KIND, EXPRESS, IMPLIED OR STATUTORY, WITH RESPECT TO THE MEGS PRODUCTS OR UNITS, INCLUDING IMPLIED WARRANTIES OF MERCHANTIBILITY OR FITNESS FOR A PARTICULAR PURPOSE OR OTHER WARRANTIES. THE DISTRIBUTOR ACKNOWLEDGES THAT NEITHER MMTC, THE DISTRIBUTOR OR ITS THIRD-PARTY PROVIDERS CONTROL THE TRANSFER OF DATA OVER COMMUNICATIONS FACILITIES, INCLUDING THE INTERNET, AND THAT THE PRODUCTS OR SERVICES MAY BE SUBJECT TO LIMITATIONS, INTERUPTIONS, DELAYS AND OTHER PROBLEMS INHERENT IN THE USE OF COMMUNICATIONS FACILITIES. THE DISTRIBUTOR AND MMTC AND ITS THIRD-PARTY PROVIDERS ARE NOT RESPONSIBLE FOR ANY INTERUPTIONS, DELAYS, DELIVERY FAILURES, DATA LOSS, LOSS OF PROFITS, LOSS OF USE OR OTHER DAMAGE RESULTING FROM ANY OF THE FOREGOING, INCLUDING ACTS OF GOD. IN ADDITION, THE DISTRIBUTOR AND MMTC DOES NOT WARRANT THAT THE OPERATION OF THE UNITS WILL BE ERROR-FREE OR THAT OPERATION WILL BE UNINTERRUPTED.

03.

Operating plan

Business location

McConnell Moran Technology Corporation is located at: #201 – 3601 – 82nd Ave, Leduc, Alberta, Canada, T9E-OH7

This location houses both our offices and shop used to advance development of our thermo-fusion MEGs units.

Our hours of operation for our main office are from 8 AM – 4 PM

We currently rent our space and will need to find a new space in the coming months to accommodate the need for higher capacity cranes and additional floor space to design and assemble larger MEG units once the 500-kW unit has been completed.

Our current lease will expire on May 31, 2025

Equipment

We rely on welding equipment and mobile overhead crane to conduct business currently.

Our next location will need to have 5T cranes available and at least 4000 sq ft of fabrication space to accommodate larger sized units.

Environmental compliance

Site-Specific Approvals and Construction Permits:

Thermo-fusion units will require environmental assessments to ensure they meet sustainability goals and local environmental impact thresholds. Depending on the site, municipal and provincial building permits may also be needed.

Monitoring and Inspections:

Electricity Market and Grid Integration:

Selling electricity back to the grid will require permits from local utilities or Independent System Operators (ISOs). Regulatory frameworks like Ontario's IESO and Alberta's AUC oversee grid connections and ensure that the electricity produced meets technical standards for safety and reliability.

By meeting these regulatory and operational requirements, McConnell Moran Technology Corporation will align with Canada's clean energy goals while ensuring public trust and safety. This path also supports the broader push toward achieving net-zero emissions by 2050 through advanced energy technologies like thermo-fusion.

Since our MEGs units don't create any hazardous waste, pollution or biproducts we will not be subject to any hazardous waste compliance, pollution monitoring or packaging regulations.

Electricity Market and Grid Compliance: Selling electricity back to the grid is governed by both federal policies and provincial grid operators, such as Alberta's AESO. Each province manages its grid differently, and energy providers will need to register and negotiate grid access agreements. Regulations mandate that all power producers must integrate their energy responsibly, considering grid reliability and capacity. Alberta and other provinces will also assess costs related to new infrastructure and decarbonization efforts to ensure seamless energy integration.

Global regulatory requirements will be considered and adhered to on a location-by-location basis.

Thermo-Fusion energy has the potential to significantly advance Canada's clean energy goals by supplementing other renewable sources like wind and solar. While

solar and wind are weather-dependent, thermo-fusion offers stable, around-the-clock power, making it a valuable solution for grid reliability. Successfully navigating the regulatory landscape will allow thermo-fusion technologies to provide cleaner, more reliable energy to Canadian consumers and help transition towards sustainable energy on a global scale.

04.

People

Description of the management team

Gene Daniel LaPointe: *President & Chief Executive Officer*

Daniel has over 50 years of business experience, and during the last 25 years' experience in the international finance industry. Over the last 20 years, Daniel has worked on promoting public companies and raising capital for public company ventures. Daniel has previously been President of a public company on the OTC stock exchange, and his knowledge and experience in finance and public companies make him the ideal leader for this company.

Yvonne Stearns: *Secretary / Treasurer & Chief Financial Officer*

Yvonne is currently the Director and VP of Public Relations for McConnell Moran Technology Corporation which is now a subsidiary of MMT. Yvonne has over 15 years of extensive financial experience. Yvonne worked at a large bank in commercial finance and has a great understanding of bank protocols. Yvonne also has over two decades of experience successfully owning and operating a business alongside her husband, and she has a wealth of business and finance knowledge and expertise. Yvonne is skilled at record keeping, banking and meetings and has a strong understanding of the critical importance of proper documentation in all aspects of company operations.

David McConnell: *Chairman of the Board of Directors*

Dave is currently the President and Chairman of McConnell Moran Technology Corporation which is now a subsidiary of MMT. Dave's extensive Oil & Gas Career spans four (4) decades and four (4) continents. Dave held several positions such as Rig Manager and Field Superintendent for some of the largest offshore rigs on the planet. These experiences have provided Dave with unique business connections, and also insight into new technologies for the future of energy.

Dave began his research projects into alternative methods for generating green electricity over 20 years ago, with the acquisition of a Wind Turbine. A total of ten (10) research projects were initiated by Dave and his team supported by investors, into various sources of energy that did not utilize fossil fuels or uranium as an energy source. In 2020, Dave and his investors formed MMTC to develop thermo-fusion energy to create pressurized steam to drive a steam turbine and electricity generator, to create their first MEGS Unit.

Michael Blain: *Senior Vice President*

Michael currently holds a director position with McConnell Moran Technology Corporation, which is now a subsidiary of MMT. Michael's professional career kicked off in the oilfields, where from 1969 to 1975, he worked as a Journeymen Electrician. His expertise and dedication then led him to the gas fields from 1975 to 1984. It was in 1984 that Michael transitioned into Oil and Gas field management, a role he held until his retirement in 2017. During this time, he was responsible for overseeing all field staff, which included approximately 250 field operators across 8 district offices, along with 3 clerical staff and 2 trade personnel. Under his leadership, the operations expanded across Alberta and reached into British Columbia, Saskatchewan, and Inuvik, marking a significant footprint in the industry.

Jason Meetsma: *Vice President*

Jason is currently the CEO of McConnell Moran Technology Corporation, which is now a subsidiary of MMT, which gives Jason the necessary insight and qualification for the role of Vice President of MMT. Jason brings extensive management, sales, and

marketing experience to the company. He has worked for large tobacco, media sales and insurance companies. He also has experience launching new products into new territory and marketed pipe fabrication capabilities to large Oil Sands companies on behalf of a fabrication company based in Acheson. Jason's responsibilities include managing daily operations, decision making and maintaining client and investor relations.

05.

Action plan

Project objectives

MMT is raising capital for the following objectives:

1. To develop the marketing programs for the 500 Kw Prototype and the larger Electrical Generation Units being developed by its subsidiary, McConnell Moran Technology Corporation.
2. To provide the necessary capital for the completion of the prototypes being developed by its subsidiary, McConnell Moran Technology Corporation
3. To provide the necessary operating capital for MMT and its subsidiary McConnell Moran Technology Corporation until revenue generation is established to make the company profitable.

Resources required

Currently, MMT is raising capital through a Private Placement Share Offering with Warrant, to raise the sum of $10 million USD, and up to $25 million USD to complete the objectives of MMT and its subsidiary, McConnell Moran Technology Corporation.

Risk assessment and contingencies

The **Risk Management** aspect of the Thermo-Fusion Energy project involves both technical and financial considerations. While we are confident in the technology, securing additional financing through grants and investors is critical to advancing the project to the commissioning stage. Additionally, navigating regulatory challenges, particularly regarding rules for selling electricity back to the grid, is a key focus. We are proactively aligning with the right contacts and experts to mitigate these risks, ensuring smooth progress toward commercialization while addressing potential regulatory and financial hurdles.

McConnell Moran Technology has assembled a group of professionals to see president's Dave McConnell vison of clean power generation without the use of fossil fuels come to fruition. As we continue our research and development of larger MEGS units, we will continue to expand our team on the assembly and fabrication side of the business. Engineering firms and students from the U of A chemistry program will round out our team to assist with development of larger units.

Currently we rely on grants and private investors to continue our development efforts. We will continue with this methodology of fund raising until we are able to go through private placement before launching on the stock market where we will be able to raise more funds to continue development.

SUMMARY OF BUSINESS PLAN AND EXECUTIVE SUMMARY OF McCONNELL MAXIFUSION TECHNOLOGIES (MMT)

MMT now owns McConnell Moran Technologies Corporation which has developed a 500 Kw Prototype that can generate steam energy to power a steam turbine and electricity generator, without the use of fossil fuels or uranium, and instead utilizes thermo fusion energy, thereby eliminating all pollution and waste and generating green electricity.

MMT is now raising capital for this revolutionary new invention through a Private Placement share offering with Warrant at a sale price of $1.50 USD per share and $0.50 USD per Warrant. Therefore, for the sum of $2.00 USD for the share and warrant, the subscriber receives two (2) shares, effectively reducing the purchase price to $1.00 USD per share.

MMT will be raising at least $10 million USD, and up to $25 million USD through this Private Placement Share offering with Warrant, and will be using this capital to complete the current business objectives of the company.

USE OF PROCEEDS:

MMT will use the proceeds of this Private Placement share offering for the following purposes:

1. Completion and commissioning of the **MMT 500 Kw MEGS Unit**, including monitoring over two (2) years for further scientific research and data acquisition, and for further experimental development and innovation research.
2. Development of the new **MMT 1.5 Megawatt MaxiFusion MEGS Unit** in response to marketplace demand, with new streamlined innovations and efficiencies.
3. Development of the new **MMT 2.5 Megawatt MaxiFusion MEGS Unit** in response to commercial marketplace demand, with new streamlined innovations and efficiencies.
4. Development of partnerships in research with the University of Alberta, and with other initiatives.

5. Organizing marketing of the MMT MEGS Units through direct assembly and marketing of each type of the MMT MEGS Units, and through distributors.
6. Payment of Public company Costs, Company Debts, and increased fabrication and operational costs, including costs for listing on the NASDAQ Capital Markets stock exchange.
7. Any surplus funds from this Private Placement will be utilized for research and development of the larger **MMT Flagship 3.5 Megawatt MaxiFusion MEGS Unit**, which is versatile for expansion to a **MMT Flagship 5-Megawatt MaxiFusion MEGS Unit** if required.