



How does GasTechno intend to use the money raised?

Most of the capital will be used to purchase additional development and legal services to expand GasTechno's Energy Center (started May 2022) and manufacturing operation located in northern Michigan. The remaining capital will be used for the costs of PCAOB audits, financial preparations for the Series C and Series D offerings and its planned NYSE direct listing in 2025.

GasTechno's patented Mini-GTL[®] plants are fabricated at GasTechno's flagship Energy Center that was secured in May 2022, and currently being developed into America's first demonstration scale facility for the Energy Centers local sale and dispensing of renewable fuels. In the longer term, GasTechno plans to construct Energy Centers at high-traffic strategic locations with Class 8 truck operations nationwide. For this to succeed, GasTechno operates the Mini-GTL plants at its fully owned facility protected by more than thirty patents, trade secrets and trademarks which allows full quality control over its product which offers patent and intellectual property protection. Insurance is in place covering all our patents and protections for litigation.

What do GasTechno Mini-GTL Plants do?

GasTechno Mini-GTL plants, built within a 45-foot shipping container, convert biomethane (CH₄) from sources including landfills and biodigesters directly into methanol (CH₃OH) and ethanol (CH₃CH₂OH) renewable fuel in a single-step. Raw biogas from landfills and biodigesters is first treated to upgrade to high btu biomethane prior to the conversion in GasTechno's Mini-GTL plants.

What value is derived in converting biomethane to biomethanol?

The ability to economically convert biomethane, a gaseous fuel, into liquid biomethanol, even at remote sites, opens a significant market for utilization of otherwise stranded gas. On the downstream side, existing infrastructure can be used to transport and store methanol. In the United States, over 6 million metric tons of methanol is produced, transported and stored annually.

What is the footprint of a standard Mini-GTL Plant?

GasTechno Mini-GTL plants and associated equipment typically fit within a 200-foot x 200-foot area. The integrated plant and equipment are contained in two (2) or more 45-foot shipping containers which can be easily deployed and relocated as needed.

What are the market drivers and needs for GasTechno Mini-GTL?

GasTechno Mini-GTL addresses the burgeoning market demand for renewable fuels and helps companies reduce greenhouse gas (GHG) emissions to meet increasingly stringent GHG reduction targets, both regulatory and voluntary targets. Rapid demand growth for biomethanol and other low carbon liquid fuels produced from biomethanol is building in the marine, aviation, mining and other high-GHG emitting

sectors. Also, on the supply side, the ability to convert stranded gas to renewable liquid fuels unlocks huge upstream gas supply sources for GasTechno.

What Type of Investor is GasTechno seeking?

We want long-term, patient and smart investors who understand the economics and market opportunity to convert low-cost, stranded biogas into biomethanol that can be further converted into high value renewable transportation fuels such as renewable DME and hydrogen.

Are you solving global warming?

We are doing our part by producing and supplying low carbon transportation fuels which replace high emitting fuels like traditional diesel and gasoline. Also, on the upstream / production side, we are helping to solve local air emission problems by capturing and converting a stranded, under-utilized, and often wasted (through venting or flaring) energy source and monetizing it into low carbon biomethanol. Landfills, digesters, and methane leaks from oil production processes are key global emission sources to be addressed across the world and GasTechno will be leading the way toward a methanol-based solution. See the NYT article here: <https://www.nytimes.com/2024/03/28/climate/landfills-methane-emissions.html>

Are you solving the problem of expensive gas?

No. We are taking low-cost, stranded sources of raw biogas and converting it into low production cost, easily transportable low carbon liquid fuels that can be supplied using existing infrastructure.

However, we are solving local environmental emission problems created by the venting and flaring of raw biogas and also solving an economic problem by creating value by monetizing an otherwise wasted energy source into the clean fuels markets while supporting burgeoning demand created by the “energy transition”. Large corporations and governments plan to spend \$17 to \$100 trillion dollars on the energy transition economy and GasTechno will be supplying a low cost, low emission solution.

For whom are you solving problems?

We expect that both gas producers and GasTechno can make a good return with our renewable fuels business model. We are a new business-to-consumer model in development. B2C is a preferred business model economically if you can get from the source of the problem (raw biogas) and upgrade it to clean, transportable liquid fuels (biomethanol, bioethanol). It is great for both the stranded gas producer and the consumer who can utilize that clean liquid fuel. The Consumer wins, GasTechno wins, and the environment wins.

Benefits to the Economy?

The GasTechno solution for dirty gas will create jobs. The impact will not be so obvious at the family level initially because our focus will be on commercial “fleet” vehicles and commercial trucks with mostly local transportation routes. The GasTechno Energy Center is the hub of the fleet that will be like a Love’s Truck Stops or the Pilot Flying J franchises/corporate facilities. As the Energy Centers expand to American commercial farms, then families and retail consumers, the economy will understand that methanol is a much-preferred fuel. Ignore the media about the traditional negatives of methanol. We’ve been dealing with these common comments for the past 20 years since we started with the lab data.

Do gasoline station owners want to sell another clean fuel?

Yes, the energy transition will see GasTechno hydrogen derived from renewable biomethanol to service FCEV class-8 trucks, initially. In some regions, it will make sense to use biomethanol directly as a fuel using the GasTechno engine conversion kits and service to change the fuel of a truck to run on methanol.

Do Governments around the world need the GasTechno solution?

In general, yes. Governments are concerned with methane escaping from anthropogenic activities such as landfills, digesters, etc. The gas needs to be captured and monetized where capital returns are good and don't require a huge number of subsidies. The subsidies from government are now getting push back from consumers and taxpayers, and therefore we believe our carbon reduction-based fuels model can work with the developing renewable energy markets.

What is the GasTechno technology integrated solution?

In general, the solution is to clean up the gas on-site and convert it into primarily biomethanol which is a clean fuel that can be shipped cheaply to any GasTechno Energy Center location where it can be used in its 100% methanol form or further convert it into hydrogen for "near zero" emission transportation needs.



Walter Breidenstein
CEO

The discussion above is qualified in its entirety to the full-Term Sheet for \$1,500,000 Convertible Promissory Note Offering, dated May 7, 2024 (the "Term Sheet"), and the discussion of the operations of GasTechno as set forth therein, and the risk factors as set forth therein