BUSINESS PLAN

January, 2026

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1. BUSINESS OVERVIEW

1.1. Description of the Business

Value Optimized Sustainable Planet Solutions inc. *pronounced "VOPS"* (**VOsPS**) is a value optimized Sustainable Planet Solutions consultant and the global supplier of UTOC systems https://www.vosps.co/utoc-presentation/. It develops, builds, and sells the UTOC (Ultimate Thermal Organics Converter) advanced energy from waste system. The transformative UTOC was developed to **simultaneously:**

- address climate change
- clean up the planet
- be a sustainable energy source for electric power generation
- provide heat for facilities and potable water production
- virtually eliminate landfills

The UTOC uses self-generated high intensity radiant energy to produce its own gas from organic waste at the rate required for desired energy output.

VOsPS, the UTOC technology IP owner:

- performs ongoing Research & Development as required to maintain proven UTOC waste recycling preeminence in the global Energy-From-Waste market;
- develops UTOC project concepts and summaries for prospects;
- designs, manufactures and sells complete UTOC systems in North and South America;
- provides UTOC system general arrangement drawings, detailed UTOC module high temperature envelope drawings and specifications and UTOC system performance specifications to **TUA** (Technology Use Agreement) distributors' designers / manufacturers for Africa, Asia, Australasia, Europe, and the Middle East;
- designs, manufactures, and supplies inclined feedstock injection conveyors and ash extraction assemblies for all UTOC systems;
- designs, manufactures, programmes, delivers, and installs UTOC automation systems into Technology Use Agreement distributor's projects;

- supervises start up and commissioning of all UTOC systems, warrantees promoted / contracted performance, and trains owner's personnel in the operation thereof;
- coordinates integration of UTOC systems into projects with local and international sales agents / complementary technology suppliers / project contractors, and;
- provides fee-for-service remote monitoring and Operating & Maintenance support for the life (30 years) of each UTOC system.

The self sustaining, unprecedented low emissions, **universal organics** (biomass and manufactured) feedstock UTOC is a next generation contributor to a healthy planet. A clean energy source, the UTOC operates solely on waste and residual organic feedstocks (garbage, hazardous materials / liquids, food processing wastes, diseased biomass, and like). ***No fossil fuel or supplemental thermal energy inputs of any kind are required after start up***.

The UTOC is a simple, quiescent, high temperature, modulating 2 stage process. Stage 1 radiant energy vaporizes organic materials wherein the majority of vapors are burned to maintain optimal temperatures for feedstocks being processed. Remaining vapours are completely burned at 1,350°C in stage 2, destroying pathogens, tars, furans, dioxins, and like. The UTOC high temperature process can be used for waste liquid (raw sewage, landfill leachate, pesticides / herbicides, solvents, paints, and like) disposal; electric power generation; potable water distillation, and; the complete range of district, industrial, commercial, and residential heating applications. Depending on laboratory analyses, organic free (only minerals and metals) UTOC ash can be applied as an agricultural land nutrient or used as asphalt / concrete block and brick aggregate.

Quiet, ultra low emissions UTOC Energy From Waste electric power generation plants are unobtrusive. Distributed electric power generating sites within tens of kilometers instead of one or two large generating stations hundreds of kilometers distant significantly reduce garbage haul distances and electric power distribution infrastructure while increasing electric power reliability.

UTOC CO2 equivalent emissions when processing Municipal Solid Waste received from collection vehicles are less than 50% landfill emissions. In addition to replacing landfills by directly recycling planet organic waste into clean, low particulate 1,350°C gas streams, the UTOC can process existing landfill organic contents; reallocating such sites for agricultural / commercial / green space / recreational purposes.

The UTOC was developed for compliance with current and pending international environmental regulations and Canadian Food Inspection Agency requirements. The rugged, simplistic UTOC is automated for unattended operation and fail safe shut down in less than 30 minutes of problem detection.

The Environmental Approvals Branch of Manitoba Environment & Climate Change and the Canadian Food Inspection Agency (CFIA) have been involved from the outset. UTOC high conversion efficiency and ultra low emissions have been verified by the University of Manitoba, BOMA Environmental, the Canadian Food Inspection Agency, and Dillon Consulting Limited tests. A September 2017 Palmerston North New Zealand meeting with Professors from Massey University's Chemistry and Industrial Automation departments validated the UTOC as a scientifically sound, unprecedented, easily controllable technology.

A CAD $10,000,000 investment will fund the construction and operational support of a 7MM (7 million Btu /hour; 2050 kW / hour feedstock conversion capacity), ~12-tonne-per-day Municipal Solid Waste UTOC Beta Project. This project is designed to eliminate "first-adopter" apprehensions, unlocking and accelerating UTOC system sales.

VO_sPS Inc. was incorporated in the province of Manitoba August 21, 2017. Its network includes:

- UTOC inventor / developer / designer: Ron Giercke, 99.5% shareholder and CEO of VO_sPS - Winnipeg Manitoba Canada
- VO_sPS business / sales / contracts management: Jim Smolik, General Manager reporting to owner - Winnipeg Manitoba Canada
- Marketing and Business Development: Jeremy Vallance - Winnipeg Manitoba Canada and, for Canada, Osoba Aire - Hamilton Ontario Canada
- UTOC Technology & Automation Lead and UTOC representative for USA and South America: Steven Mosbrucker - San Jose California
- VO_sPS UTOC representative for Europe: Julian Rimmer - London England
- Municipal Projects Advisor & Portage la Prairie Affairs Consultant: Brian Bowes - Portage La Prairie, Manitoba, Canada
- *UTOC system components manufacturer: Sperling Industries – Sperling Manitoba Canada https://www.sperlingind.com/
- *UTOC high temperature refractory and insulation designs / installations: MZ Contracting Ltd. – Selkirk Manitoba Canada http://mzcontracting.ca/
- Control system components supplier: Schneider Electric- Winnipeg Manitoba Canada https://www.se.com/ca/en/
- UTOC systems distributor for Africa/Asia/Europe/Middle East: **GGL** (Giant Green Leaf) – Aberdeen Scotland https://giantgreenleaf.com/
- UTOC systems distributor for Australasia: PEFCO NZ Limited - New Zealand https://www.pefco.co.nz/
- Complementary sewage treatment technology: 2012 Baleen International Inc.: – St. Albert Alberta Canada https://baleeninternational.com/
- Lawyer: Pitblado LLP - Winnipeg Manitoba Canada
- Accountant: CBZ CHARTERED PROFESSIONAL ACCOUNTANTS INC. - Winnipeg Manitoba Canada
- Bank: RBC - Winnipeg Manitoba Canada

***For North and South America UTOC systems**

VO_sPS' CAD $100 million September 13, 2025 ChatGPT (attached) valuation is 667% NXG's CAD $15 million valuation in August 2024.

Successors and support personnel identified for all VO_sPS positions (tradesperson thru UTOC technology specialist to executive) are available as required to address rapid UTOC sales growth.

1.1. Major demographic, economic, social, and cultural Factors

Demographic

VO_sPS' sustainable, quiet, unobtrusive UTOC systems benefit all demographics from infants to elderly by completely recycling **ALL** planet organic wastes (solid, slurry, liquid, and gasesous forms) and associated / contained pathogens into a clean, ultra low particulate, ultra low NOx, 1,350°C gas stream that can be used for electric power generation / water purification / heating applications. UTOC demographic benefits include:

- **climate change mitigation addressing the major concern of millennials and post millennials** https://www.cnn.com/2019/09/20/us/greta-thunberg-profile-weir/index.html .
- recycling planet organic (biomass and manufactured) wastes, including sewage plant sludges / solids & plastics / textiles, directly into clean, ultra low emissions 1,350°C gas streams.
- coupling with chemical assisted Baleen Mechanical Sewage Treatment systems at ~80% savings over conventional biological plants eliminates large site / large carbon footprint / high parasitic energy requirements, sludge production, and odours associated with conventional biological plants.

Economic

UTOC is a transformative, self sustaining mitigator of climate change, Municipal Solid Waste landfill requirements, disease, and global energy shortages for less cost than conventional alternatives.

Approximate 5 year payback UTOC Energy From Waste plants with steam turbine driven electric power generators produce ~960 kW / tonne of recycled Municipal Solid Waste.

Third party tests and 22% higher operating temperatures show VO_sPS' UTOC systems to be more efficient than incinerators at less than 80% their CAPEX and Operating & Maintenance costs. UTOC project cost reduction results from rugged UTOC simplicity. The UTOC system requires no ventilated, temperature controlled weather enclosures and (per 3rd party testing) no emissions control requirements when recycling organic wastes into clean energy. High temperature components can operate outdoors under all planet climatic extremes.

Unprecedented UTOC universal organic feedstocks capabilities in combination with the micro screening of raw sewage flows (e.g. Baleen Filters http://www.baleen.com/) facilitate major global cost savings in meeting current and evolving environmental targets with a **transformative change in how population wastes are recycled in a sustainable manner**.

A micro screen system with chemical pre-treatment can (per ChatGPT) remove 85%-95% total suspended solids, 30%-60% total oxygen demand, 40%-70% biological oxygen demand, 80%-95% phosphorous, and 80%-90% Fats / Oils / Greases (FOG) from raw sewage flows, **minimizing the requirement for costly conventional biological treatment processes** (eliminating associated sludge production) except if / as required for nitrogen removal. Micro screen solids can be processed in a UTOC along with community Municipal Solid Wastes. Filtered water leaving micro screens can be disinfected by ozone / ultra violet light to reduce remaining organics and destroy pathogens before discharging a benign water stream back into the environment. Simple, self sustaining, coupled UTOC-micro screen plants can recycle **all** (solid / slurry / liquid / vapour-gaseous states) community organic wastes into a high

temperature (1,350°C) clean gas stream (a steam turbine electric power generation energy source) for any population from 2,700 person communities thru largest cities (New York, Mexico City, Dhaka, and like); eliminating odorous biological sewage treatment and associated sludge production / handling / dewatering / disposal.

Major financial benefits will be realized by all levels of Canadian governments / businesses / residents as Manitoba's VO_sPS Inc. is the sole supplier of preeminent UTOC technology to the world market.

VO_sPS five year $2 billion total sales estimate represents 10,000 person years of new, high quality, Manitoba UTOC industry jobs PLUS 300 person years of new jobs for building / supplying those persons' infrastructure / services (housing, groceries, and like) and new hospitality industry jobs.

Rugged, simple, UTOC-Baleen Energy From Waste plants can now accomplish sustainable populations without waste at much less cost than traditional options.

Social

In addition to benefits in the preceding "Demographic" section, society has an immediate, simple, sustainable green planet option that costs less, is more efficient, and has lower total emissions than any other Energy From Waste recycling option, including incinerators.

UTOC recycling eliminates major disruptions and large implementation / administration costs associated with attempts to reengineer society by banning plastics and retraining 8 billion people in sanitary food and medical products / procedures (food born sickness and pathogens control) when plastic containment / protection products are no longer available. UTOC directly recycles plastics (including films / bags / drinking straws / end-of-life wind turbine blades / old boat hulls / and like) into clean energy, eliminating significant costs and carbon footprints associated with the large parasitic materials management / transportation / processing energy and cost requirements of conventional recycling methods.

UTOC systems completely destroy and recycle plastics, diseased deadstock / vegetation, biomass residue, medical / hazardous wastes, diseased / undesirable genetically modified organics, off spec / contaminated product, and like **into clean energy**. Complete UTOC thermal destruction of manure, sewage sludges, and associated pathogens disrupts disease cycles and prevents random, uncontrolled in-species and cross-species antibiotic accumulations in the environment that impose undesired "low dose" medication on food chain participants; unduly accelerating diminishment of antibiotic effectiveness.

UTOC applications are virtually unlimited, ranging from livestock operations / agri food / Hutterite colonies / hospitals / industries through communities / small towns / isolated & remote camps-settlements to largest cities (e.g. Dhaka, Toronto, New York, Beijing, and Mexico).

Cultural

UTOC project benefits summarized in the 3 preceding sections eliminate many of today's plastics / climate change / clean planet / healthy living challenges.

VO_sPS solutions provide unprecedented opportunities for progressive indigenous employment from unskilled youth in remote communities through to industrial plant / energy corporation managers ("U_SUSTAINABLE REMOTE COMMUNITY-R9" attachment).

1.2. Major Players

There is **no competition to the simple, unprecedented UTOC** that recycles any planet organic waste directly into a clean hot gas stream in less than 3 seconds; only much more complex **alternative** Energy From Waste technologies like in the following web sites. None produce a 1,350°C output gas stream held for 2 seconds (at homogeneous 1,000°C equivalent) before any heat extraction.

Incinerators: **UTOC redefines the 3T incinerator combustion paradigm** (Time / Temperature / Turbulence) https://www.thecmmgroup.com/three-tscombustion-matter-pollution-control/. UTOC's quiescent combustion process requires only 2Ts; Time and Temperature . Unprecedented UTOC Stage two 1,350°C flameless combustion allows less than 1% O2 in stack gasses, well below ~6% O2 from incinerators, resulting in UTOC NOx emissions ~10% incinerator NOx emissions (Fig. 11 in attached "11-03-18_Good Flameless Article-Highlighted").

Anaerobic Digestion for Methane Production: http://www.biogas-renewable-energy.info/anaerobic_digestion_diagram.html, **PLUS** significant costs and carbon footprints associated with the **large parasitic materials management / transportation / processing energy and output fuels management / burning**.

Pyrolysis: https://www.engineeringa2z.com/pyrolysis-basic-principles-types-and-uses/, **PLUS** significant costs and carbon footprints associated with the **large parasitic materials management / transportation and output fuels management / burning**.

Nature of the Industry

All people on the planet produce waste with standards of living generally proportional to energy availability. VO_sPS' UTOC is the most direct, lowest Greenhouse Gas emissions, smallest carbon footprint method of recycling planet waste into clean, sustainable energy. **Unprecedented capabilities** in previous clauses make UTOC systems the preferred planet organic waste disposal solution. Coupled UTOC-Baleen micro screen systems now make it possible to process all community organic waste, completely treat community sewage, and produce electricity in achieving **sustainable populations without landfill or sewage sludge disposal requirements**, UTOC systems are well suited for retrofitting existing Energy From Waste plants.

UTOC systems can recycle mined landfill organics; reallocating existing landfill sites for agricultural / commercial/ green space / recreational purposes.

1.3. Trends in the Industry

The timely, **climate change mitigating UTOC** provides the most efficient, smallest carbon footprint method of directly recycling any planet organic waste into clean sustainable energy; all with zero carbon monoxide, zero methane, and unprecedented low NOx emissions.

The Manitoba Government's Made-in-Manitoba Climate and Green Plan http://www.gov.mb.ca/asset_library/en/climatechange/climategreenplandiscussionpaper.pdf reflects global trends in its clauses:

> "We know our climate is changing. The science is clear and conclusive. Climate change is real and is accelerating at an alarming rate. It is a serious threat to the well-being of Manitoba's economy, ecosystems, and communities. But there is hope.
>
> In March of this year, a public consultation was held encouraging Manitobans to tell us what their vision is for a cleaner, greener Manitoba. The result is the Made-in Manitoba Climate and Green Plan -- a bold new vision that builds upon our early, strategic investments in clean hydroelectricity.
>
> Manitoba is proposing this climate and green plan framework for more of your consideration and input. We want to hear from you. This is your opportunity to help shape the prosperous, green Manitoba of the future.
>
> Our vision is to make Manitoba Canada's cleanest, greenest, and most climate resilient province. It is a vision based on the strong foundations already put in place by Manitobans. It is a vision we can achieve with this strategic framework we are proposing to Manitobans.
>
> The Manitoba government acknowledges the seriousness of this issue and what it might mean for our province. Through science and applied research, ***we are committed to giving communities and key sectors the information and tools needed to help them plan and adapt in response to a changing climate***."

UTOC simultaneously addresses The Four Pillars of the Manitoba Government initiative; Climate / Jobs / Water / Nature.

UTOC conversion of Winnipeg Municipal Solid Waste and sewage sludge into 88 $MW_{electricity}$ / hour would provide all power required for operating the UTOC Energy From Waste plant; West End, South End, and North End Water Pollution Control Centres; a new Winnipeg Transit garage; electrification of Winnipeg Transit, and; balance of 88MW into Manitoba Hydro grid plus showcasing "A Made-in-Manitoba Carbon Pricing Plan" as "**The federal government needs to recognize the flexibility of approaches of Canadian federalism including Manitoba's**."

The UTOC is ideal for recycling **plastics** (bags & all other forms thereof) **and textiles**, previously in demand but no longer desired as recyclables, into a clean hot gas stream. Examples include https://www.reuters.com/article/us-chinaenvironment/china-says-it-wont-take-any-more-foreign-garbage-idUSKBN1A31JI and http://www.cbc.ca/news/business/clothesrecycling-marketplace-1.4493490.

UTOC recycles, directly into clean energy, all waste plastics / paper / textiles (and like) in-situ, eliminating offsite transport / remanufacturing / product distribution costs, and; associated carbon footprints.

Government Regulations

Third party tests have shown UTOC emissions well below current and foreseeable North American and Ireland regulatory authority limits.

2. THE MARKET

The market is all countries that wish to:

- recycle organic waste into sustainable electric power and heat
- clean up their environment
- cease landfill developments
- contribute to climate stability

2.1. Market Segment

VO_sPS UTOC market is the planet population except for North Korea, China, Russia, Iraq, and Iran; ~6.5 billion (ChatGPT).

Based on an average garbage production of 0.74 kg / person / day (ChatGPT) and 6.5 billion VO_sPS UTOC market population, the production of that population is 4,810,000 tonnes / day. The average useful life of industrial projects without major upgrades is ~30 years meaning the average annual replacement market, ignoring population growth over 30 years, would be 4,810,000 tonnes / day divided by 30 years or 160,333 tonnes / day (tpd).

Based on a 1,000 tpd 2025 Canadian UTOC Energy From Waste project cost of CAD $260,000,000 and VO_sPS' UTOC system average portion being 11.6% (20% from direct sales estimated 30% of total and 8% from TUA distributor sales estimated 70% of total), and UTOC plants being **only 8% of a 30 year** "garbage systems" replacement market, VO_sPS potential 30 year levelized UTOC system sales would be (0.08 x 160,333 / 1000) x 0.116 x $260,000,000 = ~$CAD387 million / year; ~CAD $1.935 billion in 5 years.

The VO_sPS Inc. business forecast Proforma (attached) is considered **conservative** as **no allowances are included for**:

- Disaster debris and industrial wastes recycling such as manures, offal, deadstock, culls, off-specification products, spent lubricants, spent composite wind farm turbine blades / boat hulls, damaged / reject composite automobile parts, refuse derived waste, rail ties, tires, and like.
- UTOC sales resulting from micro screen and VO_sPS' contractors' / affiliates' customers that acquire UTOC technology.
- Our open VO_sPS / UTOC web site launch and build / operationally supported Beta Project enabled by investor funds.

2.2. Products & Services

Product

UTOC is the most cost effective, reliable, sustainable energy option except for high temperature, self venting geothermal energy (e.g. Iceland). UTOC advantages over other Energy From Waste technologies include:

- using only feedstock energy content, UTOC recycles all planet organics (biomass and manufactured) into a clean, high temperature (1,350°C) gas stream for electric power

generation / purified potable water production / heating applications and zero organic content ash (mineral & metal feedstock fractions only)

- smallest carbon footprint of thermal organics processing options
- quiet, ultra low emissions, distributed, inconspicuous UTOC Electric Energy From Waste plants minimize garbage haul distances and electric power infrastructure costs
- each UTOC system is industrial, hazardous, and medical waste disposal ready requiring only site specific licensing for "as produced" on-site organic waste destruction / recycling-into-clean-energy; eliminating associated hazardous waste storage / transportation / disposal / handling / management and costs
- adaptive energy production in the event of significant global climate changes / shifts by relocating UTOC Energy From Waste plants to follow feedstock availability / migrant populations
- higher power generation reliability (95%) than hydroelectric, solar and wind facilities that are vulnerable to climatic events and weather (e.g. drought, cloud, no wind / extreme wind) cycles
- UTOC-micro screen Energy From Waste plants provide rugged, reliable "*sustainable populations without waste*" solutions **at much less cost than "equivalent total solution" conventional assemblages**.

Services

VO$_s$PS:

- develops UTOC project concepts / summaries and preliminary designs for prospects;
- designs, manufactures, and supplies inclined feedstock injection conveyors and ash extraction assemblies for all UTOC systems;
- designs, manufactures, installs, and commissions proprietary UTOC automation systems;
- prepares and submits quotations for the UTOC feedstock injection conveyors, ash extraction assemblies, and automation system portion of Technology Use Agreement distributor sales;
- prepares and submits quotations for complete UTOC systems to customers in North and South America;
- provides 3D scaled UTOC system general arrangement drawings, detailed UTOC module high temperature envelope drawings and specifications, and UTOC system performance specifications to TUA distributors for their designers' component detailing and manufacture;
- collaborates with an international network of strategic UTOC system distributors, sales agents / technology brokers / complementary technology affiliates / suppliers / installation contractors / project engineering-management consultants;
- supervises start up-commissioning-trouble shooting of UTOC systems;

- warrantees UTOC system performance as promoted / contracted by VO_sPS and its TUA distributors, and;
- provides “fee for service” remote monitoring and Operating / Maintenance support for the life of UTOC systems.

2.3. Pricing and Distribution

When considering UTOC universal organic feedstock capabilities, 22% higher operating temperatures, ultra low emissions, and numerous competitive advantages, UTOC total project CAPEX and Operating & Maintenance costs are ~80% those of the closest Energy From Waste **alternative**; incinerators.

VO_sPS manufactures and sells complete UTOC Energy From Waste systems into North and South America projects.

GGL (Giant Green Leaf) in Aberdeen Scotland is the UTOC systems distributor for Africa, Asia, Europe, and the Middle East. GGL, under a TUA, manufactures (in each customer’s region) and supplies all UTOC system deliverables except for inclined feedstock injection conveyors, ash extraction assemblies, and automation and electrical components thereof that are manufactured, delivered, and installed on site by VO_sPS.

VO_sPS sells complete UTOC systems direct to customers in North and South America for approximately 20% of the total cost of a UTOC Energy From Waste project.

VO_sPS portion of **total UTOC EFW project** cost from TUA distributor sales is ~10%. TUA distributors source, provide, and manage the detailed design, manufacture, delivery, and installation of **~90% of UTOC system** components in accordance with VO_sPS’ TUAs, drawings, and performance specifications.

The remaining ~10% included in a TUA distributor UTOC sale is supply of inclined feedstock injection conveyors, ash extraction assemblies, and automation systems that VO_sPS designs, supplies, installs, and commissions. VO_sPS trains and supports operators of UTOC systems.

VO_sPS warrantees performance of UTOC systems, both sold directly and through its TUA distributors, as promoted / contracted.

2.4. Market Trends

The global demand for green planet solutions has never been greater in the areas of waste disposal, sustainable energy, and healthy environment (https://certifiedwastesolutions.com/blog/waste-to-energy-the-potential-of-turning-trash-intopower).

The preeminent universal organic feedstocks capable **UTOC is the optimal planet Energy From Waste solution.**

2.5. Implications and Risk Factors

Implications

UTOC sales potential to date has resulted from "word of mouth" and targeted dissemination of UTOC's unprecedented value and capabilities (see following "Competitive Advantage" section).

Risk Factors

- UTOC technology validation
- solid-devoted VO_sPS team
- corporate financial security
- rapid growth challenges
- business growth rate fluctuations
- UTOC order cancellations
- UTOC technology replication
- USA tariffs
- achieving aggressive sales projections
- UTOC systems performance assurance
- sustaining UTOC preeminence

Planned Responses

UTOC Technology Validation

- Demonstrations at scale plus international due diligence as proven by AtkinsRealis including UTOC as an option in 2nd last page of its 1302 page "*Miami Dade County Solid Waste Management*" report (Atkins Realis Miami Dade Report For New Incinerator June 04 2025.pdf) for a 4,000 ton Municipal Solid Waste per day Energy From Waste project.
- Canadian Food Inspection Agency testing concluded the UTOC process will provide the first complete solution for the destruction and disposal of diseased and potentially diseased livestock and all associated materials, including SRMs (specific risk materials) from abattoirs. It presents a major advancement in the efforts of animal pathogen control and total destruction, capable of destroying all known disease causing bacteria / viruses effectively and efficiently in a single process.
- Dillon Consulting Ltd. emissions testing of an early UTOC version concluded there was little potential for health or environmental impacts from emissions and the need for further risk assessment of emission impacts, establishing ambient air monitors or detailed dispersion modelling was not warranted at that time.
- No Manitoba Canada or Ireland environmental authority concerns about UTOC emissions as promoted.
- Professors from Massey University's Chemistry and Industrial Automation departments in Palmerston North New Zealand found no problems with UTOC technology as promoted.

- VO_sPS' proprietary, comprehensive UTOC system computer design spreadsheet has been validated on numerous occasions by correlations with UTOC demonstration system operations.

Solid-Devoted VOsPS Team

VO_sPS' 13-member team has advanced the UTOC technology through six function-specific development versions. The more than 500 years of combined experience VO_sPS team has deferred compensation in exchange for participation in future UTOC system sale profits. It covers the following corporate functions:

- Owner / CEO of VO_sPS Inc.
- General Management / Corporate Financial Control
- Corporate Marketing and Business Development
- UTOC Technology Applications, Automation Lead, and UTOC representative for USA and South America
- UTOC detailing and 3D CAD modelling
- UTOC Technology Specialist
- UTOC systems operation and maintenance
- VO_sPS Technology / VO_sPS Operations Consultant and SR&ED Incentives Administration
- UTOC Sales Management
- VO_sPS Business Consultant
- VO_sPS UTOC applications consultant

Corporate Financial Security

A flat organizational structure; UTOC system sales delivering 40% gross profit with 20% used to progressively repay deferred VO_sPS team compensation and manage unforeseen customer satisfaction needs while the remaining 20% represents VO_sPS net profit, and; positive cash flow invoicing. Milestone payments are non refundable.

Milestone payments for UTOC sales into North and South America

Milestone	Description	Payment (CAD$)
1	Coincident with authorization to proceed (50% of UTOC contract value)	$
2	UTOC high temp. envelopes complete; ready for high temperature lining installs (25% of UTOC contract value)	$
3	Prior to UTOC deliverables leaving Manitoba staging site (15% of UTOC contract value)	$
4	Upon completion of VOsPS' UTOC system commissioning and O&M personnel training at project site (10% of UTOC contract value plus first year "Ongoing VOsPS Operating & Maintenance Support" fee*)	$
	Total UTOC contract value	

Milestone payments for UTOC sales under Technology Use Agreements (other than North and South America sales)

	Portion of UTOC contract value
At time of UTOC order	50%
When TUA agent receives general arrangement dwgs & specifications	35%
Prior to VOsPS hardware deliverables leaving Manitoba loading dock	5%
Demonstration of contracted UTOC performance at customer's site*	10%
Total UTOC contract value	**100%**

* Includes VO_sPS annual remote UTOC support / automation system software maintenance / update services are CAD$1,000 per rated MM (million Btu / hour) UTOC capacity; min. CAD$20,000/yr.

Contract disputes will attorn to Manitoba law and be resolved compliant therewith.

Rapid Growth Challenges

VOsPS fully understands that start up company exponential growth rates are rare. Such growth rates in this instance are conservative in light of UTOC being an **unprecedented**, universal waste organics recycling technology that **simultaneously addresses** global garbage, sustainable energy, and clean water challenges ("The Market" and "The Competition" sections). VOsPS' 8 year preparations to address rapid growth include:

- developing a business model based on UTOC system distributors for sales outside North and South America performing the majority of work for their sales under a VOsPS' Technology Use Agreement
- establishing a **flat VOsPS organizational structure** operating as described under the following "Policies & procedures" clause
- maturing a working business consisting of CEO, General Manager (reporting to owner), Business Development and Marketing coordinator, UTOC technology specialist / automation systems designer / code developer, senior CAD designer, UTOC Research and Development site manager, Europe & USA UTOC representatives, UTOC R&D site operator, and a commercially configured UTOC system operated for demonstrations to prospects / R&D purposes
- identifying 2 senior engineers-project managers for joining VOsPS as business grows
- identifying 3 order management-UTOC systems commissioning personnel for joining VOsPS as business grows
- close management of first-come-first-served production deadlines with order book queue of future start dates for new sales exceeding current production capacity
- taking every opportunity to extend delivery of work in progress to customer's convenience i.e. postpone completion of deliverables until 1 week after customer returns from vacation or family emergency if initial completion fell just before customer is leaving for vacation or during family emergency so customer doesn't have to deal with UTOC deliverables till he / she returns and is resettled allows production reassignment to more pressing delivery requirements or starting work on new orders

Business Growth Rate Fluctuations

VOsPS' preparations for business fluctuations include:

- value based pricing of transformative UTOC systems has encountered no resistance to pricing that provides ample retained earnings to carry VOsPS personnel through slow periods
- minimal potential for negative growth as a strong Proforma has resulted from word-of-mouth enthusiasm; GGL and our US representative's business development and targeted web information spawning multiple new potential sale prospects; strategic affiliation memorandums of understanding / TUA partnerships, and; commission compensated agents for North and South America

UTOC Order Cancellations

VO_sPS is protected against defaults as customer relinquishes all claims to milestone prepayments and associated work that goes into VOsPS inventory for resale.

UTOC Technology Replication

This risk is minimized as there are no patents so no detailed information available for aspiring replicators to easily copy UTOC innovations. Although UTOC system hardware can be easily reverse engineered, like Coca Cola, critical UTOC IP (automation of its counterintuitive operation) is closely held in house by a select few individuals.

USA Tariffs

Comparably small USA tariff affected portions of UTOC Technology Use Agreement sales and VO_sPS' steel fabricator having a plant in Omaha Nebraska makes VO_sPS relatively unaffected by USA tariffs.

Achieving Aggressive Sales Projections

A CAD $10,000,000 investment will fund the construction and operational support of a 7MM, 12-tonne-per-day Municipal Solid Waste UTOC Beta Project. This project is designed to eliminate "first-adopter" apprehensions, unlocking and accelerating market installations. Successful Beta Project demonstrations are expected to enable the closing of more than CAD $700 million in UTOC system sales within five years, with potential growth to approximately CAD $2 billion over the same period as new prospects witness unprecedented UTOC plant performance, value creation, and payback economics.

UTOC Systems Performance Assurance

UTOC value-based pricing incorporates allowances necessary to maximize customer satisfaction during the early commercialization of transformative technologies. Adequate discretionary funds are budgeted to promptly address UTOC system related issues and, within reason, issues perceived to be related that may arise during project commissioning and ongoing operations.

VO_sPS' approach is, wherever practicable, to immediately deploy contingency and profit reserves to resolve such issues rather than engaging in "finger-pointing," which commonly delays resolution and escalates costs. Even when an issue is ultimately determined not to originate from the UTOC system, the time required to identify and allocate responsibility typically exceeds the cost and risk of expeditious resolution. Accordingly, maintaining discretionary funds to quickly address unexpected UTOC related (actual or reasonably perceived) issues is both commercially prudent and customer-centric.

UTOC technology intellectual property and performance capabilities are captured in a comprehensive ~530 line computational model that has been validated by third-party testing and is continuously reconciled against operating UTOC systems.

Sustaining UTOC Preeminence

It is VO_sPS objective to retain market entry preeminence that others strive to emulate by maximizing IP security, stewardship, and succession. To support this objective, VOsPS has

executed contracted service agreements with three senior mechanical engineers, with a fourth engineer available as business volumes warrant.

All companies and personnel requiring access to VOsPS intellectual property to fulfill contractual obligations are required to execute non-disclosure agreements.

3. THE COMPETITION

3.1. Competitors and type of Competition

Universal organic feedstocks capable UTOC <u>has no competitors</u>, only more complex, application specific **<u>alternatives</u>** for converting organic wastes into energy. No alternatives come close to offering the following **<u>collective</u>** UTOC capabilities / benefits.

Alternative Technologies Strength

Numerous existing commercial installations that can be observed in operation.

Alternative Technology Weaknesses

Incapable of providing the combination of several, most less all UTOC Technology capabilities / benefits in "UTOC Competitive Advantage" below.

3.2. UTOC Competitive Advantage

- self sustaining universal organics feedstocks processing capability; most independently otherwise any combination / permutation thereof:
  - Municipal Solid Waste, medical waste, petrochemical industry wastes, and like
  - plastics and composites including films / bags / drinking straws / wind farm end-of-life turbine blades / old boat hulls / and like
  - industrial wastes (tires, spent lubricants, PCBs, benzenes, chemicals, and like)
  - raw sewage screenings, dilute sewage plant sludges, septic tank-holding tank-portable toilet contents, landfill leachate, and like
  - refuse derived wastes (demolition, construction, disaster, auto shredder residue, and like)
  - utility poles and rail ties
  - forestry and agricultural industry wastes (bark, sawdust, contaminated grains, and like)
  - livestock / food processing industries waste (fishery / slaughterhouse offal, deadstock, meat & bone meal, manures, **Specified Risk Materials**, culls, off-spec product, and like)
  - contraband and hazardous wastes (pesticides, herbicides, and like)
- automatically adjusts to random / rapidly varying combinations / permutations of solid, liquid, vapor, and / or gas phase feedstocks
- automatically adjusts to rapid / random variations in feedstock caloric content down to 7 MJ/kg (~65% water content); no upper limit

- self sustaining operation; no fossil fuel or other thermal input after start up preheat
- 100% organics conversion efficiency; only metal & mineral feedstock fractions remain in ash
- ~90% of combustion occurring in an oxygen deficient environment dramatically reduces NOx production by approximately that amount
- prerequisite 1,000°C (assured continuous homogenous minimum) temperature **flameless combustion** allows <1% residual oxygen thus ultra low NOx emissions; ~10% incinerator values
- 1,350°C process design temperature, 22% higher than incinerators
- zero carbon monoxide emissions, zero methane emissions
- full modulating capability down to 20% of design
- redefines the 3T incinerator combustion paradigm (Time, Temperature and Turbulence https://www.thecmmgroup.com/three-ts-combustion-matter-pollution-control/). UTOC's quiescent combustion process requires only 2Ts (Time and Temperature).
- small carbon footprints
- 50% of landfill CO2 equivalent emissions from "as delivered" Municipal Solid Waste
- heat extraction only after 2 second hot gasses retention at 1,000°C equivalent, no lower temperature toxic organic escape paths in combustion chambers
- lowest parasitic electric power requirement of Energy From Waste technologies
- operates outdoors at planet climate extremes, minimal infrastructure
- no liquid waste stream discharges
- safe; combustible vapours are contained within a slight negative pressure envelope and burned in less than 3 seconds of production
- fail safe gravity hot gas vent / flare auto activates to maintain system under negative pressure when induced draft fan stops
- negative pressure allows service access into operating process
- auto modulates energy output (organics recycling rate) to match project load requirements
- ~25% lower combined project CAPEX and O&M cost than incinerator plant alternatives
- quiet, odourless operation
- no organic waste (feedstock) receiving / mixing pits; all UTOC plant construction is above grade
- no overhead feedstock handling cranes
- biomass ash is fertilizer; post processed MSW ash can be used as asphalt or concrete block and brick aggregate

There are no competitors to the simple, unprecedented next generation UTOC that recycles any planet organic waste **directly** into a clean hot gas stream in less than 3 seconds; only much more complex **alternative** Energy From Waste technologies (see "Major Players" clause above).

4. SALES & MARKETING PLAN

4.1. Customer Projections

The accompanying 5 YEAR sales potential summary shows more than CAD $700 million "no competition" UTOC sales in the next 5 years with potential for growth to CAD $2 billion in that period.

4.2. Suppliers

NAME \ ADDRESS	TERMS	PRODUCT / SERVICE
1 Schneider Electric 21 Omands Creek Blvd Winnipeg Canada	30 days	Automation system hardware supplier
2 Sperling Industries Ltd. 51 Station Street Sperling, MB Canada R0G 2M0 **and** Sperling Industries U.S.A. Inc. 2420 "Z" Street Omaha, NE 68107	30 days	UTOC systems fabricator / builder
3 MZ Contracting Ltd. 715 Greenwood Avenue Selkirk Manitoba Canada R1A 2B3	30 days	design / supply / installation of UTOC high temperature insulation and refractory systems

4.3. Advertising & Promotion

The quiescent, ultra-low-emissions UTOC organic waste-to-clean-energy technology inherently differentiates itself from turbulent, combustion-based incineration alternatives by delivering higher value through simplicity, efficiency, and environmental performance. The technology is immediately self-promoting when observed in operation.

Supporting efforts of international technology brokers and project developers (e.g. GGL), developing / posting an open access web site, attendance / presentations / booths / displays at local and international expositions / conventions, prompt response to potential business / affiliation leads, and demonstrations at our UTOC Research & Development site; Google Earth coordinates 49°59'36.42"N, 98°06'46.24"W.

4.4. Pricing & Distribution

UTOC combined project CAPEX and Operating & Maintenance costs are ~80% its closest alternative, incinerators.

VO_sPS manufactures and sells complete UTOC Energy From Waste systems into North and South America projects.

GGL (Giant Green Leaf) in Aberdeen Scotland is the UTOC systems distributor for Africa, Asia, Europe, and Middle East. GGL, under a TUA, manufactures (in the customer's region) and supplies UTOC system deliverables except for the feedstock injection conveyor, ash extraction assembly, and automation and electrical components thereof that are designed, manufactured, programmed, delivered to site, installed, and commissioned by VO_sPS.

VO_sPS UTOC contract values for TUA sales include a usage fee of CAD $37,000 per MM (million Btu per hour, equivalent to 293 kW per hour); the UTOC system feedstock energy conversion rating.

4.5. Customer Service Policy

VO_sPS personnel inspect UTOC installations on site, supervise start up and commissioning, and train owner's staff in the operation & maintenance thereof.

VO_sPS, as practicable, provides remote problem resolution consultation. VO_sPS service personnel are dispatched to sites where UTOC system issues cannot be resolved remotely.

UTOC system owners provide unrestricted internet access 24/7/365 to their UTOC automation system so VO_sPS can, at any time, access the owner's UTOC system and remotely view the same information as displayed on owner's plant automation system screens. VO_sPS representatives advise owner's plant operator if problems in UTOC system operation or opportunities to increase system performance are detected.

VO_sPS warrants UTOC contract deliverables to be free of defective material and workmanship for a period of 12 months from the date contracted performance is demonstrated at a project site; provided such equipment receives normal and proper maintenance, adjustment, and usage. Defective components will be repaired / replaced at VO_sPS' option.

VO_sPS' warranty covers repair or replacement and delivery of parts to the project site. The owner (at no cost to VO_sPS) removes, returns, and installs replacements for defective components. The warranty does not apply to equipment that has been subject to abuse, accident, alterations, or operation / maintenance contrary to guidelines in VO_sPS' UTOC system Operating & Maintenance information.

5. OPERATING PLAN

5.1. Business location & requirements / advantages / lease details

Location, Size and Capacity

VO_sPS operates out of a 200 ft^2 area at 602-300 Waterfront Drive, Winnipeg, Manitoba. Corporate office space will be progressively expanded in pace with business growth.

Advantages or Disadvantages

VO_sPS plans to remain in the Winnipeg down town area. A down town Winnipeg office is readily accessible by VO_sPS' staff, contractors, suppliers, strategic affiliates, and customers. Quality hotels and restaurants abound in the area.

The majority of VO_sPS personnel will work from home offices on password secured, cloud backed up corporate files. This removes (proximate average) one hour and 15 minutes / day of VO_sPS personnel travel, allowing more family time and, where needed, additional work hours without increasing daily time commitment to their jobs.

A significant portion of future VO_sPS office space will be a state-of-the-art meeting room with seating for ~14 persons. It will be equipped with two way audio-video screens to facilitate international webinars / presentations / meetings, as well as group observation of any of its UTOC installations for marketing and troubleshooting events.

The balance of future VO_sPS office space will be a professionally designed, welcoming, reception area; private offices for VO_sPS' executives, and; individual, non dedicated work spaces with computer connections to the cloud for use by VO_sPS' "home office" personnel when at the office for job / team meetings, presentations, and like.

Lease or Ownership Details

Current 200 ft^2 office allocation is in VO_sPS' CEO's condo. VO_sPS will relocate from that "start up" office to larger, expandable office space as soon as discretionary funds permit.

Ideally VOsPS will purchase the 7,146 ft^2 second floor office space at 300 Waterfront Drive. That space was listed for sale at $1,850,000 in 2020.

Equipment, Furniture & Fixtures

Majority of furnishings expenditures will be for the future office meeting room and executive areas. Furnishings for VO_sPS' staff and contract personnel, while at office desks, will be minimal as most of the time they will be working from their home offices.

Future Expenditures / Technology Requirements

VO_sPS' staff and selected contract personnel will be supplied with VO_sPS owned computers, printers, software licenses, associated consumables, and like.

5.2. Equipment / technology / R&D / environmental aspects

Research and Development

VO_sPS' UTOC commercial ready technology, version 6, is operated for demonstrations near Portage la Prairie Manitoba.

The Manitoba Government and the Canadian Food Inspection Agency (CFIA) have been involved from the outset.

Validations of the exemplary UTOC system being a commercial ready, scientifically sound, easily controllable technology include:

- international due diligence by Atkins Realis in preparing its 1300 page Miami Dade 4,000 tonne Municipal Solid Waste / day processing options report (Atkins Realis Miami Dade Report For New Incinerator June 04 2025.pdf)
- promoted performance proving tests by the University of Manitoba, BOMA Environmental, the CFIA, and Dillon Consulting Limited
- high conversion efficiency / ultra low emissions demonstrated by operating various UTOC versions on numerous occasions
- a meeting in Palmerston North New Zealand with Professors from Massey University's Chemistry and Industrial Automation departments
- a meeting in Ireland with 2 senior environmental authority representatives

The rugged, reliable, simplistic, sustainable UTOC has no competition. Ongoing Research & Development will focus on maintaining separation between UTOC's preeminent Energy From Waste technology capabilities and attempts to emulate.

Business History / Nature of Operations

VO_sPS' CEO, Ron Giercke, has developed and "specific function tested" 5 versions in arriving at the proven performance version 6 (**V6**), the commercial process configured unit at the High Bluff UTOC demonstration site near Portage la Prairie, Manitoba, Canada. The specific function UTOC versions progressed as follows:

V1 ***indirect*** radiant energy vaporization of various organic materials

V2 ***indirect*** radiant energy, self sustaining, high temperature, ultra low emissions capability; no supplemental heat

V3 ***direct*** radiant energy advantages, 100% organic destruction, >1,400°C flameless oxidation, ultra low residual oxygen / emissions capability

V4 ***direct*** radiant, 900 times scalability, meat and bone meal feedstock, 5:1 turn down

V5 ***direct*** radiant auto feedstock injection control; significant commercial UTOC quality, customization, and Operating & Maintenance requirements identified

V6 ***direct*** radiant, profiled slope, inclined screw feed, ultra low NOx, commercial configuration UTOC warm weather demonstration system; no supplemental heat

Environmental Compliance

Third party testing of UTOC versions have proven promoted performance (when processing biomass and rail tie feedstocks) compliant with current environmental regulations; **without emissions controls**.

On January 18, 2024 VO_sPS presented its UTOC technology and emissions claims to 13 Manitoba Environment and Climate representatives, and VO_sPS vision for UTOC recycling of City of

Winnipeg sewage sludge and Municipal Solid Waste into clean, sustainable energy. As for the October 2013 presentation to 2 senior environmental authority representatives in Ireland, there were no concerns with any aspects of our information.

Additional Information

VO_sPS' 3MM (3 million Btu / hour, 880 kW thermal / hour, conversion capacity) commercially configured UTOC demonstration system was completed for same day start up-demonstration events in the fall of 2021.

6. HUMAN RESOURCES PLAN

6.1. Key Employees

1 CEO	Responsible for corporate operations, morale, and UTOC technology design / performance	Strong, proven UTOC technology and rapid corporate growth management experience
2 General Manager (reports to owner)	VOsPS corporation, contracts, suppliers, and financial administration	Strong, proven rapid growth corporate / personnel administration experience with working knowledge of UTOC systems
3 Business Development & Marketing	Client development / liaison / expectations management / satisfaction; always with consideration for company project scheduling and capacity realities	Previous experience in Key responsibilities
4 UTOC technology & Automation Lead	Senior UTOC technology and automation system knowledge sufficient for maintaining UTOC prominence in the marketplace and expeditious troubleshooting of system operation issues	Previous experience in Key responsibilities

Director

Ron Giercke, CEO, VO_sPS Inc.

Ron has 55 years experience in performing and managing a broad spectrum of engineering services. His career spans a wide range of innovation research and development, prototype development, environmental, municipal, industrial, institutional, commercial, recreational, engineering analysis, and computer services projects. His experience includes energy conservation and mechanical systems condition studies, value engineering, development of concepts / engineering designs / specifications, project planning, project management, cost estimating, construction supervision, plant commissioning, software development, corporate management and business setup.

The diversity in his career results from an aptitude for design and management innovation, expertise in networking human and technological resources, and a willingness to take on new challenges. His background in the agricultural and nuclear research industries; systems automation expertise; wide range of engineering consulting, project management and corporate management experience, and; computer software development / applications.

Additional Information

Successors / support personnel have been identified for all VO_sPS positions (CAD system operators, designers, UTOC technology specialists, automation system designers & programmers, and project managers to executive) and are available as required to address rapid UTOC sales growth potential.

6.2. Policies & Procedures

Hours of Operations

35 hours / week (minimum) flex time as required to meet work obligations, colleague / VO_sPS affiliate / supplier / customer work interfaces, and schedule commitments.

Number of Employees

Two part time plus 2 full time and 2 principals by July, 2026.

VO_sPS staff will be mainly senior corporate managers, UTOC technology specialists / designers / automation system designers-manufacturers-programmers, and office / accounting / production management personnel. It would be challenging for VO_sPS to recruit / train / manage / support overheads / ensure product quality - consistency of services contracted for 100% of the high growth rate potential of its preeminent UTOC technology. TUA distributors and contract suppliers provide more than 80% of VO_sPS' UTOC sales production.

VO_sPS provides the remaining production, proprietary computer modelling (UTOC systems sizing) and design / build / software development / installation / commissioning of automation systems for both its sales in North and South America plus UTOC systems sold by its TUA distributors.

Vacation Program

A 12.5% annual vacation allowance is provided by compensating employees for a 40-hour workweek while requiring only 35 hours of work per week. Individuals may bank hours worked in excess of 35 per week by sharing workload responsibilities with colleagues, as needed, to support their preferred vacation dates and durations. Employees and contractors must specify how their responsibilities will be managed during their absence and obtain approval from VO_sPS' General Manager.

Performance Assessment

Each VO_sPS employee's / contract person's compensation will be appropriate for his or her contribution to the success of the corporation. Each person's review will be based on demonstrated performance averaged over the period since his / her last evaluation. Only under special circumstances will a person's hourly income be based on other than demonstrated performance. An example would be an

"Overseas Allowance" where an employee must live afar for a significant period of time.

It is the company's objective to provide unrestricted opportunity for all to achieve remuneration apportioned to their individual contribution to the success and profitability of VOsPS.

VOsPS' performance evaluation / hourly remuneration calculation procedure is based on an adapted version of the **original** APEGM (Association of Professional Engineers and Geoscientists of Manitoba) curve. The original APEGM curve is a "norm" where some individuals can be paid below the norm and some paid above. Usually individual incomes fall within ± 10% of the norm.

Using the APEGM curve directly as a VOsPS reference would have a significant portion of VOsPS staff / contract personnel paid below the curve, an undesirable perception situation. Therefore, all VOsPS staff compensation will be at or above minimum performance curve values.

VOsPS expects that employees / contract persons will, for their own reasons (conflicting obligations, approaching retirement, etc.) wish to relinquish responsibility or reduce work load. This should be perceived as a privilege with the associated reduction in remuneration not being seen as an insult but, on the contrary, as a respectable choice that shows consideration for those wishing to continue carrying a greater work load / responsibility. This option is intended to allow VOsPS employees / contract persons to remain active in the company, for appropriate compensation, as long as there is a requirement for their skills and they wish to participate.

TBA (Transparency Before Action) is the precept of VOsPS.

Meaning: Be, as practicable, completely transparent with your supervisors and pertinent colleagues about your VOsPS related plans and ideas in addressing non routine situations / new developments before taking action thereon. Where action is urgently required within your area of expertise and TBA is not practicable, take appropriate action and advise your supervisor and pertinent colleagues of actions you have taken at earliest opportunity.

TBA has numerous advantages including:

1. Greatly reduced management / administration / client relationship overheads as compensation of persons employed and contracted by VOsPS is influenced by their demonstrated TBA effectiveness. TBA virtually eliminates supervisors' requirement to monitor activities of persons for whom they are responsible and the need to address situations arising from less than 100% TBA participation that require customer, supplier, and / or other VOsPS personnel resolutions. TBA inherently and instantly makes all VOsPS resources available for expeditiously addressing non routine / new situation developments before problems begin.
2. Eliminates suspicions / discomfort / costs / delays resulting from independent actions individuals take at their convenience that can negatively impact their colleagues, VOsPS, and VOsPS' prospects, projects, and supplier / customer relations.

3. Increased morale.
4. Increased productivity by minimizing “after the fact” problem troubleshooting / resolution requirements.
5. Increased adherence to deliverable schedules.
6. Increased profits.

Above clauses collectively provide incentives and resources to attract and maintain premium personnel / contractors.

Training & Development

The majority of training is in house by senior personnel accepting early on that enthusiastic training / encouragement / mentoring of successors is essential to sustaining corporate viability. VO_sPS is expected to be a rapid growth organization, thus all employees, including management, are challenged to “work themselves out of a job” by appropriately and efficiently delegating as much of their work as possible to subordinates, **without risking diminished corporate performance or UTOC quality**. As delegators will be responsible for the work they delegate, any reduction in performance or quality of delegated work will affect delegator’s performance reviews, providing natural motivation for delegators to ensure subordinates performance meets, as a minimum, delegator’s (corporate) standards.

Remuneration and Benefits

Market value based UTOC pricing in the absence of competition (only alternatives) provides significant contingency opportunity. VO_sPS intends to share that opportunity by paying “best available” employees / contract persons 10% above market value plus participation in performance based profit sharing.

Key employees / contract persons, following an orientation period, will be considered candidates for participation in corporate ownership.

7. ACTION PLAN

The Beta Project will include components / systems / features and be licensed to demonstrate the complete range of capabilities in previous sections of this business plan; unlocking more than $700 million potential UTOC sales in the next 5 years (accompanying 5 YEAR sales potential) that await a commercial application Beta Project operating 24/7/365 before moving to closure.

Multiple Beta Project candidate host sites have been identified.

The 9 month Beta Project plan.

1.	CAD $10 million investment in VOsPS secured.	Feb. 28, 2026
2.	commence identifying Beta Project host site and plant layout & flow diagram	Mar. 02, 2026
3.	commence upgrading VO_sPS' marketing network	Mar. 02, 2026
4.	complete plant layout & flow diagram, order long delivery components	Mar. 30, 2026
5.	commence UTOC system fabrication dwgs & retain project eng'g consultant(s)	Apr. 06, 2026
6.	select preferred UTOC Beta Project host site; begin UTOC system licensing	Apr. 27, 2026
7.	award UTOC system fabrication contract(s)	May 04, 2026
8.	begin mtgs with stakeholders of prospects on attached 5 YEAR sales potential	May 04, 2026
9.	commence UTOC automation system design, programming, and manufacture	May 11, 2026
10.	award Balance Of Project construction contracts	Jun. 15, 2026
11.	Beta Project complete; commence start up / commissioning /operator training	Oct. 12, 2026
12.	begin scheduling Beta Project demonstrations to prospects	Nov. 02, 2026
13.	Beta Project complete and operating 24/7	Nov. 30, 2026
14.	VO_sPS UTOC system warrantee & support of Beta Project host's O&M personnel	**ongoing**
15.	Close UTOC system sales	**ongoing**

8. Executive Summary

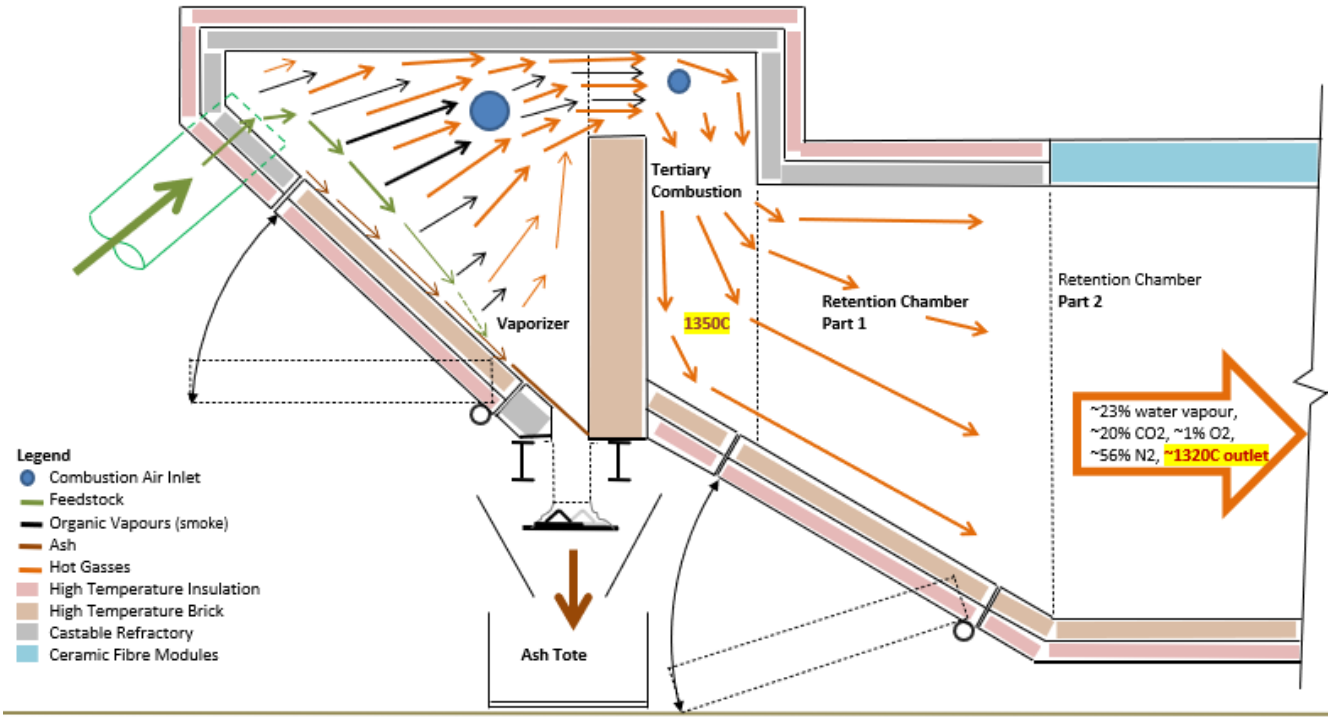
VOsPS is the owner / global supplier of the next generation UTOC Energy From Waste technology.

8.1. UTOC Demonstration Site and Process Diagram

UTOC Demonstration Site

Demonstration site, showing hopper, UTOC, control room, heat dissipation pipe, fan and stack.

Demonstration UTOC Process Diagram



8.2. Objectives / Description of the Project

A CAD $10 million investment in VOsPS, secured by February 28, 2026, will:

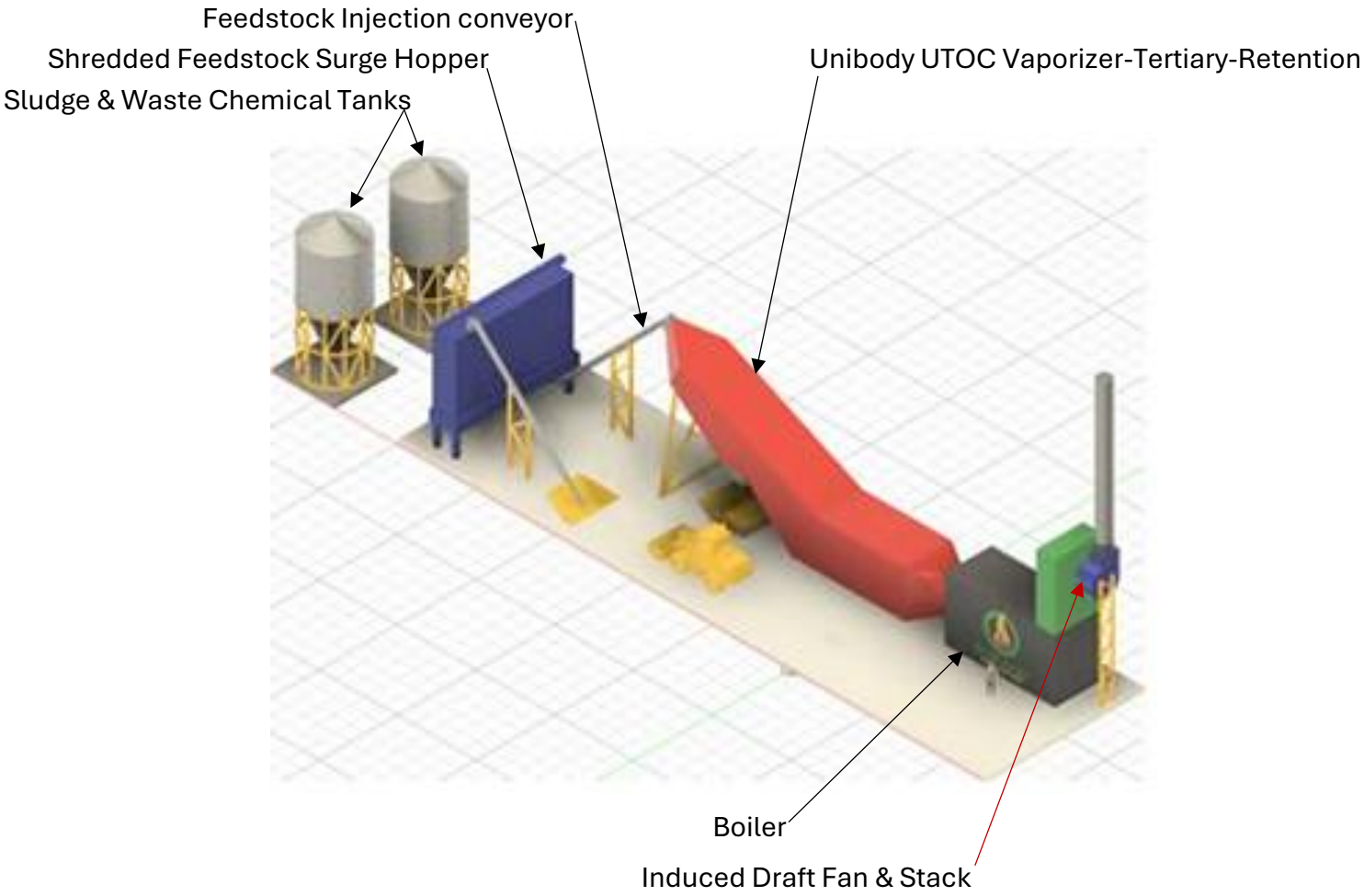
- fund the build, commissioning, and operations support of the UTOC Beta Project capable of recycling 12 tonnes of municipal solid waste per day into 125 kW of electricity / hour plus ~1,200 kW / hour of heat for building and other site applications
- fund significant expansion of the company's marketing network, increasing access to high-value prospects and strengthening deal execution

The Beta Project will include components / systems / features and be licensed to demonstrate the complete range of capabilities in previous sections of this business plan; **unlocking more than $700 million potential UTOC sales in the next 5 years** (accompanying 5 YEAR sales potential) that await a commercial application Beta Project operating 24/7/365 before moving to closure.

Key Beta Project components:

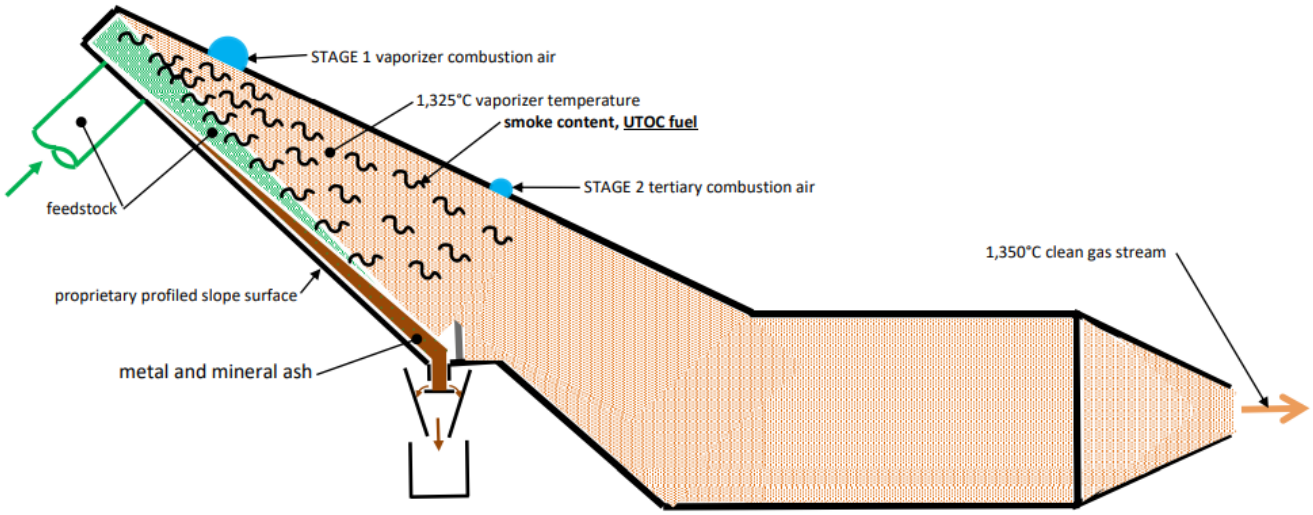
- 12MM UTOC system; all components in following isometric from mid way up the "Feedstock Injection conveyor" to the stack are outdoors
- 6,000 ft^2 building
- feedstock shredder to 75mm lump
- hydronic boiler
- Organic Rankin Cycle electric power generation / excess UTOC heat rejection system
- sludge and waste chemicals tanks
- material handling "telehandler"
- UTOC temperature control waste water injection system

8.3. Beta Project UTOC System Isometric



Boiler hot water is the energy source for an Organic Rankin Cycle electric power generator. Residual UTOC energy heats site, buildings, ventilation air, water, and processes.

8.4. Beta Project UTOC Module Cross Section



8.5. Beta Project Financing

7MM, 12 tonne Municipal Solid Waste / day Beta Project	$ 7,000,000
Selecting and finalizing Beta Project host agreements	$ 200,000
24 months VOsPS operations including Beta Project operations support	$ 2,400,000
Expanding VOsPS' marketing network and capabilities	$ 400,000
Beta Project Total	$10,000,000

8.6. VOsPS Financial Institution

Name:	Royal Bank of Canada
Branch:	Main Branch
Transit Number:	00007
Address:	220 Portage Avenue
City:	Winnipeg
Province:	Manitoba
Postal Code:	R3C 0A5
Telephone:	204-988-4006
Fax:	204-956-1314

9. Attachments:

Investment Opportunity Pitch Deck

ChatGPT VOsPS valuation-R5

5 YEAR sales potential as of 25-12-25

VOsPS Proforma Jan 2026

Ottawa UTOC EFW Project Outline

Santa Clarita 1550tpd, 1140MM Proj Smry

11-03-18_Good Flameless Article-Highlighted