DISCLAIMER

Forward-looking Statements made in this presentation that are not historical facts, including statements accompanied by words such as “anticipate,” “believe,” “estimate,” “expect,” “forecast,” “intend,” “likely,” “may,” “plan,” “project,” “realize,” “should,” “transform,” “would,” and other statements of similar expression and other words of similar expression, are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934.

These statements are based on management’s expectations, estimates, assumptions and projections as of the date of this presentation and are not guarantees of future performance. Actual results may differ materially from those expressed or implied in these statements. Factors that could cause actual results to differ materially are set forth as risk factors in our most recent Annual Report on Form 10-K and Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission. In this presentation, forward-looking statements include, but are not limited to, expectations about the performance of our future liquidity, development opportunities, project spending and management plans. We caution you not to place undue reliance on the forward-looking statements contained in this presentation and do not undertake any obligation to publicly update or revise any forward-looking statements to reflect future events, information or circumstances that arise after the date of this presentation except as required by law

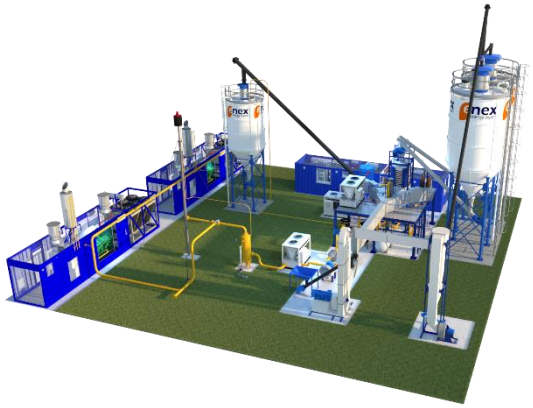
CLEAN ENERGY TECHNOLOGIES

OTCQB : CETY

A better cleaner and environmentally sustainable future

Generating power from waste heat & biomass with zero emissions

The Company Mission



To be the leading company in designing, building & marketing clean energy products & solutions focused on energy efficiency & environmental sustainability.

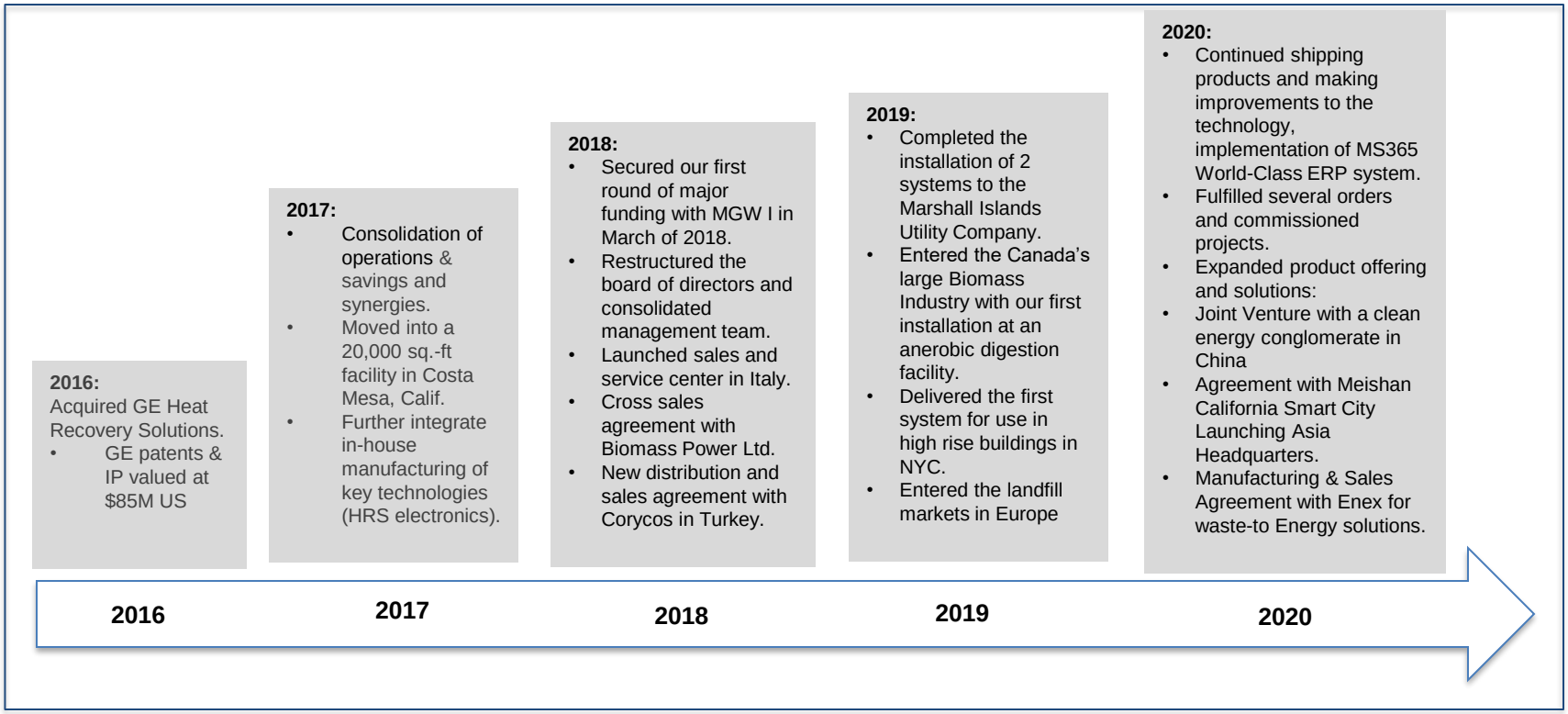
Company Highlights

- **Strong Sales pipeline**
  - US, United Kingdom, Spain, Belgium, Turkey, Hungary, Pacific Islands, Russia, and China.
- **Optimistic revenue projections for 2021**
- **Joint Ventures, cross sales & distribution agreements**
  - Technology and solution diversification supporting growth and scalability
- **Balance Sheet**
  - Debt restructuring in 2021
- **Revenue model**
  - Sell direct and through the global channels;
  - Finance projects or revenue sharing programs;
  - Develop cogeneration, OEM opportunities & licensing;
  - Scalability through synergistic acquisitions
- **Reg A circular offering approved and qualified by SEC**

Company History

Founded as an electronics product design & manufacturing company, the company repositioned itself in 2015 to focus on clean energy and related technologies.
Acquisitions, OEM Agreements, IP Development, Equity Commercial Opportunities

Overview of historic milestones



The Challenge

Billions of dollars worth of heat is wasted every year.

"20 to 50% of industrial energy input is lost as waste heat."[1]

It's found at industrial facilities,

high rise buildings, & biomass plants, …

And at power generation & microgrid facilities

~3/5 of the primary energy used in power plants becomes waste heat."[2]

It can operate 24x7, rain or shine.

Sources:
[1] DOE report: "Waste Heat Recovery: Technology and Opportunities in US industry"
[2] International Energy Agency, World Energy Outlook

Value Proposition – Why not turn the heat into power?
Heat is Money!

Cleaner power

Quickly add generation capacity with no added fuel, no added emissions

Base-load generation

Typically, 24x7 operation; little to no grid balancing required

Low maintenance

often be done by existing site personnel; unmanned generation

Energy dense

Packs a lot of kWh in a small footprint

The Solution

Clean Cycle™ Magnetic Bearing Generator

- Generates 1 GWh of electricity per year from waste heat.
- Reduces approximately 350 metric tons of CO2 depending on the application

Product Competitive Advantage

- Best-in-class technology with 14% efficiency, versus 8% industry average;
- Patented Magnetic Bearing Turbine;
- Oil free, no gear box, hermetically sealed;
- Frictionless, maintenance free;
- Proven technology acquired from GE;
- 27 Global Patents;
- 100 installations with over 1M fleet operating hours.

Existing Patents

Country	Application Number	Patent Number	Title	Application Date	Issue Date	Expiration Date
US	11/735854	8839622	FLUID FLOW IN A FLUID EXPANSION SYSTEM	4/16/2007	9/23/2014	4/16/2027
EP	08745846.9	2147194	Fluid Flow in a Fluid Expansion	10/12/2009	8/5/2015	4/15/2028
DE	08745846.9	2147194	Fluid Flow in a Fluid Expansion	10/12/2009	8/5/2015	4/15/2028
IT	502015000049832	2147194	Fluid Flow in a Fluid Expansion	10/12/2009	8/5/2015	4/15/2028
US	11/735849	7841306	RECOVERING HEAT ENERGY	4/16/2007	11/30/2010	4/16/2027
US	12/859890	8146360	RECOVERING HEAT ENERGY	8/20/2010	4/3/2012	4/16/2027
US	11/735839	7638892B2	GENERATING ENERGY FROM FLUID EXPANSION	4/16/2007	12/29/2009	4/16/2027
US	12/783455	8400005	GENERATING ENERGY FROM FLUID EXPANSION	5/19/2010	3/19/2013	5/19/2030
US	12/790616	8739538	GENERATING ENERGY FROM FLUID EXPANSION	5/28/2010	6/3/2014	5/28/2030
EP	08745761.0	2140110	GENERATING ENERGY FROM FLUID EXPANSION	10/8/2009	3/5/2014	4/14/2028
IT	08745761.0	2140110	GENERATING ENERGY FROM FLUID EXPANSION	4/14/2008	3/5/2014	4/14/2028
PL	08745761.0	2140110	GENERATING ENERGY FROM FLUID EXPANSION	4/14/2008	3/5/2014	4/14/2028
DE	08745761.0	2140110	GENERATING ENERGY FROM FLUID EXPANSION	4/14/2008	3/5/2014	4/14/2028
US	13/343466	8984884	WASTE HEAT RECOVERY SYSTEMS	1/4/2012	3/24/2015	1/4/2032
GB	1222997.7	2498258	WASTE HEAT RECOVERY SYSTEMS	12/20/2012	10/15/2014	12/20/2032
US	13/343490	9024460	WASTE HEAT RECOVERY SYSTEM GENERATOR ENCAPSULATION	1/4/2012	5/5/2015	1/4/2032

Customer Profiles

- **Landfill Operators – Landfill gas (LFG)**
  - Waste heat from flare stack
  - Waste heat from biogas engines
- **Wastewater Treatment Plants**
  - Waste heat from biogas engine
- **Industrial Facilities**
  - Factories (i.e., cement, glass, steel, etc.)
- **Combined Heat to Power Applications from Engineering Firms**
  - Distributed energy resource
  - Cogeneration, the concurrent production of electricity and useful thermal energy (heating and/or cooling) from a single source of energy, such as skyscrapers.
- **Biomass and Waste Handlers**
  - Organic waste to heat and power generation

Current Installations

REGION	UNITS	APPLICATIONS			
		BIOMASS/ LANDFILL	DIESEL	TURBINES	INDUSTRIAL
EUROPEAN UNION	68	65		3	
EASTERN EUROPE	11	11			
NORTH AMERICA	17	12		1	4
LATIN AMERICA	1			1	
PACIFIC	4		4		
TOTAL	101	88	4	5	4

APPLICATIONS

> 100 units installed / >1 million fleet operating hours. Some examples include:

Diesel Reciprocating Engines

Often 10+ engines per site

1 unit on CAT diesel

- 1 Clean Cycle / ~2MW Engine
- Focus: remote utility, industrial

Gas Reciprocating Engines

Landfill & biogas applications

1 unit on 2 GE engines

- 1 Clean Cycle / ~2MW Engine
- Focus: biogas, landfill, US,EU, Asia

Biomass

Wood & harvest waste

2 units on biomass boiler

- 1-5 Clean Cycle units / site
- Islands, Italy

Same core package design & technology used across applications

2 units on 2 reciprocating engines on a Pacific Island ($2.3M Lease over 10 years)

- (Annual ~1.5GW of Elec. Power)
- Pay as you save model over 10 years
- Dispose ~3.5M liters of fuel (Displace 10K tons of CO_2)

Woolwich Bio-En (Ontario/Canada)

Two digester gas fired 1426 kW (Jenbacher 420) CHP units under a Feed-In-Tariff (FIT) contract.

Waste-to-Energy Plant (Lebanon, Tennessee)

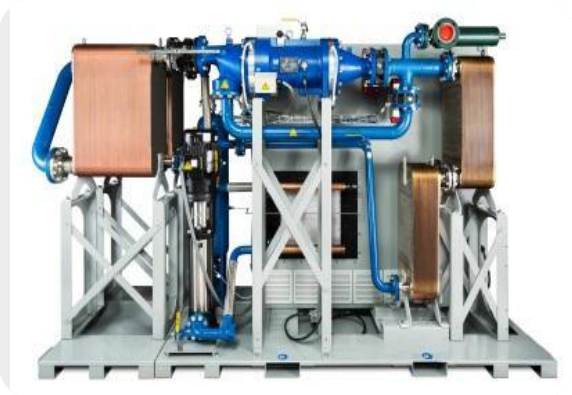
64 Tones/day downdraft gasification system on one-acre facility

- **Input:** Waste wood, producing Syngas to heat water, which drives the **CETY Clean Cycle II**.
- **Output:** Total output capacity of 420 Kw/Hour that offsets the electrical usage at the waste water treatment plant on site.

1540 Broadway, 1.3M Sq-ft High Rise (New York City)

1.5 MW Combined Heating and Power (CHP) system

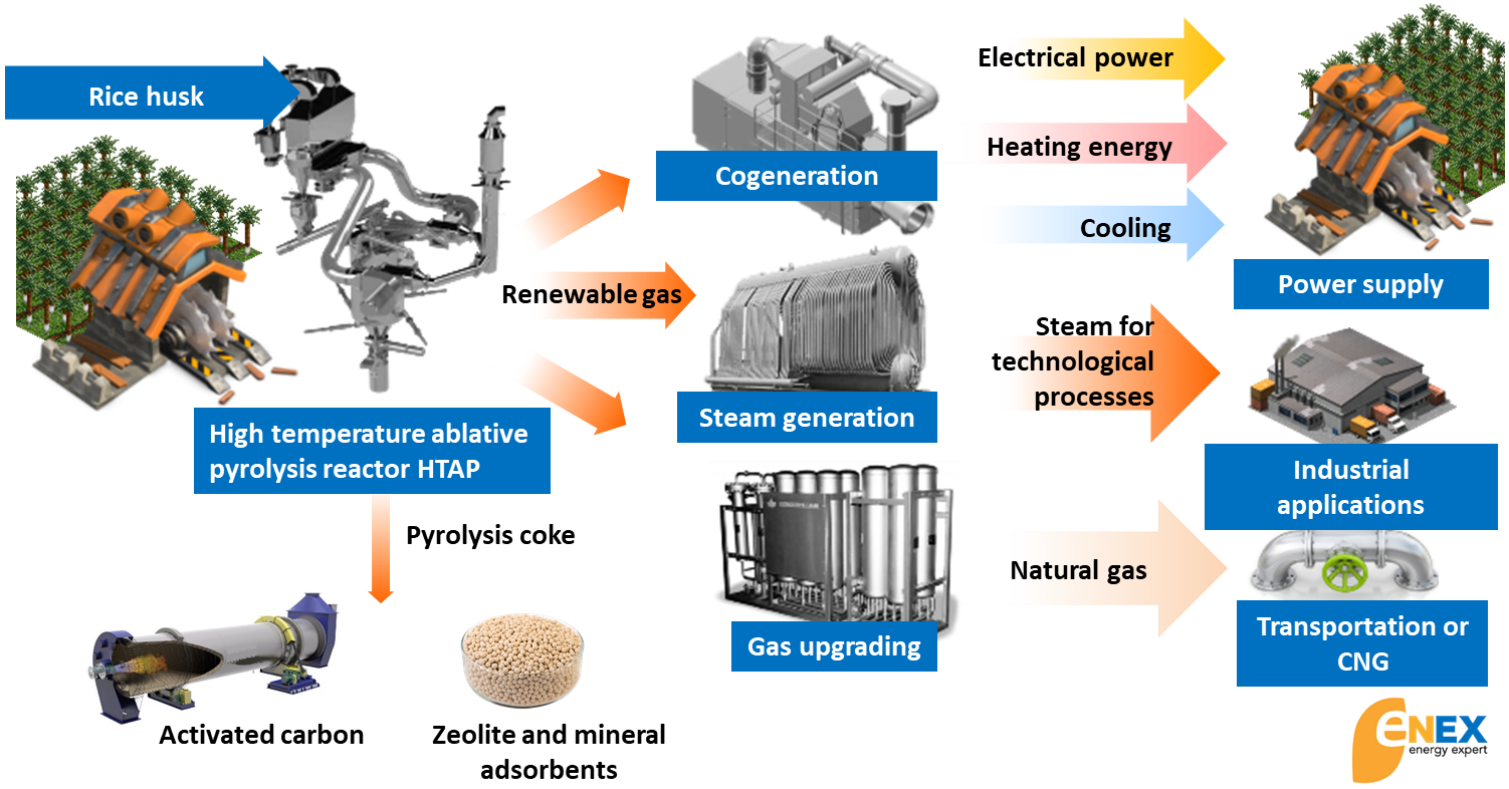
- Self Generation while reducing the buildings carbon footprint utilizing CETY Clean Cycle 140kW waste heat recovery.
- Heat Recovery Incentives for the building owners and management companies with substantial utility savings and preferred mortgage rates.



CETY / ENEX Waste to Energy Power Plants

High temperature ablative fast pyrolysis system ENEX HTAP

High temperature ablative pyrolysis process is the thermic destruction of organic matter without oxygen at a temperature range of 900-970 deg.C.
ENEX can provide integrated turnkey solutions for production of synthetic (renewable) fuel gas for onsite power generation and heat energy production in the form of hot water, thermo-oil or steam, including all equipment required for specific type of organic matter and end customer applications.



Market Validation – Why Now?

- **USA**
  - A clean energy revolution is taking place across America,
  - Moving forward, the Energy Department will continue to drive strategic investments in the transition to a cleaner, domestic and more secure energy future.

- **Europe**
  - Targets for 2030 to reach a reduction of at least 40% of Greenhouse Gases.
  - Incentives for recovery from existing energetic systems.

- **China**
  - Asia Pacific region is expected to expand at the highest CAGR over the next few years due to high industrialization
  - Significant growth for sustainable energy in China and India.

California Policy and Incentives

- **California State Bill**
  - Generate 100% of its electricity by renewable sources by 2045.
  - **SB 100 (Renewable Electricity Policies)**
    - ✓ 60% Renewable Energy by 2030;
    - ✓ 100% by 2045
  - **SB 32 (Climate Policies)**
    - ✓ 40% reduction in GHG emission by 2030 (SB 32)
    - ✓ 20% reduction in Carbon Intensity of transportation fuel by 2030
    - ✓ 50% reduction in petroleum use by 2030
  - **SB 1383 (Climate Policies)**
    - ✓ 40% methane reduction by 2030
    - ✓ 75% organics diversion by 2025
    - ✓ Various incentives for dairy biogas

- **BioMat Tariff opportunity in California**
  - Requires each of the big 3 utilities in California to purchase up to 250 Mw collectively of power from $127.8 to $190.00 per MwH.
  - Feed stock to project must be agriculture waste, biosolids, green waste, or biomass diverted from landfills.

Waste Heat to Power Investment Tax Credit (ITC)

- December 21, 2020, Congress passed the Consolidated Appropriations Act, 2021 enacted waste energy recovery Sec. 48 Investment Tax Credit:
- Extended Investment Tax Credit out two years, including Waste Heat to Power
- Provides a dollar-for-dollar offset against current liability
- Schedule:
  - 26% ITC id commence construction before 1/1/23
  - 22% ITC if commence construction before 1/1/24
- Capacity limitation: 50 MW
- IRS Form 3468 (draft) to claim credit

Case Study

Category	Cost
Total Capital Cost	$50M
Total Eligible ITC Costs (~85%)	$42.5 million
ITC value (@26%)	$11 million
Investor Tax Liability for 2021	$20 million
Investor Tax Liability less ITC	$9 million

Market Size – Bottom Up

- **USA (Cogeneration & OEM Opportunity)**
  - 2G - < 500 installed MWM engines, 100 engine potential ~$30M
  - Vertical markets, hospitals, incentives, independence from district heat, 50 systems ~ $15M
  - Landfill opportunities, 100 systems ~ $30M
  - BioMat Tariff in California or other states under a 20 Year PPA $84M

- **Turkey**
  - Landfills, 200 engines ~ $60M
  - Long term Power Purchase Agreement
  - Incremental revenue for the owners/operators
  - Biomass projects

- **Asia**
  - Landfills, Environmental focus ~ $20M
  - Energy efficiency Goals and incentives

- **Island Nations (Higher cost of energy)**
  - Caribbean, 60 units ~$24M
  - Pacific Islands, 20 units, ~$8M
  - Taiwan, 20 units, ~$8M

Capital Requirement

Capital Requirements and Use of Proceeds	
Growth Capital Requirements	
Global Sales and Marketing	$ 3,000,000
Operating Capital	$ 3,000,000
Service Center and Commissioning	$ 2,000,000
R&D, JV, COGEN, Patent Support	$ 2,000,000
Capital Requirement	$ 10,000,000
Raise at a discount today	$ 3,000,000
Additional raise at higher valuation	$ 7,000,000

CETY

CLEAN ENERGY TECHNOLOGIES

HEAT RECOVERY SOLUTIONS

Heat is Money!

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QUESTIONS?

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