



# Hillcrest Petroleum

**Amvest Webinar Presentation  
October 8, 2020**

[www.HillcrestPetroleum.com](http://www.HillcrestPetroleum.com)

TSX.V: HRH

## Forward Looking Statements

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Certain information regarding the Company contained herein may constitute forward-looking statements within the meaning of applicable securities laws. Forward-looking statements may include estimates, plans, expectations, opinions, forecasts, projections, guidance or other statements that are not statements of fact. Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, it can give no assurance that such expectations will prove to have been correct. The Company cautions that actual performance will be affected by a number of factors, many of which are beyond the Company's control, and that future events and results may vary substantially from what the Company currently foresees.

Discussion of the various factors that may affect future results is contained in the Company's Annual Report which is available at [www.sedar.com](http://www.sedar.com). The Company's forward-looking statements are expressly qualified in their entirety by this cautionary statement.

# Company Overview

## Capital Structure

Shares Outstanding	166,700,966
Options @ \$0.05	8,950,000
Warrants @ \$0.07-\$0.10	33,974,112
<b>Fully Diluted</b>	<b>209,625,078</b>

**Hillcrest Petroleum Ltd. is an independent oil and gas production company, publicly traded on the TSX Venture Exchange.**

## Trading

Current Price	\$0.06
Year High/Low	\$0.01-\$0.15
Average Daily Volume	5,453,768
Current Market Cap	9,882,057

01

## 100% WORKING INTEREST

July 30, 2020 - Company agreed terms to acquire the remaining working interest in the West Hazel field from its joint venture partner for 3,000,000 shares of the Company, to give 100% working interest, subject to exchange approval.

02

## PRIVATE PLACEMENT

August 4, 2020 - Company closed an oversubscribed private placement of 20,442,000 units at a price of \$0.05 per unit for gross proceeds of \$1,022,100.

03

## WARRANT INCENTIVE

August 4, 2020 - Company closed the early warrant exercise incentive program intended to encourage the early exercise of up to 22,894,446 outstanding common share purchase warrants. 17,479,668 eligible warrants were exercised resulting in gross proceeds of \$873,984.

04

## LOAN RETIREMENTS

Retired over \$1,500,000 in hard loans and Company payables. All previously defaulted loans have been retired – shares for debt submission pending, subject to exchange approval.

05

## LICENSING AGREEMENT

August 12, 2020 - Company executed previously announced US Licensing Agreement with Oropass Ltd.

# Saskatchewan – West Hazel Property

## Production Operations

150 bbl/d heavy oil (12 to 16 API), WCS pricing

5 active wells: 4 oil producers, 1 SWD, ~ 800m well depth

Recently upgraded integrated production facilities including artificial lift, separators, storage tanks, 5000 bbl/d water injection system



## Further Development Potential

Multiple, proved, stacked, conventional oil reservoirs, available to add production and reserves by drilling and/or recompleting wells: General Petroleum (GP), Waseca, Sparky

# West Hazel Field – Development Plans

## Current Field Development

- Approximately \$1m invested to upgrade production/injection facilities and restart field production (Q1 2019)
- Current Production (4 wells) 150 bbl/d

## Phase 1. Development Plans:

- 2 development wells targeting GP (Q3 2020), Waseca (2021)
- 2 Sparky well recompletions (2021)

Expected Oil Production	>400 bbl/d
Capital Investment	C\$ 1,600,000
Gross Monthly Revenue	C\$ 300,000*

**As almost all Op Cost is fixed  
Unit Op Cost drops from \$14/bbl  
to < \$7/bbl after development**

## Indicative Asset valuation with Phase 1 development\*

Undiscounted Cashflow	C\$ 4,000,000
Cashflow NPV @ 10% discount	C\$ 3,500,000

**Potential to double asset value above with full field development (additional wells and recompletions)**

\* WCS @ WTI approx. \$US 40/bbl with \$US 10 WCS differential



# ALSET Licensing Agreement



Hillcrest, through ALSET, intends to expand options and transition from fossil fuel production to a diverse range of products, services, and processes that harness clean energy technologies.

The U.S. Licensing agreement provides a substantial opportunity for Hillcrest and extends the company's reach into the global clean energy market.

ALSET Innovation Ltd. is the first joint venture Hillcrest has created to diversify into clean energy technology and the Company intends to pursue additional clean energy technology opportunities.

# ALSET Energy Efficiency

Through the ALSET joint venture, Hillcrest has licensed rights to monetize certain U.S. patented technologies and related future innovations which could potentially provide transformational step change energy efficiencies across current power and transportation infrastructure, including:

**Improved energy conversion efficiency in electric transformers.**

**Electric generators requiring significantly less mechanical input power per watt of electric power generated.**

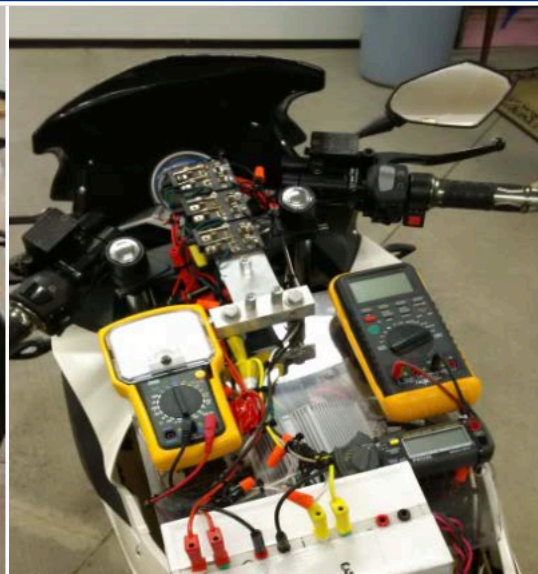
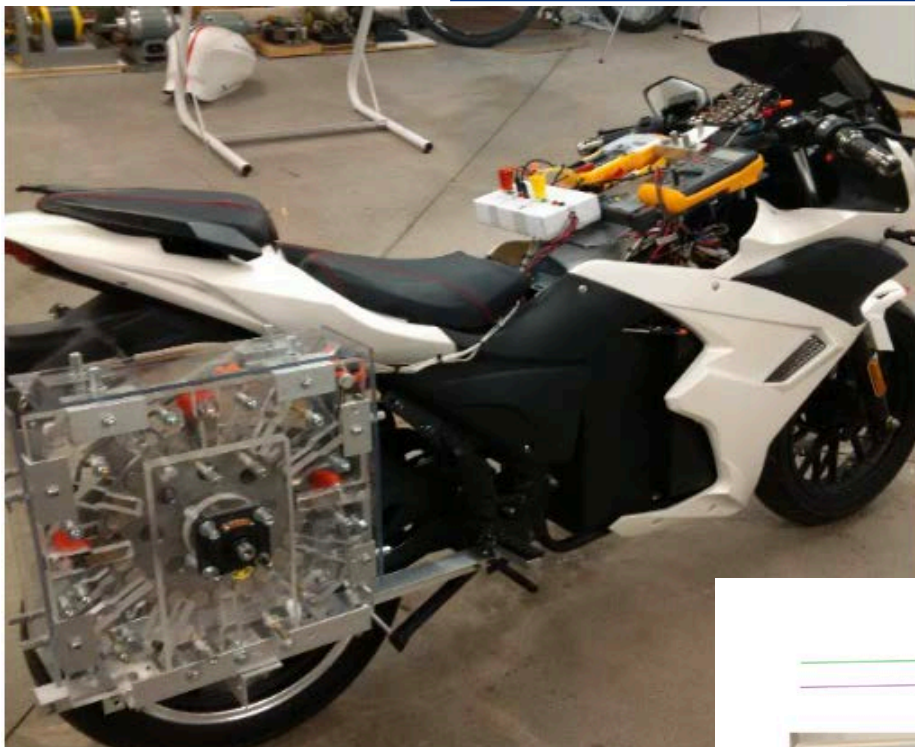
**Electric motors that allow electric vehicles to continuously charge batteries while operating under load.**



## ALSET Indicative Example

Global electric motor sales total nearly \$100B (U.S.) annually with solid growth projections into the future, largely driven by electric vehicles. If the U.S. licensing Joint Venture could capture even 1% of this market, the company could realize \$1B (U.S.) in annual sales volume for this single area of application.

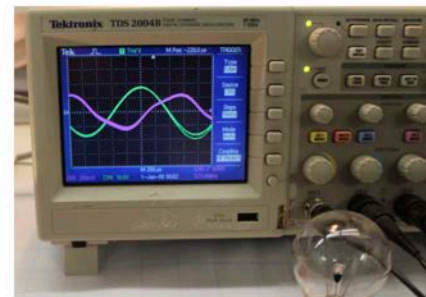
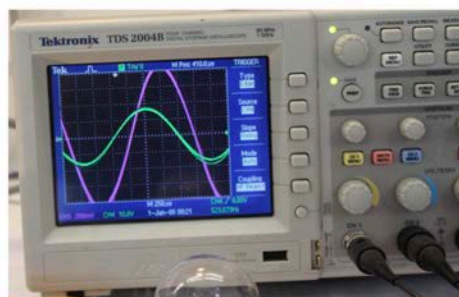
# Electrical Generator and EV Motor Technology



## LOAD CURRENT SINE WAVES

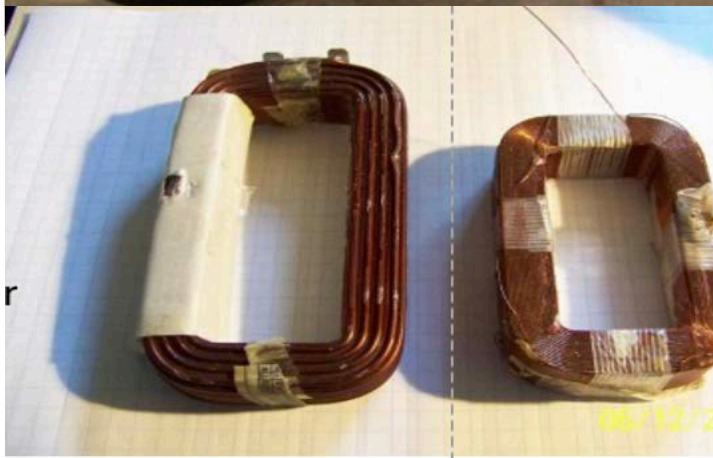
— CONVENTIONAL GENERATOR COIL  
— ReGenX GENERATOR COIL #1 45 Degree Delay

— CONVENTIONAL GENERATOR COIL  
— ReGenX GENERATOR COIL #2 90 Degree Delay



The ReGenX Generator's Load Current Delay can be between 45 and 90 degrees.

The load used is purely resistive with a Power Factor of 1 and the voltage and current are in phase in both coils.



**EXECUTIVE CHAIRMAN – Michael Krzus (BSc Petroleum Engineering)**

Former CEO and Director of NYSE listed Oil company with 38 years energy industry experience including senior technical and executive management positions with both large and small publicly listed companies in Canada, USA, Australia and the Netherlands.

**CHIEF EXECUTIVE OFFICER – Donald J. Currie**

30 years experience building and financing both private and public companies in Canada and the United States

**CHIEF OPERATING OFFICER – Dale Miller (P.Eng, BSc Petroleum Engineering)**

35 years experience in the Canadian upstream oil and gas industry focused on managing production operations, engineering and building value through field development and A&D

**CHIEF FINANCIAL OFFICER – Aaron Triplett (CPA, CA)**

Chartered Professional Accountant with accumulated experience in the field of financial management and accounting, specializing in forecasting, compliance and risk management, and the development and monitoring of control systems

**CHIEF TECHNOLOGY ADVISOR – Ari Berger (BSc, MSc Mech. Engineering – Mechatronics, Control Systems)**

Senior Manager and Control Systems Engineer with over a decade of go-to-market and commercialization experience and is a subject matter expert in the design and implementation of electric motor and controls

## **Michael Krzus, Executive Chairman**

35 years oil & gas industry experience including senior technical/executive mgt. positions in Shell, ASX listed Woodside Petroleum Ltd., Founding CEO/Director of NYSE listed Emerald Oil Inc., CEO/Managing Director of ASX listed Emerald Oil and Gas NL

## **Don Currie, CEO/Director**

Hillcrest CEO & Chairman 2010 to 2015; over 20 years experience in finance, development & operation of various North American resource properties

## **David Stone, Director (Independent)**

Professional engineer with 30+ years in mining evaluating projects; holds Bachelor of Applied Science from the University of British Columbia, Ph.D. in Civil Engineering from Queens University & Executive Masters of Business Administration from Queens University

## **Tom Milne, Director (Independent)**

Senior financial executive with extensive international experience in energy E&P, pipelines, oil sands & communication technology; served as Director of both public & private companies including Chairman of Audit Committee for AMEX-listed oil sands company

## **Robert Lambert, Director (Independent)**

Currently Deputy Chairman of Jadestone Energy Inc., Founder of Ipex Energy Ltd and a Partner in Oilfield Capital International LLP. Over past 12 years held positions of CEO of Petra Petroleum Inc, Senior Independent Director of Eland Oil & Gas PLC, CEO of GB Petroleum Ltd years and previously held a variety of executive management and senior operational roles with Conoco Inc over a 25-year international career.