CARSD A.I.
THE WORLD LEADER USING AI IN DIGITAL EXPLORATION

Corporate Presentation
TSXV: WIN
January 2020
DISCLAIMER

This presentation includes certain statements that may be deemed forward looking. All statements in this discussion, other than statements of historical fact, which address future opportunities, potential, activities and events or developments that the Company expects, are forward looking statements.

Such forward-looking statements include, without limitation: (i) estimates of future mineral prices, supply, demand and/or production projections; (ii) estimates of future cash costs; (iii) estimates of future capital expenditures; (iv) estimates regarding timing of future identification, development, construction, production or closure activities; (v) statements regarding future exploration results; (vi) statements regarding cost structure, project economics, or competitive position, (vii) statements regarding application of advanced technologies including references to algorithms, artificial intelligence and/or machine learning, and; (viii) statements comparing the Company’s impact towards the discovery of mines, projects or metals.

COMPANY EXPECTATIONS

Although the Company believes the expectations expressed in such forward looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in the forward looking statements. Factors that could cause actual results to differ materially from those in forward looking statements include market prices, exploitation and exploration successes, continued availability of capital and financing, and general economic, market or business conditions. Investors are cautioned that any such statements are not guarantees of future performance, that the Company expressly disclaims any responsibility for revising or expanding the forward-looking statements to reflect actual results or developments, and that actual results or developments may differ materially from those projected, in the forward-looking statements, except as required by law.
PROVEN TECHNOLOGY ALL OVER THE WORLD

Over 15 years in-market with over 90 projects successfully served.

From gold, kimberlites, copper, zinc, nickel, silver, REE, and more.

In Brazil, Haiti, Quebec, Ontario, New Brunswick, Newfoundland, Chile, Nevada, Dominican Republic, Mexico, Australia, Burkina Faso, Tanzania and beyond.

Windfall Geotek’s CARDS platform has an enviable record of repeated success with over 32 client’s discoveries.
THE TEAM

DINESH KANDACHATHA (Joined March 2019)
Brings over 20 years of experience in start-up in security (TSX-PAT-Patriot One Technologies) and early-stage companies, having raised over $100M dollars equating over $1B in shareholder value. He has overseen multiple IPOs and acquisitions, serving as an officer or director of many successful technology co.

MICHEL FONTAINE (since January 2005)
Brings extensive experience and broad outlook into the financial and mining industries. Joined the company in 2005 as VP, Business Development. Previous efforts include serving as VP of Forex operations, and as a broker at a major Canadian securities firm focused on the mining sector.

Reputable Geologists, Geophysicists, Data miners, Business Analysts, Statisticians etc.
Windfall Geotek teammates complete and support the technology and have been in place since the inception of CARDS (15 years), a key component of our success.

The Team
An experience group of individual with deep knowledge in AI and Business driven by the passion to make a difference.

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Dinesh Kandanchatha
Chairman
Brings over 20 years of experience in start-up and early-stage companies, having raised over $100M dollars equating over $1B in shareholder value. He has overseen multiple IPOs and acquisitions, serving as an officer or director of many successful technology companies.
BOARD MEMBERS

Andre Larente
Director

President of Diagnos Inc. and previously held leading management positions with companies including Siemens, Syscan International, Newbridge Networks, Legent, Cognos, Tandem Computers and Honeywell Information Systems.

Jacques Letendre
Director

Served 12 years with De Beers Canada as project geologist and exploration manager. He established and managed Golden Star Resource’s diamond division in Guyana and participated in the start-up and management of Majescor Resources Inc. and was President of North American Minerals Group, a private Company.
Our clients using CARDS AI since 2005
HIGHLIGHTS

Fast Results
Near immediate savings of 3-5% on exploration and development costs without any large-scale capital investment. As results develop more (and better) data, savings can easily rise to 10% or more. But that’s just the beginning…

With Benefits
De-Risking the exploration approach. 100% Data Driven - Create value to your existing discoveries. Enhanced your exploration area and drill target accuracy. Reduced your exploration window from many years to few months by shrinking your exploration project by 98-99%

We Partner for Success
Skin in the game - Windfall Geotek participates in select projects to aid financing and investment support as a partner. Integrated support is a practical demonstration of confidence and means to self-fund growth.
Past Results
Near 16M$ CDN in service contract signed with best year revenue at 2.4M. Over 4.7M invested in CARDS AI Solution. But that’s just the beginning...

Clients Discoveries
32 client’s discoveries with our proven results beyond all doubts that help reduces write-offs, DE-risk investment and have a direct influence bottom-line performance.

Bright future
Windfall Geotek new business model is the right answer to the current market condition, as a results we are on our way to beat our best year ever (860K in 1.2M pipeline for this fiscal year), while building tremendous value for our Shareholders leveraging potential market value upswing of our clients. Already own over 700K in Shares.
Windfall Geotek uses its proprietary CARDS platform to identify a high statistical probability of identification within known areas of mineralization. In combination with modern exploration techniques, CARDS is a useful tool to increase efficiencies by limiting target areas for exploration. It’s also an extremely useful tool to secure investment.

Generate added value to existing geophysical, geochemical and geological data.

Employs over 500 variables to find patterns in a multi-dimensional dataset too difficult to perceive by humans.

Creates prospectivity maps that can be easily integrated in GIS such as ArcGIS, Oasis Montaj and MapInfo.

Results can be used as a marketing tool to promote exploration investment.
**TRAINING POINTS**

(ASSAY DATA)

X, Y Coordinates of Known Drill Holes and rocks sample assays

**VARIABLES (GRIDS)**

DONE BY PLANES, HELICOPTERS and DRONES

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**CARDS STEP 1**

Database Preparation

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**GEOREFERENCED DATA**
• Generate a signature that discriminates between known positive training points (assays) and negative training points (assays); Assays provided by Drill Holes and rocks sample

• Giving each cell a probability between 0 and 1 that measures its similarity to known positives points.
**CARDS** is a proven tool that uses AI (machine learning) and Data Mining for:

- Identification of new areas with a high likelihood of hosting the same geological context in order to find somes mineralization.
- Making the benefit from **adapted** great strides in the areas of data mining, machine learning and signature recognition such as:
  - Aggregation of georeferenced models (created by Windfall Geotek)
  - C-Cluster (created by Windfall Geotek)
  - Random Forest, Boosting, etc.
  - Deep Learning
CARDS STEP 3
Prediction Scoring Engine

- Score each cells to find the new patterns signature found by the AI.
- We are talking about DATA MINING
CARDS STEP 4

Scoring engine, Interpretation & Presentation
A.I. SECTOR GROWTH

The AI market is developing on the growth of big data.

Artificial Intelligence has seen massive and rapid development through extraordinary advancements of various neural platforms commonly referred to as 'Machine Learning.'

The rapid uptake of AI in end-use enterprises such as retail and business analysis is expected to grow substantially.

The AI market for services and manufacturing continue to grow at highest CAGR with North America holding the largest market share, with APAC markets demonstrating highest growth.

Artificial Intelligence in Market by Offering (Hardware, Software, and Services), Technology (Machine Learning, Context-Aware Computing, NLP, and Computer Vision) was valued at USD $5 Billion in 2017 and likely to reach over USD $40 Billion by 2025, at a CAGR of nearly 30% during the forecast period.
EXPLORATION COSTS

Mineral Exploration: Fortunes Go to the Few

Discovering new sources of minerals, such as base metals, gold, or even cobalt, can be notoriously difficult but also very rewarding.

According to industry sources, the chance of finding a new deposit is around 0.5%, with odds improving to 5% if exploration takes place near a known resource.

On the whole, mineral exploration has not been a winning prospect if you compare the total dollar spend and the actual value of the resulting discoveries.

Windfall Geotek aims to improve the odds.

<table>
<thead>
<tr>
<th>Region</th>
<th>Exploration Spend</th>
<th>Est. Value of Discoveries</th>
<th>Value/Spend ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>$13 billion</td>
<td>$13 billion</td>
<td>0.97</td>
</tr>
<tr>
<td>Canada</td>
<td>$25 billion</td>
<td>$19 billion</td>
<td>0.77</td>
</tr>
<tr>
<td>USA</td>
<td>$10 billion</td>
<td>$5 billion</td>
<td>0.48</td>
</tr>
<tr>
<td>Latin America</td>
<td>$33 billion</td>
<td>$19 billion</td>
<td>0.57</td>
</tr>
<tr>
<td>Pacific/SE Asia</td>
<td>$8 billion</td>
<td>$4 billion</td>
<td>0.49</td>
</tr>
<tr>
<td>Africa</td>
<td>$20 billion</td>
<td>$23 billion</td>
<td>1.19</td>
</tr>
<tr>
<td>Western Europe</td>
<td>$4 billion</td>
<td>$2 billion</td>
<td>0.42</td>
</tr>
<tr>
<td>Rest of World</td>
<td>$27 billion</td>
<td>$8 billion</td>
<td>0.32</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$140 billion</strong></td>
<td><strong>$93 billion</strong></td>
<td><strong>0.57</strong></td>
</tr>
</tbody>
</table>
BENEFITS

01 CARDS uses Open Data from around the world.

02 The more data available, the more reliable the results.

03 No need to travel or drill to make a hypothesis about a possible underground source.

04 Unclaimed greenfield projects can be assessed discreetly, allowing for timely and cost-effective acquisitions.

05 Windfall Geotek puts skin in the game. We put our money where our mouth is. We partner and invest when project attributes warrant participation.
WHERE WILL DINESH TAKE US & WHY
It is estimated that there are 110 million land mines in the ground right now. An equal amount is in stockpiles waiting to be planted or destroyed.

Every day approximately 10-15 people around the world lose their lives or are maimed to an APM. This means that about 4,200 people are hurt or killed worldwide every year. 35-42% are children.

Approximately 82 countries around the world are contaminated by APMs.

The average cost of locating and clearing landmines is US$ 2.25 / m² and the average area searched to find one mine is approximately 2,500 m². This leads to a unit location and clearing cost of US $ 5,625 per mine=$7,500 CAD

The potential market = 100 million Anti-Personnel Mines X $7,500 CAD = $750 Billion CAD……

More the potential to use Drones around frontiers, mines, towns, etc…….
ANTI-PERSONNEL MINES DETECTION

07 The complex algorithms used for mineral exploration can be also adapted for the detection of Anti-Personnel Mines

08 All anti-personnel mines include some parts in metal in general

09 The magnetic field may be disturbed by a metal object

10 The consequence is a higher power consumption or a change in the magnetic field

12 The magnetic airborne surveys by drone using RTK (Real time Kine- by matic) to identify these magnetic anomalies in the ground

13 RTK=cm spacing line

Assortment of the most anti-personnel mines
TRAINING POINTS
(ASSAY DATA)

X, Y Coordinates of Known Anti-Personnel Mines

VARIABLES (GRIDS)
DONE BY DRONES

**GEOPHYSICS**
- UAV Magnetic Data
- Ground Penetrating Radar (GPR) Data
- Hyperspectral Data
- Infrared Data

**TOPOGRAPHY**
- Digital Elevation Model Data
- Lidar Data
- Satellite Imagery
TARGET MARKETS

Juniors (and many mid-size) mining companies lack the financial capacity to fund mine development and need to raise additional equity. For this reason, junior company’s often sell a promising project to a larger company. Despite their small size, junior companies are responsible for the majority of exploration expenditures worldwide.

As equity financing is the typical driver for mineral exploration, Windfall Geotek views junior to mid-size miners as ideal partners to introduce innovative practices and economics to the investment community in order to propel projects of merit. In such we are looking at making investments into our clients with the highest potential.

Sales Plan 2020

Juniors  
$ Million  
$1.5

Majors  
$ Million  
$1.5

Landmines  
TBD

Total +- $3.0M CAD

Majors, since most of them are already investing in AI dept, we have identified an opportunity to create some strategic alliance and help them build their internal capacity on the form of knowledge sharing during projects work done for them. We are already engaged with a few of the top 10.

Landmines, Given this market size, we are at the early stage to identify the primary opportunities and could be looking into a multi million dollar project in Yemen to start.
HIGHLIGHTS

Powered by Artificial Intelligence (AI) since 2004

Public company: WIN (TSX Venture)

Staff: 7 people including Masters in Business Intelligence, PhD in Math and AI, Masters in Computer Sciences, PhD Geologists and Geophysicist

Burn rate: approx. $50K/month

Cash: approx. $800,000 CDN

Shares outstanding: 72,615,010

Fully diluted: 84,773,702

Board of Director: Dinesh Kandanchatha Chairman, Michel Fontaine, Jacques Letendre, André Larente
Artificial Intelligence Is The Key
And it keeps on getting smarter everyday

A Proven Technology
Over 15 years of service building confidence

Guaranteed Returns
The economics are certain. We can prove it.

Saves Time And Money
Both near and long term value assured

Increases Accuracy
Drill smarter, faster and achieve better outcomes

Downstream Savings
More than just finding drill targets, we improve overall project outcomes

Project Your Future
Employ the best technology & strategy for success.
Let's Talk Today

THANK YOU

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