Atlas365: *Reshaping Human Interaction with the Built Environment – Corporate Structure*

By Akeem Gardner

Atlas 365 Inc.

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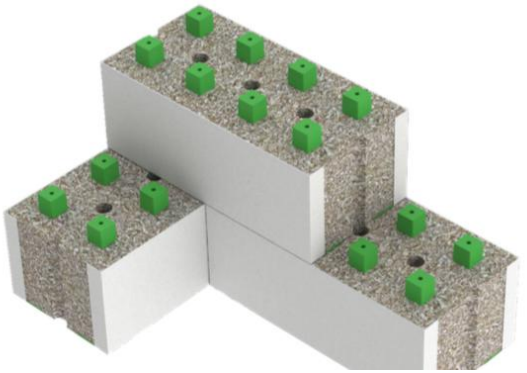
We are Atlas 365 Inc.

- We are a social enterprise leveraging the value of industrial hemp and CBD to create positive environmental outcomes and develop equitable economic opportunities in our communities.
- Throughout the course of our activities we help impact 12 of the 17 Sustainable Development Goals
    - We are licensed by Health Canada to cultivate, harvest, process and sell industrial hemp under the Industrial Hemp Regulations.
- Our biggest mandate is partnership for the goals. We believe in working together as a community to achieve optimal benefit for all.

Value Proposition



Atlas 365 grows hemp and processes it into green building materials used for residential, commercial, or industrial properties as a concrete replacement. Developers and homeowners will buy our building blocks because they are more sustainable and environmentally friendly than traditional building materials while maintaining a cost advantage. We are building a blockchain solution and are planning an initial coin offering to allow consumers to monetize the environmental benefits of owning smart-LEED properties while reducing barriers to home ownership.

Atlas 365 Business Consulting

- We leverage our analytical skills to help businesses in the cannabis and hemp space accomplish goals in a socially impactful manner.
  - True Leaf Pet engagement with the NBA
  - Making an Industry Educational Documentary – 4YallEntertainment

Atlas Hemp: Cultivation and Processing

- Atlas hemp currently grows 60 acres of legal hemp outside of Orangeville, Ontario.
- 2019 Goal is to purchase Hemp Train Decorticator and become one of Ontario's few commercial processors.
- From our hemp crop we will have access to the following by-products:
  - CBD Rich Micro-fibers
  - Hemp Seed
  - Hemp Fiber
  - Hemp Hurd

Atlas Developments: Property Development

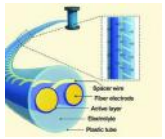
- We will manufacture hemp hurds into the JBF Block to develop Super Sustainable Properties
- Property Features:
  - Carbon Neutral → Net Positive Property
  - Structural Integrity
  - High Thermal Insulation
  - Biodegradability
  - Cost Savings
  - Long Lasting Buildings

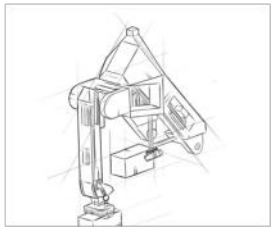
Sustainable Communities

- Traditional Concrete R17 vs JBF R27 (SD) in Brampton Communities:
  - With each home having an avg ft^2 of 2978 we would save over $95k in cost of building materials per home, equaling minimum savings of over $6.7 million in a 71 lot community.
- Traditional Precast Concrete Wall R19 vs JBF R27 (HD) in Brampton Hospital:
  - If we built the William Osler Hospital with the JBF Block instead of Precast concrete we could have saved over $2.97 million dollars in materials costs.

Atlas Developments: Smart Solutions

- We will innovate around our structural solution to create smart property solutions.
- These digital solutions will allow for:
  - Digital sale of property
  - Health/energy/environmental data collection
  - Decrease in property tax
  - Rebates on development taxes
  - Easy land registry and land transfer
  - Built-in carbon rewards system (i.e. royalty rewards)
  - Competitive mortgages
  - Fractionalized assets
  - Liquidity
  - Data security
  - Citizen collaboration
  - Machine/property learning
  - Built in AI/LTE-M/5G
  - Microgrid energy storage
  - Digital access keys





Atlas Hemp: Innovations

- We will also innovate within our supply chain to come up with technical solutions for:
  - Automated hemp harvesting equipment
    - Smart Farming Solutions
  - Green additive printing for lightweight, sustainable, automobile and airplane parts
  - Energy storage and Transfer Vehicles
  - Scholarship Program and Incubation Hub

Our Social Impact

- Sustainable Development Goals we address – 12 out of 17
  - #1 No Poverty (end homelessness)
  - #3 Good Health and Well-Being
  - #4 Quality Education
  - #5 Gender Equality
  - #7 Affordable and Clean Energy;
  - #8 Decent Work and Economic Growth
  - #10 Reduced Inequalities
  - #11 Sustainable Cities and Communities
  - #12 Responsible Consumption and Production
  - #13 Climate Action
  - #15 Life on Land
  - #17 Partnership for the Goals

"If all new building used hemp for insulation we would meet our 2030 Green House Gas Emission Goals."
Chris Magwood, Executive Director of The Endeavour Centre, Sustainable Builder. Canadian Hemp Trade Alliance Conference, Ottawa 2017.

Team

Akeem Gardner: is a dedicated, hard-working, and driven individual who is focused on community building and innovation in niche markets – primarily hemp and blockchain. His core work includes education and character development through sport, motivating our youth - the leaders of tomorrow, and helping create opportunities in the cannabis/hemp industry. He has recently earned his LL.B from the University of Kent in Canterbury (UK) and is working towards being a licensed lawyer by the Law Society of Ontario.

Randy Osei: the CEO of Rozaay Management Inc. He built Rozaay Management on the values of trust, loyalty and organically cultivated relationships. It is these values in leadership that he brings to Atlas 365, helping us to grow as a brand and staple in local and athletic communities.

Anthony Bennett: The first Canadian to be picked #1 in the NBA Draft, Team Canada member Anthony Bennett has invested in Atlas 365 Inc. with the hope that he can utilize his platform to increase awareness of hemp and how it can be utilized to make a positive impact in our communities locally, nationally, and internationally.

ATLAS 365 CONSULTING GROUP