

# Global Hemp Group Inc.

Management Discussion and Analysis Three Months ended December 31, 2015

## Management's Discussion and Analysis

The following is management's discussion in respect of the results of operations and financial position of Global Hemp Group Inc., formerly Arris Holdings Inc. (the "Company" or "GHG") for the three months ended December 31, 2015 and should be read in conjunction with the Company's audited annual financial statements for the most recent year ended September 30, 2015. The Company's financial statements have been presented in accordance with International Financial Reporting Standards and are presented in Canadian dollars unless otherwise specified. Additional information, including the above mentioned financial statements, which contain extensive disclosure of the history of the Company are available on SEDAR (<a href="https://www.sedar.com">www.sedar.com</a>) and at the Company's website (<a href="https://www.globalhempgroup.com">www.globalhempgroup.com</a>)

This MD&A has been prepared effective as of February 29, 2016

#### **Forward Looking Statements**

The information presented in this MD&A contains statements concerning future results, future performance, intentions, objectives, plans and expectations that are, or may be deemed to be, "forward–looking statements" or "forward-looking information" (collectively "forward-looking statements") as those terms are used in the Private Securities Litigation Reform Act of 1995 and similar Canadian laws.

Such forward—looking statements, including but not limited to those with respect to the price of metals, the timing and amount of estimated future mineralization and economic viability of properties, capital expenditures, costs and timing of exploration projects, permitting timelines, title to properties, the timing and possible outcome of pending exploration projects and other factors and events described in this MD&A involve known and unknown risks, uncertainties and other factors such as general economic and business conditions, change in foreign currency exchange rates, and other factors, which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by such forward—looking statements. Since forward looking statements address future events and conditions, by their nature, they involve inherent risks and uncertainties. Readers should verify all claims and do their own due diligence before investing in any securities mentioned or implied in this document. Investing in securities is speculative and carries a high degree of risk.

These statements are based on management's current expectations and are subject to a number of uncertainties and risks that could cause actual results to differ materially from those described in the forward-looking statements. Forward-looking statements are based on management's current plans, estimates, projections, beliefs, and opinions and we do not intend nor do we undertake any obligation to update or revise any forward-looking statements whether written or oral that may be made by or on the Company's behalf should the assumptions related to these plans, estimates, projections, beliefs and opinions change, except as required by securities law.

The following table outlines certain significant forward-looking statements contained in this MD&A and provides the material assumptions used to develop such forward-looking statements and material risk factors that could cause actual results to differ materially from the forward looking statements.

Forwarding looking statements	Assumptions	Risk factors
The Company may further raise capital in the future to finance the	Based on	Change in interest rate,
Company's operations through equity or debt financing, including	management's current	support by related parties,
related party loan, or through other arrangements including but not	plan in raising capital	change in condition of
limited to joint-venturing.	in the future.	capital market

#### **Overall Performance**

## **Background & Nature of Business**

Global Hemp Group Inc. (formerly Arris Holdings Inc.) was incorporated on October 30, 2009 in British Columbia, Canada and had its name change effective on March 24, 2014. The company's principal activity had been exploration and development of mineral properties in prior periods and changed to agriculture and manufacturing in the industrial hemp sector on March 24, 2014 when the Company changed its name to Global Hemp Group Inc.

The Company's office is Suite #106 – 1169 Mt. Seymour Road, North Vancouver, BC, V7H 2Y4. The Company's common shares are currently traded on Canadian Securities Exchange ("CSE") under the symbol "GHG", on Boerse-Frankfurt Exchange under the symbol "GHG", on XETRA Exchange in Europe under the symbol "GHG", and on the USA OTC Markets under the symbol "GBHPF".

#### **Business Outlook**

The Company is focused on acquiring and/or joint venturing with companies across all sectors of the hemp and cannabis industries in an effort to build a "soil-to-shelf" portfolio of complementary companies that will enable GHG to capture cash flow, revenues and value from its acquisitions and establish a far greater collective valuation than GHG or the individual companies would have on their own.

There is a perfect storm on the horizon for the hemp and cannabis industries, as there is significant economic need for job creation and tax generation in most countries around the world, along with a strong demand for sustainable technologies, low carbon footprint housing, highly nutritional food and effective medicines. Hemp and cannabis can provide many of these necessary solutions and GHG is well positioned to take advantage of these oncoming changes.

## Agro-Industrial Hemp Project

On July 29, 2015 the Company signed a Letter of Intent to form a Joint Venture with Western Sierra Mining Corp. (WSM) of Edmond, Oklahoma for the acquisition of agricultural lands for the purpose of hemp cultivation and the development of a Value-Added Hemp Processing Zone, strategically located adjacent to hemp farming areas.

The Partners are currently evaluating a number of locations in the Western United States where hemp can be legally grown. This Hemp Processing Zone will be the first of its kind in exploiting the full potential of the crop, in just one location. The vision for the Processing Zone is to not only process the hemp plant for seed, but to transform the seed into oil and protein powder for the food industry, utilize the leaves and flowers to extract Cannabidiol (CBD) for this new and rapidly emerging industry, and to process the straw into fibre, hurd (woody core) and dust. The fibre will be further processed for the textile industry to supplement cotton and synthetic fibres. The hurd will be processed into chips to be utilized in sustainable building materials for the construction industry, and the dust recovered will be pelletized for a variety of target markets. Initial building materials produced will be utilized in the construction of the processing facilities and affordable work force housing for the Company's employees. The design and construction of the hemp processing zone will incorporate sustainable materials and technologies with the goal of achieving a near net-zero carbon footprint. These facilities will produce sustainable hemp products that will replace carbon based products and sequester CO<sub>2</sub> permanently.

The Partners have identified a location and are working on arranging the necessary funding for the project. The Hemp Processing Zone will stimulate rural development and job creation in regions that need it most. This zone could potentially create 50 to 100 jobs upon initial launch, with the potential to ultimately create as many as 500 to 1,000 jobs as hemp production expands and the processing facilities are scaled up to accommodate increased production.

The funding required will be approximately US\$10 million, and could be allocated in multiple tranches over a 12 to 18 month time horizon. Subsequent expansion could potentially be self-funded from production and processing revenues. A subsidiary will be created for this venture, which will be jointly owned (50/50) by the Partners. WSM will contribute \$40 million in marketable assets to the venture which will be used as collateral to raise the necessary investment capital required to launch the project. GHG will contribute the necessary expertise and technology required to cultivate and process the hemp into a wide variety of value-added products.

The completion of the transaction is subject to a number of conditions, including signing of a definitive agreement within 60 days of receiving the necessary funding for the project.

#### House of Hemp Acquisition

The Company has signed a Letter of Intent to acquire a 50% interest in House of Hemp (Pty) LTD ("HoH"). On completion of this acquisition the Company will have an opportunity to tap into the premier hemp company in that country, just as the hemp industry is about to open up to commercial production and distribution. The completion of the transaction is subject to a number of conditions including signing of a Definitive Purchase Agreement and Regulatory Approval. The LOI with HOH was last extended to October 22, 2015 and management is currently reviewing how best to proceed with this transaction.

## **Skunk Magazine Acquisition**

As part of the development of its media division, the Company announced the signing of a Letter of Intent to acquire a 100% interest in Skunk Magazine, a well-known publication in the cannabis space. It is expected that the consideration for this transaction will be a combination of cash and GHG common shares that is suitable to both parties. The completion of the transaction is subject to a number of conditions including signing of a Definitive Purchase Agreement and Regulatory Approval. A finder's fee may be payable in connection with this transaction. The completion of the transaction is subject to a number of conditions, including signing of a definitive agreement and regulatory approval. The LOI with Skunk was last extended to October 22, 2015 and management is currently reviewing how best to proceed with this transaction.

## **Business Update**

#### Convertible Debenture Financing

On December 17, 2015, the Company completed the first tranche of a non-brokered private placement of Convertible Debentures for gross proceeds of \$27,000. The principal amount of the Debentures matures within three years and accrues interest at 15% per annum, payable on the maturity date. The principal amount of the Debentures is convertible into common shares of the Company and any accrued but unpaid interest thereon is convertible into shares at a price of \$0.015 per share at any time before the maturity date. For every \$1,000 of the Debenture purchased, the investor received 20,000 warrants exercisable at a price of \$0.05 per share for a period of three years. No finder's fee was paid in connection with this transaction.

#### Agro-Industrial Hemp Project

On January 26, 2016 the LOI between Global Hemp Group and Western Sierra Mining regarding the Agro-Industrial Hemp Project was amended to extend the deadline for completion of the Definitive Agreement to within 60 after the funding of the project. The partners continue to work on arranging the necessary capital to proceed with the project. The completion of the transaction is subject to a number of conditions, including signing of a Definitive Agreement, as noted above.

#### **Industrial Hemp License**

On February 3, 2016, the Company announce that its application for an Industrial Hemp License in Canada for 2016 has been approved by Health Canada, Office of Controlled Substances, Industrial Hemp Section.

The license authorizes GHG to possess industrial hemp in the form of seed and grain, to export the seed and grain out of the country, as well as sell and/or provide viable grain domestically. As a result of this license, the Company will no longer be required to use licensed intermediaries, as has been done to facilitate previous orders. This license will greatly enhance the Company's commercial opportunities, as the number of inquiries from processors and manufacturers in countries around the world continues to build momentum as more consumers learn about the nutritional benefits of hemp super foods.

## Hemp Seed Sales to Colorado Hemp Works

On November 17, 2015 the Company announced the completion of an initial sale of whole raw hemp seed to Colorado Hemp Works LLC (CHWS) of Longmont Colorado, for use in an oil pressing processing test.

On February 3, 2016 the Company announced that it was in the process of shipping an additional 3 tons of hemp seed to CHWS for further testing. Upon successful completion of the testing, GHG and CHWS will enter into a longer term supply contract to supply CHWS from Canada, until commercial quantities of seed is available in Colorado.

Colorado Hemp Works is the first, and only US-based commercial hemp seed processor. They wholesale a wide range of food-grade products all derived from this one versatile seed. Unlike their international counterparts, Colorado Hemp Works is able to offer natural food companies local and on-demand processing. Instead of products sitting in large warehouses for months before being shipped to customers, they offer the freshest products available through processing seed just days before their customers are ready to use these ingredients in their own products.

#### Genetics Division and New Member to the Advisory Board

On February 26, 2016 the Company announced that Mr. Frank Giese joined the Company's Advisory Board to assist in the development of the newly formed Genetics Division.

Mr. Giese is an expert cannabis cultivator and breeder, Medical Marijuana (MMJ) contractor and MMJ systems analyst. For nearly 10 years, when medical cannabis legislation was passed permitting possession and cultivation in his home state of Washington, Mr. Giese combined his over 25 years of practical field experience working for government agencies as a research biologist extensively focusing on DNA, genetic identification and breeding of endangered species, with education and business expertise to begin breeding medical cannabis strains.

This widely varied combination of backgrounds along with many years of research and hard work has allowed him to become a true master cannabis cultivator and breeder. Mr. Giese has bridged the fundamentals of scientific research and cannabis breeding, as well as the use and development of modern cultivation and processing techniques in his breeding work. He has become proficient in breeding CBD rich strains, as well as being very experienced in auto flower breeding.

Mr. Giese's current cannabis breeding efforts are focused on commercially viable, rapidly maturing varieties and his continued efforts in the development of new industrial hemp cultivars. His vision for the future is to introduce modern growing techniques to industrial hemp, as has been done with cannabis.

Mr. Giese has been involved in the installation and/or modification of more than 100 medical cultivation facilities as an MMJ contractor; from small to large scale outdoor grow operations, state-of-the-art Sealed Environment Grow (SEG) facilities (indoor), as well as associated processing and retail facilities. He has also been contracted as a consultant or MMJ systems analyst to access cultivation operations and recommend modifications to increase productivity, reduce costs and/or other specified objectives

Mr. Giese will advise management on matters relating to hemp and cannabis genetics and other industry opportunities within the states of Washington and Oregon.

#### **Selected Quarterly Information**

The following table summarizes the results of operations for the Company's eight most recent quarters.

	Quarter Ended							
	December 31, 2015	September 30, 2015	June 30, 2015	March 31, 2015	December 31, 2014	September 30, 2014	June 30, 2014	March 31, 2014
	\$	\$	\$	\$	\$	\$	\$	\$
Revenue	554	-	11,833	-	-	-	-	-
Operating expenses	(20,354)	(41,256)	(204,296)	(65,445)	(25,545)	(1,616,750)	(409,494)	(407,345)
Loss from continued operations & net loss	(23,433)	(83,960)	(256,724)	(104,583)	(55,545)	(1,942,920)	(232,517)	(407,345)
Loss per share, basic & diluted	(0.00)	(0.00)	(0.00)	(0.00)	(0.02)	(0.00)	(0.00)	(0.00)

The Company is in its early stage and has not earned a significant amount of revenue since inception. Its past results of operation were not subject to seasonality. During the second quarter ended March 31, 2014 ("2014 Q2"), the Company had new management team and switched its focus in the agriculture and manufacturing in industrial hemp sector. As a result, the operating expenses incurred in 2014 Q2 increased and management expects operating costs may go up further when the Company started to increase its business activities in the future.

## **Results of Operations**

## Quarter Ended December 31, 2015 ("2016" Q1)

Loss for 2016 Q1 was \$23,433 (Quarter Ended December 31, 2014 ("2015 Q1") – loss of \$55,545). The \$23,433 loss was mainly a combined result of having operating expenses of \$20,354 (2015 Q1 –\$25,545), exchange loss of \$3,079 (2015 Q1 - \$Nil), and storage and finance costs related to the inventory held prior to the settlement of \$Nil (2015 Q1 - \$30,000).

Operating expenses decreased by \$5,191 as the Company made an effort to streamline the business, conserve cash to ensure long-term sustainability of the business. Main components of operating expense are consulting fees of \$5,861 (2015 Q1 - \$19,000), interest related to the convertible debentures and note payable issued of \$7,487 (2015 Q1 - \$Nil) and trust and filing fees of \$2,939 (2015 Q1 - \$2,750). The interest expense increased as the Company issued convertible debentures since 2015 Q3.

As at December 31, 2015, the Company had \$4,707 cash (September 30, 2015 - \$3,559), accounts payable and accrued liabilities of \$206,664 (September 30, 2015 - \$219,454), notes payable of \$20,742 (September 30, 2015 - \$20,191), convertible debentures of \$195,492 (September 30, 2015 - \$259,330) and \$3,064,565 in share capital (September 30, 2015 - \$2,967,168).

#### **Liquidity and Capital Resources**

Financing of operations has been achieved primarily through equity and debt financing. The Company's approach to managing liquidity risk is to ensure that it will have sufficient liquidity to meet liabilities when they are due. As at December 31, 2015, the Company had a working capital deficiency of \$289,814.

Management realizes that the current liquidity and capital on hands are not sufficient to develop the Company into a viable business. In order to eliminate the working capital deficiency, the Company is working on placing a non-brokered private placement convertible debenture for up to \$250,000, where an initial tranche of \$27,000 was closed in December 2015 (see "Convertible Debenture Financing" subsection).

The Company may raise additional capital in the future to finance the Company's operations through equity or debt financing, including related party loan, or through other arrangements including but not limited to joint-venturing.

While the Company believes it will be able to raise additional financing when required, there is no guarantee that the Company can complete equity or debt financings in the future. There are inherent risks associated with the equities market and fluctuations in this market could negatively impact the Company's liquidity and access to capital resources. See the "Risks and Uncertainties" for further discussion of the risks the Company may have.

## **Proposed Transactions**

There are no proposed transactions that may have material impact to the Company except the Proposed Financing disclosed in the above.

## **Outstanding Share Data**

As at the date of this MD&A, the Company has the following shares or equities that are convertible to the Company's share capital on a one-to-one basis:

Class A Common Shares	140,700,324
Warrants	15,561,655
Stock Options	9,808,333

#### **Off-Balance Sheet Arrangements**

The company does not have off-balance sheet arrangements.

#### **Transactions with Related Parties**

Related party transactions not disclosed elsewhere are as follows:

## **Key Management Compensation:**

	Nature of	Three months ended December 31,	
	transactions	2015	2014
		\$	\$
A director <sup>1</sup>	Consulting fees	-	10,000

<sup>&</sup>lt;sup>1</sup> These fees were incurred as a consultant to the company, prior to becoming a Director on December 29, 2014.

During three months ended December 31, 2015, the Company incurred rent expense of \$Nil (three months ended December 31, 2014 - \$Nil) to companies controlled by a relative of a former director.

\$24,675 (September 30, 2015 - \$24,675) was owing to companies controlled by a relative of a former director, \$64,066 (September 30, 2015 - \$63,655) was owing to directors of the Company and \$11,764 (September 30, 2015 - \$11,385) was owing to the former CFO of the Company.

#### **Financial Instruments and Other Instruments**

Refer to Notes 7 to the Company's interim financial statements for the three months ended December 31, 2015.

#### **Changes in Accounting Policies including Initial Adoption**

Refer to Notes 3 to the Company's interim financial statements for the three months ended December 31, 2015.

#### **Risks and Uncertainties**

Readers are cautioned that the foregoing lists of risks, uncertainties and other factors are not exhaustive. Significant risks of the Company's business include the following:

#### **New Business**

Our business is subject to risks inherent in the establishment of a new business enterprise, such as limited historical financial information, limited capital resources and the inability to raise additional funds when required. No commitments to provide additional funds have been made by management or other shareholders.

## Dilution to the Existing Shareholders

The Company is very likely to further issue common stock to raise additional capital. The issuance of additional equity securities by the Company could result in a significant dilution in the equity interests of existing shareholders.

#### Reliance on Management's Expertise

GHG strongly depends on the expertise of its management team and there is little possibility that this dependence will decrease in the near term. The loss of the services of any member of such team could have a material adverse effect on the Company. GHG does not have any key person insurance in place for management.

#### Permits and Licenses

The hemp and cannabis industries may require the Company to obtain regulatory or other permits and licenses from various governmental licensing bodies. There can be no assurance that the Company will be able to obtain all necessary permits and licenses that are required to carry out the Company's hemp and cannabis business.

## **Conflicts of Interest**

Certain of the directors of the Company also serve as directors and/or officers of other companies in similar line of business. Consequently, there exists the possibility for such directors to be in a position of conflict. Any decision made by such directors involving the Company will be made in accordance with their duties and obligations to deal fairly and in good faith with the Company and such other companies. In addition, such directors will declare, and refrain from voting on, any matter in which such directors may have a conflict of interest.

#### Financial and Disclosure Controls and Procedures

The Company's certifying officers are responsible for ensuring that processes are in place to provide them with sufficient knowledge to support the representations they make. Investors should be aware that inherent limitations on the ability of the Company's certifying officers to design and implement on a cost effective basis DC&P and ICFR as defined in NI 52-109 may result in additional risks to the quality, reliability, transparency and timeliness of interim and annual filings and other reports provided under securities legislation.

In connection with Exemption Orders issued in November 2007 and revised in December 2008 by each of the securities commissions across Canada, the Chief Executive Officer and Chief Financial Officer of the Company will file a Venture Issuer Basic Certificate with respect to the financial information contained in the unaudited interim financial statements and the audited annual financial statements and respective accompanying Management's Discussion and Analysis.

In contrast to the certificate under National Instrument ("NI 52-109") (Certification of Disclosure in Issuer's Annual and Interim Filings), the Venture Issuer Basic Certification does not include representations relating to the establishment and maintenance of disclosure controls and procedures and internal control over financial reporting, as defined in NI 52-109.

#### **Directors and Officers**

Charles Larsen Director, President, and Chief Executive Officer (appointed on December 12, 2013 as

director and CEO and appointed on April 15, 2014 as President)

Curt Huber Director (appointed November 05, 2014)
Dr. Paul Perrault Director (appointed on December 16, 2014)
Jeffrey Kilpatrick Director (appointed on January 06, 2015)