



# **Fireswirl**

## **Technologies Inc.**

**Management Discussion and Analysis of  
Financial Condition and Results of Operations**

**For the three and six months ended June 30, 2017**

**August 24, 2017**

## **MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

*The following Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A") should be read in conjunction with Fireswirl Technologies Inc.'s ("Fireswirl" or the "Company") unaudited condensed interim consolidated financial statements and the accompanying notes for the three and six months ended June 30, 2017. The unaudited condensed consolidated interim financial statements have been prepared using accounting policies consistent with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board and in accordance with International Standard 34 Interim Financial Reporting*

*Additional information about the Company is available on SEDAR at ([www.sedar.com](http://www.sedar.com)) under Fireswirl Technologies Inc. and on the Company website at [www.fireswirl.com](http://www.fireswirl.com).*

### **Special Note Regarding Forward Looking Statements**

This MD&A contains certain forward looking statements which reflect management's expectations regarding the Company's growth, results of operations, performance and business prospects and opportunities.

Statements about the Company's future plans and intentions, results, level of activities, performances, achievements or other future events constitute forward looking statements. Whenever possible, words such as "anticipate", "estimate", "may", "will", "could", "should", "expect", "plan", "intend", "believe", "estimate", "potential" or similar words, have been used to identify these forward looking statements.

The Company cautions that the forward-looking statements reflect the current views and/or expectations of the Company with respect to its performance, business, and future events. Investors are cautioned that all forward looking statements involve risks, uncertainties and assumptions, including, without limitations: those relating to a limited operating history, an uncertain regulatory environment, a competitive environment, internet viability and system infrastructure and reliability, dependence on key personnel and foreign exchange fluctuations. These risks may cause the Company's actual results to differ materially from those projected in the forward looking statements. The Company does not undertake any obligations to release publicly any revisions for updating any voluntary forward looking statements.

Factors which could cause results or events to differ from current expectations include, among other things, the impact of government legislation, the impact of competition, the ability of the Company to retain and attract qualified professionals, the impact of rapid technological and market changes, loss of business or credit risk with current and perspective major customers, general industry and market conditions, growth rates, and currency rate fluctuations. The Company disclaims any intentions or obligations to update or revise any forward looking statements, whether as a result of new information, future events or otherwise, except as required by law. No assurance can be given that actual results, performance or achievement expressed or implied by the forward looking statements within this disclosure will occur, or if they do, that any benefits can be derived from them.

Past performance has been considered in drawing conclusions with respect to the forward looking statements contained in this MD&A.

## OVERVIEW

Fireswirl Technologies Inc. (TSX Venture: FSW), "the Company" was founded in 1999 and operated as a software development and project management company specializing in payment platforms and online gaming software for the internet. In 2006, the Company became a publicly listed company through a reverse takeover and a \$3.2 million equity financing accompanying its qualifying transaction.

In 2007, the Company formed its first wholly owned subsidiary in China to explore the rapidly emerging market. The Company has since increased its business presence in China gradually.

In 2009, the Company successfully completed its acquisition of 50% of all rights and interests of Beijing Xingchang Xinda Technology Development Co., Ltd. ("XCXD"), an e-commerce outsourcing and fulfillment solution provider in China, in consideration for 6,058,673 common shares of the Company. Fireswirl has majority voting rights and majority board control over XCXD according to the agreements related to the transaction.

In 2015, the Company completed the sale of its Shenzhen e-commerce platform for \$6,225,000 net of working capital adjustment. The Shenzhen e-commerce platform included: (i) equipment with carrying value of \$24,615; and (ii) goodwill, intellectual property, and customer lists and contracts with carrying value of \$nil. In conjunction with this transaction, the Company's then chief executive officer, Mr. Tony Lau ("Mr. Lau") was required to resign and join the purchaser as an employee.

On February 29, 2016, the Company entered into a purchase and sale agreement, pursuant to which the Company agreed to sell its controlling interest in XCXD to the non-controlling shareholders of XCXD in consideration for an aggregate of 6,058,673 common shares of the Company held by its non-controlling shareholders (the "Purchasers") and cash in the amount of RMB5,000,000 (equivalent to \$965,009) in exchange for a full settlement of XCXD's outstanding indebtedness to the Company and its subsidiaries. An amendment to the purchase and sale agreement was signed on April 5, 2016, subsequently amended on December 31, 2016 and April 30, 2017. On May 31, 2017, the Company received 6,058,673 common shares of the Company and completed the disposition of XCXD. As at June 30, 2017, the Company has received RMB3,500,000 (equivalent to \$675,506). There is a significant uncertainty for the collection of the remaining RMB1,500,000 (equivalent to \$269,503) and therefore the uncollected amount of RMB1,500,000 (approximately \$269,503) has been included in impairment loss recognized on re-measurement to fair value less costs to sell during the year ended December 31, 2016. The operation results of XCXD have been presented as a discontinued operation for the three and six months ended June 30, 2017 and 2016.

The sale of XCXD is consistent with the Company's strategic plan for its future development. XCXD has not generated significant operating profit since it was acquired in October 2009. Management has decided to divert its focus from XCXD and is working on identifying and developing other suitable business for the Company.

On February 3, 2017, the Company entered into a share purchase agreement, pursuant to which the Company agreed to purchase an aggregate of 60% equity interest in AMZON (HK) Limited ("AMZON") for a total of HK\$7.2 million (approximately \$1.2 million) in three payment dates. The closing date is each of the first, second and third payment date. On March 16, 2017, the Company completed the first payment in the amount of HK\$4.8 million (approximately \$823,560) and acquired 40% of the equity interest in AMZON (the "First Payment Date"). On April 21, 2017, the Company completed the second payment in the amount of HK\$1.2 million (equivalent to \$208,438) and acquired additional 10% of the equity interest in AMZON (the "Second Payment Date"). On May 15, 2017, the Company completed the final payment in the amount of HK\$1.2 million (equivalent to \$210,175) and acquired the final 10% of the equity interest in AMZON. AMZON is a private company incorporated pursuant to the laws of Hong Kong Special Administrative Region of China and is in the business of providing multimedia and interactive marketing solutions, specializing in three dimensional visualizations, computer graphics and digital design.

## SECOND QUARTER HIGHLIGHTS

- For the three months ended June 30, 2017 (“Q2 2017”), total operating income from continuing operations was \$121,338 compared to \$15,107 for the same period in 2016 (“Q2 2016”).

Net loss from continuing operations was \$676,418 in Q2 2017 compared to a net loss of \$468,885 for the same period in 2016.

- The Company had a total net income attributable to common shareholders of the Company of \$1,341,606 compared to a net loss of \$683,936 for the same period in 2016. The net income in Q2, 2017 was mainly a result of the gain recognized on the disposition of XCXD in the amount of \$1,796,600. If the gain on the disposition of XCXD was excluded, the Company would have a net loss of \$548,844 for Q2 2017.

## SELECTED QUARTERLY FINANCIAL DATA

The following table sets out selected unaudited financial information of the Company on a consolidated basis for the last eight quarters.

	2017 Q2	2017 Q1	2016 Q4	2016 Q3	2016 Q2	2016 Q1	2015 Q4	2015 Q3
	\$	\$	\$	\$	\$	\$	\$	\$
Total operating revenue	121,338	16,018	16,108	16,043	15,107	70,271	86,397	19,005
Net (loss) income from continuing operations	(676,418)	(496,281)	(155,425)	(318,662)	(468,885)	(389,106)	(431,807)	2,924,105
Discontinued operations, net of tax	127,574	(3,655,290)	1,664,424	22,775	(699,703)	(489,350)	(235,435)	(88,551)
Gain on disposition of XCXD	1,796,600	-	-	-	-	-	-	-
Net (loss) income for the period	1,247,756	(4,151,571)	1,508,999	(295,887)	(1,168,588)	(878,456)	(667,242)	2,835,554
Net (loss) income from continuing operations attributable to:								
Shareholders of the Company	(518,783)	(473,933)	(155,425)	(318,662)	(468,885)	(389,106)	(431,807)	2,924,105
Net (loss) income attribute to:								
Shareholders of the Company	1,341,606	(2,301,578)	(224,205)	(307,275)	(683,936)	(768,581)	(549,526)	2,879,831
Basic and diluted per share of								
Net (loss) income from continuing operations	(0.01)	(0.01)	(0.00)	(0.01)	(0.01)	(0.01)	(0.01)	0.05
Net (loss) income from the period	0.03	(0.04)	(0.00)	(0.01)	(0.01)	(0.01)	(0.01)	0.05
Weighted number of shares outstanding	51,573,920	53,571,285	53,571,285	53,571,285	53,571,285	53,571,285	53,571,285	53,571,285

## RESULTS OF OPERATIONS FOR THE THREE AND SIX MONTHS ENDED JUNE 30, 2017

The Company’s presentation currency is the Canadian dollar while the Company’s operating expenses are predominately incurred in Canadian dollars, Chinese RMB and Hong Kong dollars. Therefore, the Company is subject to the risks of foreign exchange. The Company’s operations are not impacted by seasonality considerations. The following table sets forth selected consolidated financial information for the three and six months ended June 30, 2017 and 2016.

	For the three months ended		For the six months ended	
	June 30		June 30	
	2017	2016	2017	2016
	\$	\$	\$	\$
Total revenues	121,338	15,107	137,356	85,378
Cost of sales	58,155	11,649	73,347	50,578
	63,183	3,458	64,009	34,799
Operating expenses				
General administration	680,837	409,480	1,093,968	805,168
Sales and marketing	18,292	27,669	95,489	57,726
	699,129	437,149	1,189,457	862,894
Operating loss before items below	(635,946)	(433,691)	(1,125,448)	(828,095)
Foreign Exchange loss	(28,555)	(39,397)	(36,769)	(41,037)
Interest and other income	(5,926)	4,657	(4,102)	12,151
Finance costs	(5,991)	(454)	(6,380)	(1,010)
Loss before income tax from continuing operations	(676,418)	(468,885)	(1,172,699)	(857,991)
Income tax expense	-	-	-	-
Net loss for the period from continuing operations	(676,418)	(468,885)	(1,172,699)	(857,991)
Discontinued operations, net of tax	127,574	(699,703)	(3,527,716)	(1,189,053)
Gain on disposition of XCXD	1,796,600	-	1,796,600	-
Net loss for the period	1,247,756	(1,168,588)	(2,903,815)	(2,047,044)
Net loss from continuing operations attributable to common shareholders of the Company	(518,783)	(468,885)	(992,716)	(857,991)
Net loss from discontinued operations attributable to common shareholders of the Company and gain on disposition of XCXD	1,860,389	(215,051)	32,744	(594,526)
Net loss attributable to common shareholders of the Company	1,341,606	(683,936)	(959,972)	(1,452,517)
Basic/diluted per share attributable to shareholders of the Company:				
- net loss from continuing operations	(0.01)	(0.01)	(0.02)	(0.02)
- net earnings (loss) from discontinued operations	0.04	(0.00)	0.00	(0.01)
- net loss for the period	0.03	(0.01)	(0.02)	(0.03)

#### Consolidated Statements of Financial Position

	June 30	December 31
	2017	2016
	\$	\$
Total assets	3,904,314	17,226,970
Total long-term liabilities	326,711	-

#### Revenue

The Company reported a total operating revenue of \$121,338 in Q2 2017 compared to \$15,107 for the same period in 2016. The increase of operating revenue in Q2 2017 was mainly attributable to revenue from AMZON as a result of the acquisition of AMZON on March 16, 2017.

The Company reported a total operating revenue of \$137,356 for the six months ended June 30, 2017 compared to \$85,378 for the same period in 2016. The increase of operating revenue in Q2 2017 was mainly attributable to revenue from AMZON as a result of the acquisition of AMZON on March 16, 2017.

#### Cost of sales

Cost of sales is presented as technical service charges and other related expenses under operating expenses according to their nature.

The cost of sale incurred was \$58,155 in Q2 2017 compared to \$11,649 for the same period in 2016. The increase or decrease of cost of sales was consistent with the increase or decrease of operating revenue.

The cost of sale incurred was \$73,347 for the six months ended June 30, 2017 compared to \$50,579 for the same period in 2016. The increase or decrease of cost of sales was consistent with the increase or decrease of operating revenue.

### **Operating Expenses**

Total operating expenses increased by \$261,980 to \$699,129 in Q2 2017 compared to \$437,149 for the same period in 2016. Total operating expenses increased by \$326,564 to \$1,189,457 for the six months ended June 30, 2017 compared to \$862,893 for the same period in 2016.

Operating expenses consisted of general administration expenses, and sales and market expenses which are explained below.

### **General Administration**

General administrative expenses increased by \$271,357 to \$680,837 in Q2 2017 compared to \$409,480 for the same period in 2016. The increase was mainly due to general administrative expenses incurred as a result of the acquisition of AMZON in March 2017.

General administrative expenses increased by \$288,800 to \$1,093,968 for the six months ended June 30, 2017 compared to \$805,168 for the same period in 2016. The increase was mainly due to general administrative expenses incurred as a result of acquisition of AMZON in March 2017.

### **Sales and Marketing**

Sales and marketing expenses decreased by \$9,377 to \$18,292 in Q2 2017 compared to \$27,669 for the same period in 2016.

Sales and marketing expenses increased by \$37,764 to \$95,489 for the six months ended June 30, 2017 compared to \$57,725 for the same period in 2016. This increase was a result of activities relating to the developing and exploring of new business for the Company in Q1 2017.

### **Foreign Exchange gain or loss**

The Company had a foreign exchange loss of \$28,555 and \$36,769 for the three and six months ended June 30, 2017, respectively compared to a foreign exchange loss of \$39,397 and \$41,037 for the same periods in 2016.

### **Net Loss from Continuing Operations**

The Company reported a net loss from continuing operations of \$676,418 and \$1,172,699 for three and six months ended June 30, 2017, respectively, compared to \$468,885 and \$857,990 for the same periods in 2016.

Basic and diluted loss per share from continuing operations was \$0.01 and \$0.02 for three and six months ended June 30, 2017, respectively compared to basic and diluted loss per share of for continuing operations of \$0.01 and \$0.02 for the same periods in 2016.

### **Net Loss from Discontinued Operations**

The Company reported a net income from discontinued operations (net of tax) of \$127,574 and a net loss from discontinued operations (net of tax) of \$3,527,716 for the three and six months ended June 30, 2017 compared to a net loss of \$699,703 and \$1,189,053 for the same periods in 2016. On May 31, 2017, the Company completed the disposition of XCXD and recorded a gain on disposition of \$1,796,600.

The Company reported a net income from discontinued operations (net of tax) attributable to the shareholders and gain on disposition of XCXD of \$1,860,389 and \$32,744 for the three and six months ended June 30, 2017 compared to a net loss of \$215,051 and \$594,526 for the same periods in 2016.

Basic and diluted loss per share from discontinued operations was \$0.00 and \$0.03 for the three and six months ended June 30, 2017, respectively compared to \$0.00 and \$0.01 for the same periods in 2016.

### **Net Loss for the Period**

The Company reported a net income of \$1,247,756 and a net loss of \$2,903,815 for the three and six months ended June 30, 2017, respectively compared to a net loss of \$1,168,588 and \$2,047,043 for the same periods in 2016.

Basic and diluted loss per share was \$0.01 and \$0.02 for the three and six months ended June 30, 2017, respectively compared to \$0.01 and \$0.02 for the same periods in 2016.

## **CASH FLOW STATEMENTS**

### **Operating Activities**

Cash used in operating activities was \$1,672,224 for the six months ended June 30, 2017 compared to cash provided by operating activities of \$816,495 for the same period in 2016. If the discontinued operations were excluded, cash used in operating activities would be \$208,334 for the six months ended June 30, 2017 compared to \$570,272 for the same period in 2016, decreased by \$361,938.

### **Investing Activities**

Cash used in investing activities was \$1,929,765 for the six months ended June 30, 2017 compared to \$15,507 for the same period in 2016. If the discontinued operations were excluded, cash used in investing activities would be \$999,719 for the six months ended June 30, 2017 compared to \$nil for the same period in 2016. The increase of cash outflow from investing activities for the six months ended June 30, 2017 was mainly due to (i) disposition of cash in the amount of \$998,134 as a result of disposition of XCXD; and (ii) acquisition of property and equipment in the amount of \$1,585.

### **Financing Activities**

Cash provided by financing activities was \$1,825,440 for the six months ended June 30, 2017 compared to cash used of \$520,194 for the same period in 2016. If the discontinued operations were excluded, cash provided by financing activities would be \$217,156 in 2017 representing a director loan received in Q2, 2017 compared to \$nil for the same period in 2016.

## **ACQUISITION OF AMZON**

As discussed in the overview, the Company completed the First Payment on March 16, 2017 and acquired 40% equity interest in AMZON. The First Payment Date is the acquisition date (the "Acquisition Date") of the initial acquisition of 40% of the equity interest in AMZON. The acquisition of AMZON has been accounted for as a business acquisition using the acquisition method. The Company has appointed two of three directors of AMZON since the Acquisition Date and has *de facto* control over AMZON. These unaudited condensed interim consolidated financial statements include the results of AMZON for the period from the First Payment Date to June 30, 2017. On April 21, 2017, the Company completed the second payment (the "Second Payment Date") in the amount of HK\$1.2 million (equivalent to \$208,438) and acquired additional 10% of the equity interest in AMZON. On May 15, 2017, the Company completed the third payment (the "Third Payment Date") in the amount of HK\$1.2 million (equivalent to \$210,175) and acquired the final 10% of the equity interest in AMZON. There were no material operations from the First Payment Date to the Third Payment Date. The Company is in the process of performing the

valuation of the assets acquired and liabilities assumed. The Company has elected to measure the non-controlling interest in the acquiree at proportionate share of its interest in the acquiree's identifiable net assets. The provisional purchase price allocation of the fair value of the assets acquired and liabilities assumed of AMZON as at the Acquisition Date were:

	<b>Fair value recognized on acquisition</b>
Cash	\$ 244,039
Trade receivables	8,152
Equipment	12,743
Due from a director	169,622
Intangible assets (provisional)	1,980,066
Accounts payable and accrue liabilities	(88,630)
Deferred tax liability	(326,711)
<b>Total identifiable net assets at fair value</b>	<b>1,999,281</b>
Non-controlling interest (60% of net assets)	(799,712)
Goodwill arising on acquisition (provisional)	42,604
<b>Purchase consideration transferred</b>	<b>\$ 1,242,173</b>
<b>Consideration paid (HK\$4,800,000)</b>	<b>\$ 1,242,173</b>

The intangible assets mainly comprise the proprietorship of know-how and contract list and have an estimated useful life of 5 years. The deferred tax liability comprises the tax effect of the temporary difference of the accounting and tax base of the intangible assets acquired. The goodwill recognized is primary attributed to the expected synergies and other benefits from combining the assets and liabilities of AMZON. The goodwill is not deductible for tax purposes.

From the date of acquisition, AMZON has contributed \$105,510 of revenue and \$287,880 of the net loss before income tax from continuing operations. If the acquisition had taken place at the beginning of the period, revenue from continuing operations would have been \$306,107 and the loss before income tax from continuing operations for the three and six months ended June 30, 2017 would have been \$648,903 and \$1,145,184, respectively.

## **LIQUIDITY AND CAPITAL RESOURCES**

As at June 30, 2017, the Company had total debt of \$1,242,598. The Company had \$784,330 in cash and cash equivalents, and working capital (defined as current assets less current liabilities, excluding assets and liabilities associated with assets held for sale) of \$113,115. The recent dramatic decline in the global economic environment results in increasing uncertainty regarding future revenue and customer commitments, both in terms of timing and magnitude for such future sales. Contractual commitments are summarized in the "Contractual Obligations" section of this MD&A. To the extent the Company is unable to cover its ongoing cash requirements through operations, the Company expects to raise additional equity financing to cover any shortfall. There can be no assurance that such financing and profitability will occur in the amounts and within terms expected.

The Company does not have commitments for capital expenditures as of June 30, 2017. The Company's capital resources consist of common share, contributed surplus, accumulated other comprehensive income and accumulated deficit.

## **CONTRACTUAL OBLIGATIONS**

As at June 30, 2017, the Company's future minimum non-cancellable annual payment under operating lease is approximately \$13,567.

## RELATED PARTY TRANSACTIONS

Related parties' transactions in the normal course of operations are measured and recorded at the exchange amount, which is the amount of consideration established and agreed to by the relevant parties.

### a) Due from/to Related Parties

	June 30, 2017	December 31, 2016
Due to a director (i)	\$ 222,760	\$ -
Due from a director of AMZON (iii)	2,522	-
	225,282	-
Amounts due to directors included in accounts payable (ii)	31,358	24,791
<b>Total</b>	<b>\$ 256,640</b>	<b>\$ 24,791</b>

- (i) Amount due to a director represents a director loan in the amount of RMB1,140,000 (equivalent to \$218,196) and accrued interest of \$4,564. This loan is unsecured, bearing an interest rate of approximately 22% per annual and the expected repayment date is December 31, 2017.
- (ii) Amounts due to directors included in accounts payable are unsecured, non-interest bearing and have no specific repayment date.
- (iii) Amount due from a director of AMZON is unsecured, non-interest bearing and have no specific repayment date.

### b) Key Management Compensation:

Key management includes directors (executive and non-executive) and senior officers of the Company. The compensation paid or payable to key management personnel for the three and six months ended June 30, 2017 and 2016 are as follows:

	For the three months ended June 30		For the six months ended June 30	
	2017	2016	2017	2016
Salaries and fees				
- Salaries and consulting fees	\$ 96,875	\$ 143,750	\$ 291,875	\$ 218,750
- Director fees	7,333	38,000	45,333	46,000
	104,208	181,750	337,208	264,750
Share-based compensation	20,005	30,320	26,929	32,492
<b>Total</b>	<b>\$ 124,213</b>	<b>\$ 212,070</b>	<b>\$ 364,137</b>	<b>\$ 297,242</b>

Key management personnel were not paid post-employment benefits or other long-term benefits during the three and six months ended June 30, 2017 and 2016.

## **CHANGES IN ACCOUNTING POLICIES**

The Company did not adopt any new accounting standard changes or amendments effective January 1, 2017 that had a material impact on these unaudited condensed interim consolidated financial statements.

### **Standards issued but not yet effective**

A number of new standards, amendments to standards and interpretations are not yet effective as at June 30, 2017, and have not been applied in preparing the Company's unaudited condensed interim consolidated financial statements. The following pronouncements are those that the Company considers most significant and are not intended to be a complete list of new pronouncements that effect the financial statements. The Company has not adopted these new and amended standards and is currently assessing the impact that these standards will have on the consolidated financial statements.

#### **a) IFRS 9 Financial Instruments ("IFRS 9")**

On July 24, 2014 the IASB issued the complete IFRS 9, Financial Instruments ("IFRS 9"). IFRS 9 retains but simplifies the mixed measurement model and establishes two primary measurement categories for financial assets: amortized cost and fair value. The basis of classification depends on an entity's business model and the contractual cash flows of the financial asset. Classification is made at the time the financial asset is initially recognized, namely when the entity becomes a party to the contractual provisions of the instrument.

IFRS 9 amends some of the requirements of IFRS 7, *Financial Instruments: Disclosures*, including added disclosures about investments in equity instruments measured at fair value in other comprehensive income, and guidance on the measurement of financial liabilities and de-recognition of financial instruments. The mandatory effective date of IFRS 9 is for annual periods beginning on or after January 1, 2018 with early adoption permitted, and must be applied retrospectively with some exemptions permitted.

#### **b) IFRS 15 Revenue from contracts with customers**

On May 28, 2014 the IASB issued IFRS 15, *Revenue from Contracts with Customers* ("IFRS 15"). IFRS 15 deals with revenue recognition and establishes principles for reporting useful information to users of financial statements about the nature, amount, timing and uncertainty of revenue and cash flows arising from an entity's contracts with customers. Revenue is recognized when a customer obtains control of a good or service and thus has the ability to direct the use and obtain the benefits from the good or service. The standard replaces IAS 18 Revenue and IAS 11 Construction contracts and related interpretations. The effective date is for reporting periods beginning on or after January 1, 2018 with early application permitted.

#### **c) IFRS 16, Leases ("IFRS 16")**

On January 13, 2016, the IASB published a new standard, IFRS 16, *Leases*, eliminating the current dual accounting model for lessees, which distinguishes between on-balance sheet finance leases and off-balance sheet operating leases. Under the new standard, a lease becomes an on-balance sheet liability that attracts interest, together with a new right-of-use asset. In addition, lessees will recognize a front-loaded pattern of expense for most leases, even when cash rentals are constant. IFRS 16 is effective for annual periods beginning on or after January 1, 2019, with earlier adoption permitted.

## **OFF BALANCE SHEET ARRANGEMENT**

As at June 30, 2017 and the date of this report the Company has not entered into any off balance sheet arrangements.

## **FINANCIAL INSTRUMENTS**

### **Fair value estimation of financial instruments**

The Company's financial assets include (i) cash and cash equivalents, and trade and other receivables which are classified as loans and receivable and (ii) investment which is classified as available for sale. The Company's financial liabilities include accounts payable and accrued liabilities, due to related parties, and short term loans which are all classified as financial liabilities at amortized cost.

The fair values of cash and cash equivalents, trade and other receivables, accounts payable and accrued liabilities approximate their carrying values due to the short-term nature of these instruments. The fair values of due to directors are not readily determinable, as there is no comparable market for these transactions. EMP is a private entity. The fair value of the investment in EMP is measured based on observing the recent equity financing completed by EMP. The Company did not have financial liabilities measured at fair value on a recurring basis.

## **OUTSTANDING SHARE CAPITAL**

As at the date of this report, the Company had 47,512,612 common shares issued and outstanding, 4,100,000 stock options outstanding, and 3,450,000 stock options exercisable.

## **DISCLOSURE CONTROLS AND PROCEDURES**

In connection with National Instrument 52-109 (Certificate of Disclosure in Issuer's Annual and Interim Filings) ("NI 52-109"), the Chief Executive Officer and Chief Financial Officer of the Company have filed a Venture Issuer Basic Certificate with respect to the financial information contained in the condensed interim consolidated financial statements for the three and six months ended June 30, 2017 and this accompanying MD&A (together, the "Interim Filings").

In contrast to the full certificate under NI 52-109, the Venture Issuer Basic Certificate 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. For further information the reader should refer to the Venture Issuer Basic Certificates filed by the Company with the Interim Filings on SEDAR at [www.sedar.com](http://www.sedar.com).

## **RISKS AND UNCERTAINTIES**

Important risks factors that could cause actual results, performance or achievements to be materially different than past performance or those implied by forward looking statements include:

### *Execution of the Business Plan*

Although management of the Company has developed a business plan, there can be no assurance that the business plan will succeed in whole or in part. The Company continues to plan to undertake an expansion of its business by way of acquisitions. There can be no assurance that the Company will be able to complete the planned expansion within the expected timeframe or for the estimated costs set out in the Feasibility Study.

### *Future Capital Requirements*

The development of the business of the Company will require substantial additional financing. The Company's future capital requirements will depend upon many factors, including maintenance, plant and product expansion, and expansion of its sales and marketing efforts. Failure to obtain sufficient financing may result in delaying, scaling back, elimination, or indefinite postponement of future programs. There can be no assurance that additional capital or other types of financing will be available if needed or that, if available, the terms of such financing will be favourable to the Company. Lending may be obtained from Chinese banks, government organizations, major shareholders or other debt markets; however, there can

be no assurance that such loans will be obtained. In addition, there can be no assurance that the Company's business will generate sufficient cash flow from operations in the future to make necessary capital expenditures, in which case the Company may seek additional financing.

### *Competition*

The Company expects to encounter competition from other entities having a business objective similar to its own. Many of these entities are well established and have extensive experience in connection with identifying and affecting business acquisitions directly or through affiliates. Competitors may introduce technological innovation in the Company's business, resulting in increased competitive pressures. Although the Company's projections assume that the industry will generate competition, there can be no assurances on how any level of competition may impact the future revenues of the Company. China can be a fiercely competitive market and any small price differentials between otherwise competitive goods and services can make an enormous difference to the consumers.

### *Foreign Operations*

Currently, the Company's operations are conducted in the PRC and it is anticipated that this will continue to be the case. As such, the Company's operations are exposed to various levels of political, economic and other risks and uncertainties. These risks and uncertainties include, but are not limited to: currency exchange rates; high rates of inflation; labour unrest; renegotiation or nullification of existing concessions, licenses, permits and contracts; changes in taxation policies; restrictions on foreign exchange; government corruption; changing political conditions; currency controls and governmental regulations that favour or require the awarding of contracts to local contractors or require foreign contractors to employ citizens of, or purchase supplies from, a particular jurisdiction. Changes, if any, in investment policies or shifts in political attitudes in China may adversely affect the Company's operations or profitability. Operations may be affected in varying degrees by government regulations with respect to, but not limited to, restrictions on production, price controls, export controls, currency remittance, income taxes, foreign investment, environmental legislation, land use, land claims of local people and water use. Any events resulting in an adverse impact on the Chinese economy will likely have an adverse effect on the Company's profitability and prospects. The occurrence of these various factors and uncertainties cannot be accurately predicted and could have an adverse effect on the Company's business, financial condition and results of operations.

### *Marketing and Distribution Expertise*

Achieving market success will require substantial marketing efforts and the expenditure of significant funds to inform potential customers of the distinctive characteristics and benefits of The Company's products and services. The Company's long-term success may also depend, to a significant extent, on its ability to expand its present internal marketing organization. The Company must, among other things, attract and retain experienced marketing and sales personnel. No assurance can be given that the Company will be able to attract and retain qualified or experienced marketing and sales personnel or that any efforts undertaken by such personnel will be successful.

### *Protection of Intellectual Property Rights*

Intellectual property rights in China are still developing and there are uncertainties involved in intellectual property rights protection and the enforcement of such protection. The Company will need to pay special attention to protecting its intellectual property and trade secrets. Failure to do so could lead to the loss of a competitive advantage that could not be compensated by a damages award.

In addition, please refer to the financial instruments section for the analysis of the financial risks factor.