NASS VALLEY GATEWAY LTD.

Management Discussion and Analysis

Third Quarter, Fiscal 2012 Ended September 30, 2012

The following is Management's Discussion and Analysis ("MD&A") of the financial condition of Nass Valley Gateway Ltd. (the "Company" or "NVG") and the financial performance for the quarter and nine months ended September 30, 2012. This discussion and analysis should be read in conjunction with the unaudited condensed consolidated financial statements and related notes as at, and for the nine months ended September 30, 2012 and 2011. Reference should also be made to the Company's filings with Canadian securities regulatory authorities, which are available at www.sedar.com.

This MD&A is the responsibility of management. The Board of Directors carries out its responsibility for the review of this disclosure directly and through its audit committee comprised exclusively of independent directors. The audit committee reviews and prior to its publication, approves, pursuant to the authority delegated to it by the Board of Directors, this disclosure.

All amounts are in Canadian dollars unless otherwise noted and prepared in accordance with International Financial Reporting Standards ("IFRS").

Current market conditions

The recent and current global financial conditions are having a negative impact on the economic environment in which the Company operates. Access to public financing has significantly diminished for venture companies as a direct result. If the current conditions continue, the Company's ability to operate will be adversely impacted and the trading price of the Company's shares could continue to be under a downward pressure.

Highlights and subsequent events

The following are highlights of events occurring during the nine months ended September 30, 2012 and subsequent thereto:

Financing

The Company closed a private placement of 12,000,000 shares at a price of \$0.05 per unit for total proceeds of \$600,000. Each unit consists of one common share and on share purchase warrant, exercisable at a price of \$0.10 within two years of the issue. Finders' fees amounting to \$7,200 in cash and 32,000 broker warrants were paid with respect to this private placement.

The Company repaid all outstanding loans with Merfin Management Limited.

Spinoff

On August 27, 2012, the Company and Kirkland Precious Metals Corp. ("KPM") signed the Plan of Arrangement (the "Arrangement") pursuant which, the Company will transfer its rights, 80% joint venture interest in the Central Catherine Claims, the Link Catherine Claims and the 80 Foot Fall Claims located within the Larder Lake Mining Division of the Province of Ontario, Canada (the "Kirkland Lake Properties"), to KPM in exchange for 24,383,650 of KPM's shares in addition to the 100 shares already owned by the Company.

On October 15, 2012, the Company and KPM completed the Arrangement. KPM acquired all of the NVG's 80% interest in Kirkland Lake Properties. KPM will carry out the recommended work program on its Kirkland Lake Properties, as set out in the National Instrument 43-101-Compiant technical report on the Link-Catherine Property. KPM has the work commitment of \$1,000,000 to be expended on the Kirkland Lake Properties on or before February 1, 2014. As a result of its obligations to Golden Dawn Minerals Inc. ("GDM"), the Company will issue 33,333 common shares to GDM scheduled on or before February 1, 2013, and KPM will reimburse the Company in cash for the fair value of these shares.

The total 24,383,750 KPM common shares will be distributed to the Company's shareholders who hold the Company's shares on October 15, 2012. The shareholders of the Company are entitled to receive one KPM share for every share of the Company held as of October 15, 2012. Holders of outstanding warrants of the Company are entitled to receive one share of the Company and one share of KPM upon exercise of each such warrant. The Company has 15,465,333 warrants outstanding as of October 15, 2012.

Operations

The Company has entered into a joint venture agreement with Vixon Technology Ltd. (Vixon) for the commercialization and future assembly of industrial drying systems based on the applications of multi-wave technology (the "M-Wave System"). This joint venture will be carried out through the company's subsidiary, M-Wave EnviroTech Inc. ("MWE"), in which the Company and Vixon each holds 60% and 40% interest respectively. The Company and Vixon have awarded each 5% of their respective interest to two directors of MWE.

On October 5, 2012, MWE entered into Joint Venture Agreement with Imperial Cedar Products Ltd. ("ICP"), an established manufacturer of wood products, for the erection of an M-Wave unit to be used for custom drying of wood products and for demonstrating the M-Wave System to customers.

After the spinoff, completed on October 15, 2012, the Company will focus on its green technologies by commercializing its wood drying M-Wave System. The Company will also continue marketing the environmentally responsible energy converting and waste disposal system, and continue to negotiate its opportunities for the geo-thermal energy business through its wholly owned subsidiaries.

Description of business and overall performance

Nass Valley Gateway Ltd. was incorporated on October 25, 2005 under the British Columbia Business Corporation Act. The Company became a reporting issuer on February 26, 2007 and the common shares of the Company were listed on the CNSX Stock Exchange on March 9, 2007 under the trading symbol 'NVGL', which was changed in September 2008 to "NVG" as a consequence of the new trading symbol system adopted by the CNSX. As of October 5, 2007, the Company's common shares are co-listed on the "Open Market" of the Frankfurt (Germany) Stock Exchange and are trading under the symbol "3NVN". The Company's common shares are also traded on the Third Market Segment called Freiverkehr on the Berlin-Bremen Stock Exchange under the same trading symbol.

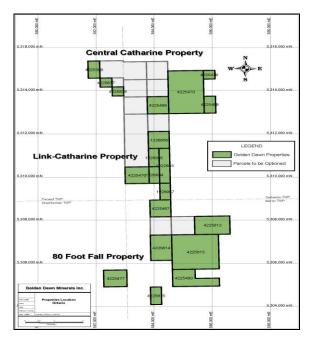
Before the spinoff, the Company was known as an exploration company engaged in the exploration for industrial and metallic minerals in British Columbia and precious metals in Ontario as well as the development of environmentally responsible technologies, and the conversion of organic waste into fuel oil and by-products such as carbon black, activated carbon and fertilizers through its Enviro-X technology.

Kirkland Lake Project, Ontario

Mineral: Gold

In February 2010, the Company entered into an Acquisition Agreement with Golden Dawn Minerals Inc. (GOM), which gives the Company an option to acquire an 80% joint venture interest in three gold prospects within the Larder Lake Mining Division of the Province of Ontario, Canada. A 2% net smelter royalty return (the "NSR") exists individually on all three properties in favor of the original optionors.

The project consists of three blocks of claims totaling 1,896 hectares namely the Link-Catherine, the Central-Catherine, and the 80 Foot Fall properties within the Boston-Skead gold belt. All three properties lie close together on a north trending linear and are underlain by Precambrian volcanics in contact with granitic intrusives. Extensive historical work has revealed complex gold-bearing quartz vein systems similar to the richly productive Kirkland Lake District and the Kerr-Addison Mine located to the northeast of this area.



Gold mineralization in this belt occurs with quartz, quartz-sulphide veins and veinlets in Archean volcanic rocks that have been intruded by a granitic batholith. This crescent-shaped Boston-Skead Gold Belt is located 25 km south of the Kirkland Lake Gold Belt. The region is best known for the Kirkland Lake Gold Camp and for its past gold production from a number of underground mines along a six-kilometer main ore zone. The first mine commenced operations in 1913; six of the seven mines operated until 1968. The area has produced 24 million ounces of gold.

Extensive drilling in multiple campaigns by several companies between 1993 and 2009 has yielded encouraging gold mineralization in several zones. Work to date also indicates the possibility of tellurium associated with the gold veins, nickel associated with ultramafic rock units, pegmatite-hosted lithium, molybdenum and rare metals, and volcanogenic massive sulphides within the volcanic units.

Link-Catharine Property

The majority of recent work has been concentrated on the Link-Catherine block between 1999 and 2009 which was explored by 29 holes of which 15 holes were focused in a zone of 375 meters by 300 meters where a number of auriferous and barren quartz and quartz-carbonate vein systems from 1.0 to 20.0 meters in thickness have been intersected. These vein systems carry individual veins of up to 0.3-1.5 meters thick which are flanked by a stock work of 2.0 to 10.0 cm thick veins and veinlet's. Within this area, 16 prospective composite intercepts ranging from 0.89-7.77 g Au/t over 1.5-31.3 meters occur in 12 of the holes. Also 17 other 0.5-2.0 meter individual intervals assaying greater than 1.0 g/t Au were observed in 15 holes. These results provide a strong incentive for additional work to further evaluate the complex gold-bearing system.

In June of 2008 a diamond drilling program was conducted in the area of the past drilling program, and intersected a number of 1.0 cm to 1.5 m-wide quartz veins and brecciated quartz zones in iron carbonate and chlorite altered basalt. Significant assay intervals were as follows:

A ground magnetometer and VLF-EM survey was completed in 2008 to determine if geological signatures related to potential mineralization could be defined. Interpretation of the ground magnetometer survey indicates a prominent 200 m to 300 m wide magnetic anomaly that extends northerly along the 3.9 km length of the Link-Catharine claim block. There is another 600 m north-south oriented magnetic high

along the eastern margin of the claim block; this anomaly probably indicates the signature of underlying ultramafic rock. A distinct northwesterly trending magnetic anomaly is defined.

Drilling that was completed in February 2009 focused on areas where northerly trending geophysical anomalies were interpreted to intersect east-west structures (faults) delineated from ground magnetic surveys. The two drilling programs conducted (2,487m) in 2008/2009 have shown that gold mineralization is associated with significant alteration zones over several hundred metres in width.

The Company completed a National Instrument 43-101 report on the Link Catherine, based on these drilling results. A summary of the better assay results are provided below:

HOLE	FROM	то	INTERVAL	AU G/T	GEOLOGICAL DESCRIPTION
CAT 99-04	32.4 m	63.7 m	31.3 m	2.74 g/t Au	
"	31.3 m*	39.9 m*	7.8 m*	5.16 g/t Au*	*Sub-interval within 32.4-63.7 m
"	43.3 m*	57.2 m*	13.9 m*	1.63 g/t Au	*Sub-interval within 32.4-63.7 m
"	59.2 m*	63.7 m*	4.5 m*	3.20 g/t Au	*Sub-interval within 32.4-63.7 m
	00.2 m	00.7 111	1.0 111	0.20 g/t/ta	Cae interval waim 62.7 co.7 m
CAT 03-10	58.0 m	59.7 m	1.7 m	7.77 g/t Au	
ű	58.0 m*	59.1 m*	1.1 m*	9.85 g/t Au*	*Sub-interval within 58.0-59.7 m
u	59.1 m*	59.8 m*	0.7 m*	5.69 g/t Au*	*Sub-interval within 58.0-59.7 m
C-05-2	54.0 m	59.0 m	1.5 m	5.59 g/t Au	
CAT 08-02	36.5 m	33.5 m	3.0 m	3.55 g/t Au	
047.00.04	445	04.5	40.0	4.04/1.4	
CAT 08-04	14.5 m	24.5 m	10.0 m	1.01 g/t Au	*Out into a set within 44.5.04.5 vs
047.00.04	18.4 m*	22.0 m*	3.6 m*	1.36 g/t Au*	*Sub-interval within 14.5-24.5 m
CAT 08-04	31.8 m	40.5 m	8.7 m*	0.89 g/t Au	*0.1.1.1.111.010.10.5
<u> </u>	37.1 m*	40.5 m*	3.4 m*	2.65 g/t Au*	*Sub-interval within 31.8-40.5 m
CAT 09-01	162.5 m	170.0 m	7.5 m	1.497 g/t Au	
CAT 09-02	85.4 m	91.5 m	6.1 m	1.160 g/t Au	
u	90.0 m*	91.0 m*	1.0 m*	4.30 g/t Au*	*Sub-interval within 85.4-91.5 m
CAT 09-02	117.0 m	119.0 m	2.0 m	8.96 g/t Au	
"	117.0 m*	118.0 m*	1.0 m*	17.45 g/t Au*	*Sub-interval within 117.0-119.0 m
				<u>_</u>	
CAT 09-03	177.0 m	181.0 m	4.0 m	2.15 g/t Au	
и	178.0 m*	179.0 m*	1.0 m*	3.77 g/t Au*	*Sub-interval within 177.0-181.0 n
HOLE	FROM	ТО	INTERVAL	AU G/T	GEOLOGICAL DESCRIPTION
CAT 09-08	100.0 m	101.9 m	1.9 m	2.962 g/t Au	
ű	100.0 m*	101.0 m*	1.0 m*	5.010 g/t Au	*Sub-interval within 100.0-101.9 n
CAT 00 00	00.7	400.4	2.7	0.050 =/4.4	
CAT 09-09	98.7 m	102.4 m	3.7 m	2.050 g/t Au	*Cb. into mod within 00.7.400.4
	100.0 m*	101.0 m*	1.0 m*	3.160 g/t Au*	*Sub-interval within 98.7-102.4 m
CAT 09-11	127.9 m	130.2 m	2.3 m	1.065 g/t Au	
CAT 09-12	109.5 m	112.8 m	3.3 m	1.092 g/t Au	
C. 11 00 12	100.0111	112.0111	0.0 111	1.002 griria	

Selected composite assay intervals & sub-intervals from 1999-2009 drilling programs. Link-Catherine claims, Boston- Skead gold belt, Larder Lake Mining Division, Ontario.

The report concludes inter alia that:

1. The stratigraphy succession intersected by the holes consists of volcanic flows and tuffs of mafic to intermediate volcanics which interspersed with ultramafic (komatite) units, gabbro sills and infrequent sill/dykes;

- 2. Over 20 individual auriferous and barren quartz and quartz-carbonate vein systems 1.0 to 20.0 m thick have been identified, four of which have been interpreted as major;
- 3. The above veins and vein systems are interpreted to be related to roughly northerly-trending structures and/or stratigraphic contacts which they parallel. The arcuate north-south trending Pacaud Fault may be the "parent" structure or "Break" in the area. However, northeasterly-trending cross-structures have been mapped on the nearby 80-foot Falls Claims and may also exist on the Link-Catherine Claims. Intersections could form important loci for mineralization.
- 4. The traces of the four holes of the 2008 drilling program are interpreted to lie parallel or slightly oblique to essentially north-south striking auriferous quartz-carbonate veins. It is hypothesized that a series of the veins may occupy the crest or trough of a fold where tensional features were infilled by both auriferous and barren quartz and carbonate.
- 5. Gold mineralization is hosted by carbonatized and/or silicified mafic and ultramafic volcanics. Fuchsite-Chlorite-Talc schists are subordinate hosts. The style and type of the structurally-controlled quartz vein-hosted gold mineralization intersected on the property bears resemblances to that exploited since the first quarter of the 20th century at World-Class Kirkland Lake District and Kerr-Addison Mine situated 60 km east of the latter. The Macassa Mine in the former largely hosted by various phases of syenite. Notably, this lithology has been which has been observed near the terminus of some Link-Catherine holes and could be significant. The Kerr-Addison orebodies in particular are associated with extensive carbonatization as well as discrete zones attended by fuchsite mineralization. Both of the preceding alteration types are common to abundant in the Link-Catherine holes.
- 6. Twelve holes contain an aggregate of 16 significant pyritic intervals that have not been sampled. Prospective composite intercepts vary from 0.89 to 7.77 g/t over 1.5 to 31.3 m (Figure 1.1). Systematic additional assaying in some holes should address this situation.
- 7. Over seventeen (17) 0.5-2.0 m individual intervals assaying >1.0 g/t Au other than those previously cited occur in 15 holes from the 1999-2009 programs.

The author of the report recommends that since considerable potential remains to be evaluated within the area of most recent drilling, drill cores from the last phase of drilling, numerous zones of pyritic materials on the Link-Catherine need to be assayed in order to check for disseminated gold content possibly extending some distance from the veins and veinlet's that returned encouraging gold values.

Review of all geophysical data and a program of three dimensional computer-assisted modeling of all drill data assembled to date are also recommended to elucidate targets for continued exploration of the gold zones encountered to date on the Link-Catherine property. These gold zones lie within altered volcanics, transected by numerous northeast and northwest trending linears on the eastern flank of the intrusive mass on the west side of the Link-Catherine property.

The report concludes that this mineralized belt warrants additional work.

Central Catharine Property

The Central Catharine property is located 750m northeast of the Link-Catharine property in Catharine Township. The property consists of eight claims covering prospective geology for gold mineralization along a southeast-trending belt. Geological mapping, prospecting and geophysical surveys have been conducted in the past, but no drilling is reported in assessment work files. Three historic vein systems occur in an area 1.6 km to 3.0 km north and northwest of the Central Catharine property. These are:

- 1) Gold Hill vein which was developed down to 365m depth and 275m along strike; a 100 tonne per day mill operated for a short period during 1927-1928;
- 2) Kennedy-Boston vein with occasional finely disseminated gold although narrow it was explored underground to a depth of 45 m and along strike for 365m; there is no record of production; and

3) Hilltop Showing consisted of a series of narrow lenticular quartz veins with very fine visible gold grains; it was explored underground to a depth of 207m and along strike for one kilometre.

A geological mapping, sampling and prospecting program is being planned on the Central Catharine property to compile a geological map and to determine if specific targets can be identified for follow-up programs.

80-Foot Fall Property

The 80-Foot-Fall Property is located in the Marter and Chamberlain Townships 800 metres south of the Link-Catharine property. It consists of seven claims covering an area of surface trenches, an old timbered shaft, and three drill hole sites. Two of the three old drill holes were designed to re-establish the location and possible extensions of old showings. A quartz vein zone and massive pyrite bands were intersected in the old holes, but gold values are reported as being low.

A ground magnetometer and VLF-EM survey was completed in 2008 to determine if geological signatures related to potential mineralization could be defined. Interpretation of the ground magnetometer survey identified north-south conductors and east-west trending magnetic anomalies similar to those delineated on the Link-Catharine property where gold mineralization was defined. A continuing program of reconnaissance geological mapping, sampling and prospecting is in progress on the 80 Foot Fall property with the main objective to identify specific targets for follow-up programs.

The reader is cautioned that historical drilling results have not been verified. There are no known mineral resources on the property, and there can be no assurance that any mineral resources will be discovered on the properties, and if discovered there is no assurance that any mineralization may be economically extracted. The technical information published has been reviewed by consultant Dr. Stewart A Jackson, P. Geol., Qualified Person.

Multi-Wave Technology

Joint Venture Agreement with Vixon

The project's objective is the commercialization and future assembly of industrial drying systems based on the applications of multi-wave technology (the "M-Wave System"). The Company will be the operator in this project. Vixon has developed a proven, continuous-flow, proprietary-technology integrated system that provides practicable solutions to moisture content monitoring, control of the dehumidification requirements, and significant cost savings compared with the conventional and the newer atmospheric wood-drying technologies. The has undertaken to develop the M-Wave System into a proprietary turnkey system providing low-cost, environmentally friendly guarantees for improved quality control and assurance in order to achieve high standards of quality-specified product excellence.

Vixon has agreed to install in British Columbia a production pilot unit in 2012 within the vicinity in Vancouver to demonstrate the M-Wave System to MWE's potential customers. Until MWE's manufacturing and assembly in Canada is operational, and as future backup for integral parts for the M-Wave System, the MWE joint venture will have a secured supply from the original equipment manufacturer (OEM) of industrial multi-wave drying equipment.

The Company believes that the M-Wave System will be the first environmentally friendly, lower-cost, sustainable turnkey solution for its targeted industry segment worldwide, and will revolutionize the existing wood-drying technologies. Management is excited about the new joint venture and is looking forward to opportunity with Vixon.

Joint Venture Agreement with ICP

The Company's first M-Wave unit, provided by Vixon, will be integrated into a dedicated facility within the present production site of Imperial Cedar Products Ltd. ("ICP"). MWE and ICP will jointly operate through the Company's subsidiary M-Wave System BC01 Inc.

ICP's production facility is located in Maple Ridge where ICP produces cedar shakes and shingles into multiple value added specialty products. The ICP facility produces since 2001 quality re-edged and rebutted, grooved, sanded and specialty cut shingles as well as the priming and pre-staining on all products produced. ICP delivers presently its quality products for local and export markets. The management of ICP is convinced that its product quality and overall production activities will be further improved through the application of the M-Wave System and will result in cost efficiencies for the end products.

Results of operations

Nine Months Ended September 30, 2012 Compared to Nine Months Ended September 30, 2011

Net loss and comprehensive loss for the nine months ended September 30, 2012 amounted to \$229,445 (loss per share - \$0.01) compared to \$199,954 (loss per share - \$0.02) in the corresponding period in the previous year. As the Company is still in the exploration stage, no revenue was generated. The increase in loss of \$29,491 was mainly due to:

- (i) an increase in administrative services of \$21,963 from 80,414 in 2011 to \$102,377 in 2012, mainly due to increased services shared to related parties. The Company pays administrative charges, including services of its key management personnel to Mineral Hill Industries Ltd., a company listed on TSX Venture, which has common directors and officers (see Directors and Officers). The Charge for the services is an allocation of the costs for the services rendered by the management and administrative staff;
- (ii) an increase in accounting and legal of \$38,435 from \$20,354 in 2011 to \$58,789 in 2012, mainly due to legal fee, accounting fee, and valuator fee paid in 2012 regarding spinoff KPM;
- (iii) a decrease in loan interest expenses and bank charges of \$24,163 from \$31,502 in 2011 to \$7,339 in 2012, mainly due to a loan of \$300,000 from Merfin Management Limited was paid back gradually before April 2, 2012;
- (iv) an increase in investor relations of \$6,827 from \$4,454 in 2011 to \$11,281 in 2012, mainly due to monthly payment to a new hired investor relation consultant since June 2011;
- (v) an increase in transfer agent and filing fees of \$10,590 from \$9,762 in 2011 to \$20,352 in 2012, mainly due to fees paid to transfer agent regarding share consolidation event;
- (vi) a decrease in travel and promotion of \$6,384 from \$7,643 in 2011 to \$1,259 in 2012, mainly due to less travels of directors and officers in 2012; and
- (vii) a decrease in impairment of amount receivable of \$14,007 from \$14,007 in 2011 to \$nil in 2012, mainly due to write off receivables from related parties in 2011, and such transaction in 2012.

Selected Annual Information

	Years Ended December 31			
	IFRS	IFRS	GAAP 2009	
	2011	2010		
	\$	\$	\$	
Total revenues	-	-	-	
General and administrative	240,243	267,199	175,769	
Loss for the year	(944,336)	(267,199)	(510,269)	
Loss per share – basic	(0.08)	(0.02)	(0.05)	
Loss per share – diluted	(0.08)	(0.02)	(0.05)	
Total assets	216,834	862,522	891,580	
Total long –term liabilities	299,087	61,563	97,234	
Shareholder's equity (deficiency)	(140,977)	742,258	714,893	
Cash dividends declared - per share	-	-	-	

Selected Quarterly Information (unaudited)

	2012 IFRS			2011 IFRS				2010 IFRS
Three months ended	Q3 2012	Q2 2012	Q1 2012	Q4 2011	Q3 2011	Q2 2011	Q1 2011	Q4 2010
Total assets	\$252,703	\$364,847	\$ 282,739	\$ 216,834	\$ 919,670	\$ 942,202	\$ 897,660	\$ 862,522
Exploration and evaluation assets	225,289	209,387	209,387	198,887	888,973	888,973	876,881	817,336
Working capital (deficiency)	(2,843)	108,039	3,143	(43,777)	(36,545)	(14,706)	(20,457)	(18,586)
Shareholders' equity	225,446	320,426	159,003	(140,977)	581,353	623,378	674,728	742,258
Revenue	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Net loss	(99,925)	(71,981)	(57,539)	(744,382)	(45,237)	(59,572)	(95,145)	(77,149)
Earnings (loss) per share	(0.01)	(0.00)	(0.00)	(0.06)	(0.00)	(0.00)	(0.00)	(0.00)

Liquidity

The Company's working capital and deficit positions at September 30, 2012 and December 31, 2011 were as follows:

	September 30 2012		December 31 2010	
Working capital (deficiency) Deficit	\$	(2,843) \$ 2,777,922	(43,777) 2,548,477	

The cash positions at September 30, 2012 and December 31, 2011 were \$6,302 and \$6,155 respectively.

With the closure of the private placement of \$600,000, the company net asset position and the working capital have improved. The Company will undertake further funding in order to continue its exploration of the Kirkland Lake properties and explore new technology.

The Company's financial condition is contingent upon management being able to raise additional funds to complete its planned exploration program on the Kirkland Lake Projects and the completion of the manufacture of the energy conversion units. While the Company will seek to maximize recoveries and reduce operating costs, estimates and assumptions influencing these parameters at the feasibility stage may prove incorrect. Incorrect assumptions may result in material differences between estimated and actual results. The Company has no way to predict the future price of the commodities. As a result, revenue derived from future operations, if any, will be impacted.

The Company has historically relied upon equity financings and loans from related parties to satisfy its capital requirements and will continue to depend heavily upon equity capital to finance its activities. There can be no assurance the Company will be able to obtain required financing in the future on acceptable terms. The Company anticipated it will need additional capital in the future to finance ongoing exploration of its properties, such capital to be derived from the exercise of outstanding stock options, warrants and/or the completion of other equity financings. The Company has limited financial resources, has no source of operating income and has no assurance that additional funding will be available to it for future exploration and development of its projects, although the Company has been successful in the past in financing its activities through the sale of equity securities. The ability of the Company to arrange additional financing in the future will depend, in part, on the prevailing capital market conditions and exploration success.

In recent months, the securities markets in the world and in Canada have experienced high volatility in price and volume and companies, particularly in junior exploration industry, have unprecedented decline in their share prices which have not necessarily been related to the operating performance, underlying asset values or prospects of such companies. There can be no assurance that continual fluctuations in the Company's share prices will not occur or that these fluctuations will not affect the ability of the Company to raise equity funding, and if at all, without causing a significant dilution to its existing shareholders. Any quoted market for the common shares may be subject to market trends generally, notwithstanding any potential success of the Company in creating revenue, cash flows or earnings.

Capital resources

At September 30, 2012, the Company had a share capital of \$2,757,188 (December 31, 2011: \$2,162,665), representing 24,383,750 (December 31, 2011: 12,333,750) common shares without par value, and an accumulated deficit of \$2,777,922 (December 31, 2011: \$2,548,477). The shareholder's equity amounted to \$225,446 (December 31, 2011: \$(140,977)).

Additional disclosure for venture issuers without significant revenue

Additional disclosure concerning the Company's general and administrative expenses and resource property costs is provided in the Company's Statement of Operations, Comprehensive Loss and Deficit included in its financial statements for the years ended December 31, 2011 and 2010 and its prospectus filed February 26, 2007, which are available on SEDAR at www.Sedar.com

Related party transactions

During the nine months ended September 30, 2012, the Company entered into the following transactions with related parties.

Key Management Personnel Compensation

No remuneration was paid during the nine months ended September 30, 2012 and 2011 to any key management personnel. Instead, the Company pays a management fee and administrative charges, including the services of its key management personnel, to Mineral Hill Industries Ltd, a company listed on the TSX Venture, which has common directors and officers.

During the nine months ended September 30, 2012, the Company incurred \$102,377 (2011: \$80,414) with respect to the foregoing.

Other Related Party Transactions

An advance amounting to \$10,000 provided in 2007 to Gixtat'in Mhind World Link Ltd. ("GMWL") and an amount of \$5,000 due from GMM Admin Corp. both private companies with common directors, Mr. Dieter Peter and Melvin Stevens. The receivables were impaired during the nine months ended September 30, 2012 as uncollectible. An amount of \$994 due to GMWL by the Company was off-set against this impairment.

During the nine month period ended September 30, 2012, the Company issued 50,000 shares (2011: Nil) valued at \$3,000 (2011: \$Nil) with regards to the option agreement on the Kirkland Lake Project. The Company accrued \$nil (2011: \$12,163) payable to the Chief Executive Officer with respect to expenses incurred on behalf of the Company.

The amounts outstanding to related parties with respect to the above were as follows:

	September 30 2012	December 31 2011
Krypt-Logx Network Corp.	\$ 6,804	6,804
GMM Admin Corp.	786	-
Mineral Hill Industries Ltd.	-	3,943
Dieter Peter (Chief Executive Officer)	-	22,096
Golden Dawn Minerals Inc.	-	944
	\$ 7,590	33,787

These transactions are in the normal course of operations and, in management's opinion, are undertaken with the same terms and conditions as transactions with unrelated parties. Accordingly, these transactions are measured at exchange amounts, which are the amounts of consideration negotiated, established and agreed to by the related parties.

Advances from Related Party

During the nine months ended September 30, 2012, the Company entered into loan agreements with Merfin Management Limited ("Merfin"), a private company with one common director for a loan totalling \$20,000. Under the terms of agreements, the amount is unsecured and bears interest at 8% per annum.

During the nine months ended September 30, 2012, the Company

- (i) accrued a further \$5,439 (2011: \$7,326) in interest on the outstanding loans
- (ii) repaid a total of \$\$324,526 in outstanding loans, including interest.

At September 30, 2012, the outstanding loan and accrued interest balance is \$Nil (December 31, 2011: \$299,087).

Form 51-102F1

Management's Discussion and Analysis of Financial Results

For the nine months ended September 30, 2012

Containing information up to and including November 27, 2012

During the nine months ended September 30, 2012, the Company issued Nil (2011:125,000) common shares, valued at \$Nil (2011: \$18,750), as a bonus interest pursuant to the terms of the loan agreements signed in 2009.

Directors and Officers

Dieter Peter Chairman, CEO and Director (Mineral Hill Industries Ltd.)

Melvin Stevens President and Director

Andrew von Kursell Director (Mineral Hill Industries Ltd.)
Peng Zhang Director (appointed on May 15, 2012)
John Patrick Copeland Director (appointed on June 29, 2012)

Michael Zhu Chief Financial Officer (Mineral Hill Industries Ltd.)

Josephine See VP of Corporate Affairs, Treasurer and Corporate Secretary

(Mineral Hill Industries Ltd.)

Outstanding share data as at November 27, 2012

	Number outstanding	Exercise Price*	Expiry Date
Common shares	24,383,750		
Common shares issuable	on exercise:		
Stock options	-	-	-
Warrants**	2,300,000	\$0.15	December 23, 2012
Warrants**	1,133,333	\$0.225	June 7, 2013
Warrants**	12,000,000	\$0.10	May 1, 2014
Warrants**	32,000	\$0.10	May 1, 2013

^{*}As of date

Future Developments

Subsequent to the Spin-Off of KPM, the Company will now focus solely to pursue the development of its technology projects to generate a cash flow and will seek also financing with its business alliance partners for its projects.

Risks and Uncertainties

The Company is engaged in advanced technology projects. The Company's financial success will be dependent upon the successful development and commercialization of its technology systems. These activities involve significant risks which are even with careful evaluation, experience and knowledge may not, in some cases, be eliminated.

The following are some of the key risks and uncertainties identified; however, there may be other risks and uncertainties that have not been listed:

- The demand of environmentally friendly products can be dependent on global consumption and economy;
- No assurance about the economic viability, it is speculative;
- The viability of environmentally technologies is subject to different interpretations that could affect the success of any development program;
- The development of the business will require substantial additional financing. Development funds
 can be restricted by unexpected economic conditions such which are beyond the Company's
 control;
- An increasing competition to adapt similar systems throughout the world;
- The emerge of more advanced technology causing the Company's technology obsolete;

^{**} The holders of outstanding warrants of NVG are entitled to receive one share of NVG and one share of KPM upon exercise of each such warrant.

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Management's Discussion and Analysis of Financial Results

For the nine months ended September 30, 2012

Containing information up to and including November 27, 2012

- The rights to intellectual properties must be maintained in accordance with various regulations and agreements;
- Additional costs can be incurred such as availability of experts, work force and equipments;
- Additional expenditures will be required to establish permits and patents;
- There can be no assurance that the business plan will succeed in whole or in part;
- The Company is exposed to some seasonality risk due to factors including, but not limited to, the seasonality of construction industry.

Critical accounting estimates

The preparation of the Company's financial statements requires management to use estimates and assumptions that affect the reported amounts of assets and liabilities as well as expenses.

(i) Stock Based Compensation

The Company uses Black-Scholes option pricing model to determine the fair value of awards for stock options granted to employees, officer, directors and consultants. These estimated are based on historical information and accordingly cannot be relied upon to predict the future behavior. These estimates are set out in Note 7(c) to the financial statements

(ii) Financial Instruments

The carrying values of the financial instruments have been estimated to approximate their respective fair values.

(iii) Income Taxes

The provision of income taxes is based on judgements in applying income tax law and estimates about timing, likelihood and reversal of temporary differences between accounting and tax basis of the assets and liabilities

(iv) Exploration and Evaluation Assets

The estimated value of exploration and evaluation costs which is included in the consolidated statement of financial position. The assessment of indications of impairment of each of the exploration and evaluation assets and related determination of the net realizable value and writedown of those assets where applicable.

Financial instruments

The Company's financial instruments consist of cash, amounts receivable from related parties, amounts payable, amounts payable to related parties and loans payable to related party. Unless otherwise noted, it is management's opinion that the Company is not exposed to significant interest, currency or credit risks arising from these financial instruments.

Credit risk

The Company is not exposed to significant credit risk, being in the development stage. Amounts receivable from related parties and amounts due to related parties are described in Note 8 to the financial statements.

Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its obligations associated with its financial liabilities. The Company has historically relied upon equity financings to satisfy its capital requirements and will continue to depend heavily upon equity capital to finance its activities. There can be no assurance the Company will be able to obtain required financing in the future on acceptable terms. The Company anticipates it will need additional capital in the future to finance ongoing development of its technology, such capital to be derived from the exercise of outstanding stock options, warrants and/or the completion of other equity financings. The Company has limited financial resources, has presently no source of operating income and has no assurance that additional funding will be available to it for future development of its projects, although the Company has been successful in the past in financing its activities through the sale of equity securities. The ability of the Company to arrange additional financing in the future will depend, in part, on the prevailing capital market conditions its exploration results. In recent years, the securities markets in Canada have experienced wide fluctuations in prices which have not

necessarily been related to the operating performance, underlying asset values or prospects of such companies. There can be no assurance that continual fluctuations in price will not occur. Any quoted market for the common shares may be subject to market trends generally, notwithstanding any potential success of the Company in creating revenue, cash flows or earnings.

Forward-Looking Statements

The statements made in this MD&A that are not historical facts contain forward-looking information that involves risk and uncertainties. All statements, other than statements of historical facts, which address the Company's expectations, should be considered forward-looking statements. Certain forward looking information should also be considered future-oriented financial information ("FOFI") as that term is defined in NI 51-102. The purpose of disclosing FOFI is to provide a general overview of management's expectations regarding the anticipated results of operations and capital expenditures. Such statements are based on management's exercise of business judgment as well as assumptions made by and information currently available to management. When used in this document, the words "may", "will", "anticipate", "believe", "estimate", "expect", "intend" and words of similar import, are intended to identify any forward-looking statements. Forward-looking statements are statements about the future and are inherently uncertain, and actual achievements of the Company and its subsidiaries may differ materially from those reflected in the forward-looking statements due to a variety of risks, uncertainties and other factors.

The Company's forward-looking statements are based on the beliefs, expectations and opinions of management on the date the statements are made, and the Company does not assume any obligation to update forward-looking statements if circumstances or management's beliefs, expectations or opinions should change except as required by law. You should not place undue reliance on these forward-looking statements. These statements reflect our current view of future events and are subject to certain risks and uncertainties as contained in the Company's filings with Canadian securities regulatory authorities. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, our actual results could differ materially from those anticipated in these forward-looking statements to reflect events or circumstances after the date hereof, or to reflect the occurrence of any unanticipated events. Although we believe that our expectations are based on reasonable assumptions, we can give no assurance that our expectations will materialize. The forward-looking statements made in this MD&A describe our expectations as at November 27, 2012.

"Dieter Peter"
On behalf of the Board
Dieter Peter
Chief Executive Officer
November 27, 2012