

# **MINCO PLC**

## **MANAGEMENT DISCUSSION AND ANALYSIS**

**For the three and nine month periods ended September 30, 2015**

Dated November 30, 2015

**(Expressed in US Dollars, except per share amounts)**

(Form 51-102F1)

**MINCO PLC**  
**Management Discussion and Analysis**  
**For the three and nine month periods ended September 30, 2015**  
(Expressed in US Dollars)

*Date: November 30, 2015*

**GENERAL**

The following management discussion and analysis (“MD&A”) of financial condition and results of operations of Minco plc (“Minco” or the “Company”), should be read in conjunction with the unaudited condensed interim consolidated financial statements and the notes thereto for the three and nine month periods ended September 30, 2015, which have been prepared in accordance with International Financial Reporting Standards (“IFRS”). All dollar amounts are stated in US dollars, unless otherwise noted.

**COMPANY OVERVIEW**

Minco Plc, registered in the Republic of Ireland and listed on the AIM Market of the London Stock Exchange (“MIO”), is an exploration and development company, currently engaged in zinc-lead exploration in the United Kingdom, Canada and Ireland, and in evaluating a manganese project in New Brunswick, Canada and with investments in zinc-silver projects in Mexico through holding 30 million shares (approximately 26%) in Xtierra Inc. listed on the TSX Venture Exchange (TSX.V-“XAG”).

Minco also holds a 2% Net Smelter Return (“NSR”) royalty on the Curraghinalt gold property in Northern Ireland, which is being explored by Dalradian Resources Inc. (TSX-“DNA”).

**BUCHANS BASE METAL PROJECTS**

During spring of 2015, Minco completed a drilling programme at Lucky Strike South at Buchans in central Newfoundland, less than 250 m south of the former Lucky Strike mine where previous operator Asarco mined 5.6 million tonnes averaging 18.4% Zn, 8.6% Pb, 1.6% Cu, 112 g/t Ag & 1.7 g/t Au before closing the Buchans mine in 1984. Lucky Strike was the largest orebody mined in Buchans where Asarco mined cumulatively 16.2 million tonnes averaging 14.51% Zn, 1.33% Cu, 7.56% Pb, 126 g/t Ag & 1.37 g/t Au between 1928 and 1984 from 5 main orebodies.

Minco’s 2015 programme was undertaken to follow up of favourable results from drilling in 2014 and tested several mineralized stratigraphic horizons to explore for new high-grade massive sulphide deposits to depths of 300 metres. Highlights included the intersection of widespread ore clast mineralization comprised of massive sulphide fragments hosted by volcanic breccias within a deeper stratigraphic horizon known as the “Ore Clast” horizon. This horizon is located below the Lucky Strike mine horizon and the lesser explored Engine House horizon.

All eight Minco holes designed to test the Ore Clast horizon intersected mineralized felsic volcanic breccia ranging from 1 to 23 metres in thickness, and containing massive sulphide and sulphide-rich clasts measuring up to 15 centimetres in diameter. Intercepts include 0.5 metres averaging 13.32% combined base metals (i.e., Cu%+Pb%+Zn%) as 1.80% Cu, 5.20% Pb, 6.32% Zn, 53.3 g/t Ag, and 0.18 g/t Au in hole H-15-3493, as well as 1.0 metre averaging 6.16% combined base metals as 0.35% Cu, 1.72% Pb, 4.10% Zn, 63.4 g/t Ag, and 0.27 g/t Au in hole H-15-3497.

In light of these positive results, Minco expanded its programme of re-logging historic drill holes to assess potential for new high-grade discoveries within the Ore Clast horizon, below depths of previous mining. During 2015, Minco re-logged 156 historic surface and underground drill holes (13,418 m) southwest of the former Lucky Strike mine. This re-logging work focused in on a small high-grade massive sulphide deposit, known as the West Orebody deposit, with reported base metal grades similar to Lucky Strike.

The West Orebody deposit was discovered by Asarco in 1940 at a depth of 300 m and consisted of a cluster of small but high-grade massive sulphide lenses. The small deposit and was partially mined during the mid-1940’s with an approximate aggregate tonnage of less than 100,000 tonnes. While production records and other details are scanty, the West Orebody deposit has not been a focus of exploration since the 1940s when the deposit was tested by only short underground holes and a few widely-spaced surface holes. Previous underground drilling tended not to test the lateral extents of the ore horizon more than 50 metres beyond the developed orebody.

Re-logging and reinterpretation of archived drill cores by Minco now suggests this west orebody mineralization is located near the intersection of the Lucky Strike Horizon and the stratigraphically deeper, Ore Clast Horizon. It is further interpreted that the Ore Clast horizon is in part a structural feature or rift fault, active during formation of the Lucky

**MINCO PLC**  
**Management Discussion and Analysis**  
**For the three and nine month periods ended September 30, 2015**  
(Expressed in US Dollars)

Strike and West Orebody deposits, and may have acted as a control structure for the generation of high-grade massive sulphides. It is a potentially significant vector for discovery of additional high-grade massive sulphides deposits. Minco is planning to drill 2,000 metres in 5 holes in its 2016 programme to further explore the West Orebody deposit and a 400 m section of the inferred mineralized trend.

**MINERAL EXPLORATION AT NORTHERN PENNINES, ENGLAND**

Minco's exploration project in the northern Pennines is centered on a 3.5 by 2.5 kilometre area in the vicinity of the village of Nenthead, the most prolific area of past production within the Pennines orefield which covers a total area of approximately 350 square miles. Over the period from late 2012 until the first quarter of 2015, Minco drilled a total of 7555 metres in 31 holes. Twenty five holes were sited to explore the Great Limestone and six holes tested the deeper basal succession.

Minco's 2012-2015 drill programme has established a significant stratiform component to the mineralisation within the Great Limestone which had not been previously recognised. Intersections within the Great Limestone has demonstrated the potential for significant stratiform mineralisation adjacent to historic workings. The presence of small "flats" (stratiform stopes) on historic mine plans has proven indicative of laterally extensive stratiform replacement within the Great Limestone, with perhaps eighty percent remaining in place. Fifteen kilometres of these mineralised structures have been outlined by previous mining with flats recorded adjacent to 5.5 kilometres, all of which has potential for stratiform mineralisation.

The intersections of reasonable widths of lead and zinc mineralization at three different levels in two holes drilled on the Whitewood-Barneycraig-Williams fault/vein structure in Northumberland in early 2015, are considered very positive results and indicate the mineral potential of this large Whitewood-Barneycraig-Williams fault/vein structure which was previously demonstrated by historic mining to be mineralized over a strike length of 3.5 kilometres.

The extent of the stratiform mineralisation discovered by Minco in the Great Limestone to date is encouraging. Similar mineralisation within the thicker basal succession would be economically very significant.

A second phase of drilling is planned for 2016, subject to conclusion of land access agreements, to further explore the potential within both the Great Limestone and basal succession with the primary target for both being the Barneycraig-Whitewood fault complex.

**LEAD-ZINC EXPLORATION, MOATE, COUNTY WESTMEATH, IRELAND**

In November 2015 Minco was granted three new Prospecting Licences by the Irish Minister of Communications, Energy and Natural Resources. The new licences, PLs 1228, 1229 and 3981, at Moate in County Westmeath, are centered on a specific geological target identified by Minco, with potential for zinc-lead mineralization of Tynagh Mine type.

Minco's new Moate licences are located along the northwestern margin of the Irish Midland Orefield on the "Tynagh-Ballinalack Trend". All but one of the major Irish zinc-lead deposits of the Irish Midland Orefield lie along the margins of the Orefield. The Moate target lies mid-way between the former Tynagh Mine, located 50 kilometres to the southwest, and the similar styled Ballinalack deposit, situated 35 kilometres to the northeast. The Tynagh Mine operated successfully from 1965 to 1981 producing 9,000,000 tonnes of ore, from both open pit and underground, at average grades of approximately 7% lead, 5.5% zinc, 0.5% copper and 2.6 ounces of silver per tonne.

Minco's studies of previous drilling have outlined a geological setting that Minco believes mirrors that at the former Tynagh Mine, where zinc-lead mineralization was hosted by breccias developed at the margin between the reef and off-reef limestone facies. The geology at Moate is also comparable to that at the smaller Ballinalack deposit.

The Tynagh Mine and the Ballinalack deposit lie along the major, northeast striking basement trend, the "Tynagh-Ballinalack Trend", comparable to the Lisheen Trend, which underlies the Lisheen and Galmoy Mines in Tipperary and Kilkenny, and comparable to the Pallas Green Trend which hosts the Pallas Green deposits discovered by Minco in 2007.

The Moate area has seen intermittent exploration over the past fifty years following discovery in 1968 of the Moyvoughly deposit (125,000 tonnes averaging 8% zinc plus lead) located immediately to the east of Minco's new licences. Exploration at Moate in the past, which includes nine kilometres of diamond drilling, has focused almost exclusively on the potential for Navan-type mineralization within the Moyvoughly Beds, initially at shallow depths in the footwall of the major (300 metre throw) Moyvoughly Fault and later to depths of 600 metres below surface in the hanging wall. The potential for reef hosted zinc-lead mineralization of "Tynagh-type" at Moate has never been explored.

**MINCO PLC**  
**Management Discussion and Analysis**  
**For the three and nine month periods ended September 30, 2015**  
(Expressed in US Dollars)

Minco has planned an initial exploration programme consisting of six inclined drill holes for a total of 1400 metres of drilling.

**WOODSTOCK MANGANESE PROJECT**

In July 2014 Minco completed a Preliminary Economic Assessment (“PEA”) of its wholly owned Woodstock electrolytic manganese metal (“EMM”) project, located 5 km west of the town of Woodstock and the junction of the Trans Canada and I-95 Highways in west-central New Brunswick, Canada.

Given the large capital investment required to build an EMM plant at Woodstock, Minco has focused its efforts on attracting a development partner from one of the existing EMM producers in China. However, the global economic crisis has forced EMM producers, principally in China, to confront a host of difficulties that include a significant decrease in EMM prices, production over-capacity and rising costs of raw materials, electricity and labor. These strained economic conditions have reportedly resulted in the closure of a significant number of Chinese EMM plants, dropping from 184 plants in 2011 down to only 23 plants in May of 2015. Despite the closure in a significant number of EMM plants, the industry is still faced with excess production capacity that is anticipated to continue exerting downward pressure on the EMM price until a balance is reached between production capacity and market demand.

Despite most EMM producers focusing almost exclusively on achieving internal efficiencies, Minco has been able to attract the attention of one of China’s largest EMM producers who recognizes the advantages offered by the Woodstock project and has completed a technical due diligence.

In the meantime, Minco has initiated an internal screening level study to assess potentially reducing the capital investment required for the project by processing lower tonnages. In addition, Minco is investigating possible alternative measures to improve the project at lower processing rates that include:

- The use of sulphur dioxide for leaching of the pre-concentrate material as a means of potentially reducing the capital investment associated with installation of a fully-integrated sulphuric acid plant;
- Production of electrolytic manganese dioxide (EMD) as an alternative to EMM as a means of potentially reducing the operating cost and/or improving on the revenue to operating cost ratio at lower processing rates;
- Co-production of iron oxide pigment with EMM as a means of increasing the project revenue by recovering a high-value product from the iron associated with the resource, and;
- Assessment of process equipment purchase cost saving that could potentially be realized by procuring the majority of the process equipment from Chinese equipment suppliers.

Among the many positive attributes of Minco’s Woodstock EMM project, the key competitive advantages are that Woodstock is anticipated to have a project life of 40 years, excellent potential to increase the resource and extend the project life further, proximity to and ability to enter the U.S. market without being subject to the 14% import duty applicable to all other EMM producers in the world, and, most importantly, a projected operating cost that is anticipated to be amongst the lowest in the industry averaging US\$0.68/lb EMM over the life of the project.

**MINCO PLC**  
**Management Discussion and Analysis**  
**For the three and nine month periods ended September 30, 2015**  
(Expressed in US Dollars)

**Exploration Properties – Schedule of Deferred Exploration Expenditures**  
**For the nine months ended September 30, 2015**

	30 September 2015 \$	Foreign Exchange \$	Additions \$	December 31 2014 \$	Foreign Exchange \$	Additions \$	December 31 2013 \$
Ireland	745	(59)	4	800	(77)	-	877
Woodstock	3,126	(609)	118	2,617	(474)	643	2,448
Buchans	5,233	(1,182)	577	6,838	(350)	1,059	6,129
Bobbys Pond	470	(67)	-	537	(93)	179	451
Pennines	2,491	(63)	170	2,384	(79)	958	1,505
Total	12,065	(1,980)	869	13,176	(1,073)	2,839	11,410

**QUALIFIED PERSON**

Benjamin Batson, P. Geo. is Minco's Non-independent Qualified Person for the purposes of National Instrument 43-101, Standards of Disclosure for Mineral Projects and has approved the technical disclosures in this MD&A.

**XTIERRA INC.**

Minco holds approximately 30 million shares in Xtierra Inc. ("Xtierra"), a company listed on the TSX Venture Exchange under the symbol "XAG", representing an approximate 26% interest.

Xtierra holds mineral properties located in the State of Zacatecas in the Central Mineral Belt of Mexico. The Bilbao Project is a polymetallic sulphide and oxide replacement silver-lead-zinc-copper deposit located approximately 500km northwest of Mexico City in the southeastern part of the State of Zacatecas. Xtierra also holds an extraction licence for the silver-rich La Laguna Pedernalillo ("Laguna") tailings deposit located near the city of Zacatecas in Mexico.

On 29 April 2015, the Company and Pacific Road, both agreed to extend the due dates of the secured notes from 30 April 2015 to 31 August 2015, and to provide further advances up to \$15,000 each. On 24 August 2015, the Company and Pacific Road both agreed to further extend the due dates of the Notes from 31 August 2015 to 31 January 2016 and to provide further advances of up to \$17,500 each to fund Xtierra's property maintenance costs and working capital, and provide additional time to enable Xtierra to assess its strategic alternatives.

The notes are secured by the pledge by Xtierra to Minco and Pacific Road of the shares of its wholly owned subsidiary Orca Minerals Limited, which indirectly holds Xtierra's Mexican assets. The security includes various standard provisions, including the right of the lenders to enforce their security in an event of default, including default in payment on the notes when due, which enforcement remedies include foreclosure against the pledged shares of Orca Minerals Limited.

**MINCO PLC**  
**Management Discussion and Analysis**  
**For the three and nine month periods ended September 30, 2015**  
(Expressed in US Dollars)

**RESULTS OF OPERATIONS**

The Company recorded no revenue in the periods ended September 30, 2015 or September 30, 2014.

For the nine month period ended September 30, 2015, the Company recorded a loss of \$146,000 compared to a loss of \$352,000 for the same period ended September 30, 2014. The loss for the nine month period ended September 30, 2015 included a foreign exchange gain of \$503,000, compared to a foreign exchange gain of \$568,000 during the same period in 2014.

For the three month period ended September 30, 2015, the Company recorded a loss of \$225,000 compared to a profit of \$135,000 for the same period ended September 30, 2014. The loss for the three month period ended September 30, 2015 included a foreign exchange loss of \$47,000, compared to a foreign exchange gain of \$503,000 during the same period in 2014.

Administrative expenses excluding foreign exchange for the nine month period ended September 30, 2015 amounted to \$680,000 compared to \$919,000 in 2014.

During the nine months ended September 30, 2015 Minco invested \$870,000 on exploration of its mineral properties, of which the largest amounts were expended on the Buchans zinc lead project in central Newfoundland and on the Pennines zinc exploration project in northern England.

**SUMMARY OF QUARTERLY RESULTS**

Expressed in US\$000's, Except for per share amounts	Sept 30 2015 \$	June 30 2015 \$	March 31 2015 \$	Dec. 31 2014 \$	Sept. 30 2014 \$	June 30 2014 \$	March 31 2014 \$	Dec. 31 2013 \$
Total revenue	-	-	-	-	-	-	-	-
Net (loss) gain	(225)	(403)	482	(2,315)	135	(216)	(271)	(2,514)
Net (loss) gain per share - basic and	(0.047)	(0.084)	0.101	(0.484)	0.028	(0.045)	(0.057)	(0.526)
Total assets	17,003	18,342	19,408	19,618	23,447	23,961	24,008	24,338
Working capital	3,923	4,446	5,073	5,497	6,627	7,457	8,417	9,739

- The loss for the quarter ended December 31, 2013 included \$1,840,000 share of loss of associate and \$170,000 foreign exchange loss.
- The gain for the quarter ended September 30, 2014 included a foreign exchange gain of \$503,000. The loss for the quarter ended December 31, 2014 included \$2,283,000 share of loss of associate and a foreign exchange gain of \$305,000.
- The profit for the quarter ended March 31, 2015 included a foreign exchange gain of \$665,000.
- The loss for the quarter ended June 30, 2015 included a foreign exchange loss of \$115,000.

**LIQUIDITY AND CAPITAL RESOURCES**

At September 30, 2015, Minco held \$4,360,000 in cash and cash equivalents and had a working capital surplus of \$3,923,000, compared to a working capital surplus of \$5,497,000 at December 31, 2014.

At September 30, 2015, Minco held mineral properties with a book value of \$12,065,000. The balance sheet values for these assets may not represent that which could be obtained if the assets were to be offered for sale.

The primary objective of Minco's capital management is to ensure that it maintains an adequate capital ratio in order to support its business and enhance shareholder value. The capital structure of Minco consists of issued share capital and reserves. Minco manages its capital structure and makes adjustments to it, in light of the changes in economic conditions. No changes were made in the objectives, policies or processes during the period ended September 30, 2015. Minco's only capital requirement is its authorized minimum capital as a public limited company.

**MINCO PLC**  
**Management Discussion and Analysis**  
**For the three and nine month periods ended September 30, 2015**  
(Expressed in US Dollars)

**RELATED PARTY TRANSACTIONS**

Related party transactions were in the normal course of operations and measured at the exchange amount, which is the amount of consideration established and agreed to by the related parties.

No fees were paid by the Company to directors for their services as directors of the Company in the three and nine month periods ended September 30, 2015 or 2014.

Amounts paid and accrued for services other than as directors of the Company, include the following expenditures which were incurred with directors and/or officers of the Company, corporations with directors and/or officers in common with the Company, and corporations controlled by directors and/or officers of the Company.

During the nine month period ended September 30, 2015, the Company made payments or accrued \$200,000 (2014 - \$384,000) to related parties, as follows:

- Warren MacLeod, President of Buchans Minerals Corp. was paid an amount of Cdn\$17,500 per month, or \$125,000.
- Danesh Varma, Finance Director and Secretary of the Company was paid an amount of \$48,000 (2014 – \$68,000).
- Professional fees in the amount of \$27,000 were paid to Rowan N. Maule for management and consulting services, and have been capitalized within intangible assets as exploration and evaluation assets.

**LEGAL PROCEEDINGS**

In November 2013, the Company and two of its directors, Terence McKillen and Danesh Varma, were served with a Claim in the English High Court of Justice, Chancery Division, by John Bennington Sears of Maidenhead, England and Sipdeal Trustees Limited of Chester Road, Manchester, England on behalf of the legal holder of some of the shares held by that shareholder (Sears) claiming damages for misrepresentation. Sears alleges that he caused shares in the Company to be purchased or retained for his benefit induced by alleged misrepresentations made by the Company and the two directors about the terms of the Joint Venture Agreement between the Company and Xstrata regarding the Pallas Green project near Limerick Ireland and the 2011 exploration budget for Pallas Green. Sears had participated in two share placements completed by the Company in 2010 and 2011, with such placements made by Barclays on his behalf, and alleges that he suffered loss and damage because the shares that he purchased, or were purchased by Barclays on his behalf in such share placements, were overvalued. During the period April 2010 to April 2011 Sears claims to have purchased a total 7,965,157 shares at various times for a total investment of £344,433. Sears claims that he has suffered losses amounting to approximately £500,000 (compromising lost capital and profits thereon that he would have obtained had those monies which he invested in the Company been available to make alternative investments), the precise quantum of loss will be matter of evidence to be adduced at trial.

The Company and the two directors consider such claims to be wholly without merit, have filed a Defence and intend to vigorously defend this action. In July 2015, following an application made by the Company, the High Court struck out three of the four claims of misrepresentation made by Sears and awarded costs of the Motion to the Company. Sears has now filed an Amended Claim based on the remaining alleged misrepresentation about the minimum dilution provisions in the Pallas Green Joint Venture Agreement. The Company has filed an amended Defence and the case has been set down for trial in January 2016.

The Company has determined, based on legal advice, that the likelihood of any potential damages being awarded against the Company is remote and no provision has been made in the consolidated financial statements.

**CRITICAL ACCOUNTING ESTIMATES**

The Company's financial statements are prepared in accordance with IFRS and require management to make estimates and assumptions about future events that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities, if any, at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Such estimates and assumptions affect the carrying value of assets, impact decisions as to when exploration and development costs should be capitalized or expensed, and affect estimates for asset retirement obligations and reclamation costs. Other significant estimates made by the Company include factors affecting valuation of tax accounts. The Company regularly reviews its estimates and assumptions, however, actual results could differ from these estimates and these differences could be material.

**MINCO PLC**  
**Management Discussion and Analysis**  
**For the three and nine month periods ended September 30, 2015**  
(Expressed in US Dollars)

**Adoption of New Accounting Standards**

The standards and interpretations within IFRS are subject to change. For further details, please refer to Note 2 of the December 31, 2014 audited consolidated financial statements.

**PRINCIPAL RISKS AND UNCERTAINTIES**

The realization of mineral exploration assets is dependent on the development of economic ore reserves and is subject to a number of significant potential risks including:

**Exploration, Development and Operating Risk**

Resource exploration and development is a speculative business, characterized by a number of significant risks including, among other things, unprofitable efforts resulting not only from the failure to discover mineral deposits but also from finding mineral deposits that, though present, are insufficient in quantity and quality to return a profit from production. The marketability of minerals acquired or discovered by Minco may be affected by numerous factors that are beyond the control of Minco and that cannot be accurately predicted, such as market fluctuations, the proximity and capacity of milling facilities, mineral markets and processing equipment, and such other factors as government regulations, including regulations relating to royalties, allowable production, importing and exporting minerals and environmental protection, the combination of which factors may result in Minco not receiving an adequate return of investment capital. Many of the properties in which Minco holds an interest are in the exploration stage only and are without a known body of commercial ore. Development of the subject mineral properties would follow only if favourable exploration results are obtained and a positive feasibility study is completed.

The business of exploration for minerals and mining involves a high degree of risk. Few properties that are explored are ultimately developed into producing mines. There is no assurance that Minco's mineral exploration and development activities will result in any discoveries of commercial bodies of ore. The long-term profitability of Minco's operations will in part be directly related to the costs and success of its exploration and development programmes, which may be affected by a number of factors.

Substantial expenditures are required to establish reserves through drilling and to develop the mining and processing facilities and infrastructure at any site chosen for mining. Although substantial benefits may be derived from the discovery of a major mineralized deposit, no assurance can be given that minerals will be discovered in sufficient quantities to justify commercial operations or that funds required for development can be obtained on a timely basis and at an acceptable cost.

In addition to the above there can be no assurance that current exploration programmes will result in profitable mining operations. The recoverability of the carrying value of interests in mineral properties and Minco's continued existence is dependent upon the preservation of its interests in the underlying properties, the discovery of economically recoverable reserves, the achievement of profitable operations, or the ability of Minco to raise additional financing, if necessary, or alternatively upon Minco's ability to dispose of its interests on an advantageous basis. Changes in future conditions could require material write-downs of the carrying values.

**No Assurance of Production**

Minco has limited experience in placing resource properties into production, and its ability to do so will be dependent upon using the services of appropriately experienced personnel or entering into agreements with other major resource companies that can provide such expertise. There can be no assurance that Minco will have available to it the necessary expertise when and if Minco places its resource properties into production and whether it will produce revenue, operate profitably or provide a return on investment in the future.

**Fluctuating Mineral Prices**

Metal prices are subject to significant fluctuation and are affected by a number of factors which are beyond the control of Minco. The principal factors include: diminished demand which may arise if economic growth in North America, Europe and/or China are not sustained; supply interruptions due to changes in government policies in base and precious metals, war, or international trade embargos; increases in supply resulting from the alleviation of professional and skilled labour shortages experienced by the world's largest producers; and, increases in supply resulting from the discovery and the development of new sources of base and precious metals. The effect of these factors on Minco's operations cannot be predicted.

**MINCO PLC**  
**Management Discussion and Analysis**  
**For the three and nine month periods ended September 30, 2015**  
(Expressed in US Dollars)

**Factors beyond Minco's Control**

The exploration and development of mineral properties and the marketability of any minerals contained in such properties will be affected by numerous factors beyond the control of Minco. These factors include government regulation, high levels of volatility in market prices, availability of markets, availability of adequate transportation and refining facilities and the imposition of new or amendments to existing taxes and royalties. The effect of these factors cannot be accurately predicted.

**Failure to Obtain Additional Financing**

While Minco has sufficient financial resources necessary to undertake its currently planned activities, there can be no assurance that Minco will be successful in obtaining any additional required funding necessary to conduct additional exploration or evaluation, if warranted, on Minco's current exploration properties or any properties that may be acquired or to develop mineral resources on such properties, if commercially mineable quantities of such resources are located thereon. Failure to obtain additional financing on a timely basis could cause Minco to forfeit its interest in such properties. If additional financing is raised through the issuance of equity or convertible debt securities of Minco, the interests of shareholders in the net assets of Minco may be diluted.

**Environmental Risks and Hazards**

Minco's operations may be subject to environmental regulations in the various jurisdictions in which it operates. Environmental legislation provides for restrictions and prohibitions on spills, releases or emissions of various substances produced in association with certain mining industry operations, such as seepage from tailings disposal areas, which would result in environmental pollution. A breach of such legislation may result in the imposition of fines and penalties. In addition, certain types of operations require the submission and approval of environmental impact assessments. Environmental legislation is evolving in a manner that means standards are stricter, and enforcement, fines and penalties for non-compliance are more stringent. Environmental assessments of proposed projects carry a heightened degree of responsibility for companies and directors, officers and employees. The cost of compliance with changes in governmental regulations has a potential to reduce the profitability of operations. Minco intends to comply fully with all applicable environmental regulations.

**Competition**

The mining industry is intensely competitive in all its phases, and Minco competes with other mining companies in connection with the acquisition of properties producing or capable of producing, precious and base metals. Many of these companies have greater financial resources, operational experience and technical facilities than Minco. Competition could adversely affect Minco's ability to acquire suitable properties or prospects in the future. Consequently, Minco's operations and financial condition could be materially adversely affected.

**Management**

The success of Minco is currently largely dependent on the performance of its directors and officers. There is no assurance Minco can maintain the services of its directors and officers or other qualified personnel required to operate its business. The loss of the services of these persons could have a material adverse effect on Minco and its prospects. Some of the directors and officers also serve as directors and/or officers of other companies which are engaged and will continue to be engaged in the search for additional business opportunities on behalf of other companies, and situations may arise where these directors and officers will be in direct competition with Minco. Conflicts, if any, will be dealt with in accordance with the relevant provisions of applicable corporate and securities laws.

Recruiting and retaining qualified personnel is critical to Minco's success. The number of persons skilled in the acquisition, exploration and development of mining properties is limited and competition for such persons is intense. As Minco's business activity grows, additional key financial, administrative and mining personnel as well as additional operations staff will be required. Although Minco believes it will be successful in attracting, training and retaining qualified personnel, there can be no assurance of such success. If Minco is not successful in attracting, training and retaining qualified personnel, the efficiency of operations could be affected.

**MINCO PLC**  
**Management Discussion and Analysis**  
**For the three and nine month periods ended September 30, 2015**  
(Expressed in US Dollars)

**FINANCIAL RISK MANAGEMENT**

**Interest rate risk**

Minco finances its operations through the issue of equity shares, and has no fixed interest rate agreements. Minco had \$4,360,000 in cash and cash equivalents at September 30, 2015. A one percent change in interest rates will result in a corresponding change in interest income of approximately \$43,600 based on cash equivalent balances existing at September 30, 2015.

**Liquidity risk**

Minco's liquidity exposure is confined to meeting obligations under short term trade creditor agreements. This exposure is financed from a combination of cash, additional issues of ordinary equity shares and other financing arrangements.

**Credit risk**

With respect to credit risk arising from financial assets of Minco, which comprise of cash and cash equivalents, cash deposits give risk to credit risks on the amounts due from counter-parties. The Company controls and monitors the distribution of this exposure by ensuring that all financial instruments are held with reputable and financially secure institutions and that exposure to credit risk is distributed across a number of institutions. At September 30, 2015 all cash, short term deposits had a maturity date of 30 days or less. Credit risk is actively managed across the portfolio of institutions by ensuring that material surplus funds are placed with counter-parties that have a credit rating of at least BBB-.

**Foreign currency risk**

Minco has exposure to currency exchange fluctuations and restrictions as Minco's currencies are spread over US Dollars (US\$), Sterling Pounds (£), Canadian Dollars (Cdn\$) and Euro (€). Minco seeks to minimize its exposure to currency risk by closely monitoring exchange rates. Minco does not presently utilize swaps or forward contracts to manage its currency exposures, although such facilities may be used where appropriate in the future.

Further details of Minco's financial risk management policies are set out in Note 23 of the December 31, 2014 audited financial statements.

**OFF-BALANCE SHEET ARRANGEMENTS**

There are no off-balance sheet arrangements.

**FINANCIAL INSTRUMENTS**

The Company has cash balances and no interest-bearing debt. The Company's current policy is to invest excess cash in investment-grade short-term deposit certificates issued by major banks. The Company periodically monitors the investments it makes and is satisfied with the credit ratings of its banks. In the period ended September 30, 2015, the Company earned \$38,000 in interest income.

The Company has designated its cash and cash equivalents as held-for-trading, which are measured at fair value. Fair value estimates of financial assets and liabilities are made at the balance sheet date, based on relevant market information and information about the financial instrument. These estimates involve uncertainties and are subjective in nature. Other financial instruments included in current assets are classified as loans and receivables, which are measured at amortized costs. Accounts payable and accrued liabilities are classified as other financial liabilities, which are measured at amortized cost. As at September 30, 2015, the carrying and fair value amounts of the Company's financial instruments were the same.

**OUTSTANDING SHARE CAPITAL**

The authorized share capital of Minco consists of 700,000,000 Ordinary shares with a nominal value of €0.0125 each, and 38,000,000 Deferred shares with a nominal value of €0.0625 each. At September 30, 2015 and November 30, 2015, Minco had 478,142,184 Ordinary shares and 38,000,000 Deferred shares issued and outstanding.

At September 30, 2015, and November 30, 2015, Minco had 12,714,530 stock options issued and outstanding.

At September 30, 2015, and November 30, 2015, Minco had 33,040 share purchase warrants outstanding.

**MINCO PLC**  
**Management Discussion and Analysis**  
**For the three and nine month periods ended September 30, 2015**  
(Expressed in US Dollars)

**ADDITIONAL INFORMATION**

Additional information about the Company is available on the Company's website at [www.mincoplc.com](http://www.mincoplc.com).

**FORWARD-LOOKING STATEMENTS**

*This management's discussion and analysis contains certain forward-looking statements relating to, but not limited to, the Company's expectations, intentions, plans and beliefs. Forward-looking information can often be identified by forward-looking words such as "anticipate", "believe", "expect", "goal", "plan", "intend", "estimate", "may" and "will" or similar words suggesting future outcomes, or other expectations, beliefs, plans, objectives, assumptions, intentions or statements about future events or performance. Forward-looking information may include reserve and resource estimates, estimates of future production, unit costs, costs of capital projects and timing of commencement of operations, and is based on current expectations that involve a number of business risks and uncertainties. Factors that could cause actual results to differ materially from any forward-looking statement include, but are not limited to, failure to establish estimated resources and reserves the grade and recovery of ore which is mined varying from estimates, capital and operating costs varying significantly from estimates, delays in obtaining or failures to obtain required governmental, environmental or other project approvals, delays in the development of projects changes in exchange rates, fluctuations in commodity prices, inflation and other factors. Forward-looking statements are subject to risks, uncertainties and other factors that could cause actual results to differ materially from expected results. Shareholders and prospective investors should be aware that these statements are subject to known and unknown risks uncertainties and other factors that could cause actual results to differ materially from those suggested by the forward-looking statements. Shareholders are cautioned not to place undue reliance on forward-looking information. By its nature, forward-looking information involves numerous assumptions, inherent risks and uncertainties, both general and specific, that contribute to the possibility that the predictions, forecasts, projections and various future events will not occur. The Company undertakes no obligation to update publicly or otherwise revise any forward-looking information whether as a result of new information, future events or other such factors which affect this information, except as required by law.*

Date: November 30, 2015