

Exchange Rates

Fiscal Year Ended June 30,

(1) Based on the interbank rate as reported by Reuters.

Fluctuations in the exchange rate between Rand and the US dollar will affect the ordinary shares value of the Company's New York Stock Exchange ("JSE"), which may affect the market price of the American Depositary Shares ("ADSS") evidenced by American Depositary Receipts ("ADRs") on the New York Stock Exchange ("NYSE"). These fluctuations will also affect the dollar amounts received by owners of ADSS at liquidation and in the event of a dividend payment.

Not applicable.

In addition to the other information included in this annual report and the condensed financial statements, the following risks are attached to our ordinary shares and ADSs. There may be additional risks that we do not currently know of or that we currently deem immaterial based on information currently available to us. Although Harmony has a formal risk policy framework in place, the maintenance and development of which is undertaken on an ongoing basis so as to help management address systematic categories of risk associated with its business operations, any of these risks could have a material adverse effect on our business, financial condition or results of operations, leading to a decline in the trading price of our ordinary shares or our ADSs. The risks described below may, in

retrospect, turn out to be incomplete and therefore may not be the only risks to which we are exposed. Additional risks and uncertainties not presently known to us or that we now believe are immaterial (and have therefore not been included), could also adversely affect our business, results of operations or financial condition. The order of presentation of the risk factors below does not indicate the likelihood of their occurrence or the magnitude of their impact on our business and the Gold Mining Industry.

Risks Relating to Our Business and the Gold Mining Industry

The profitability of our operations, and cash flows generated by those operations, are highly dependent on the price of gold. If the price of gold falls below our cash cost of production for any sustained period, we may incur losses and require Harmony to curtail or suspend certain operations.

Substantially all of Harmony's revenues come from the sale of gold. Historically, the price of gold has fluctuated widely and is affected by numerous factors, over which Harmony has no control, including:

- demand for gold for industrial uses, jewelry and investment;
- international or regional political and economic trends;
- strength or weakness of the US dollar (the currency in which gold prices generally are quoted) and of other currencies;
- monetary policies announced or implemented by central banks, including the US Federal Reserve;
- financial market expectations on the rate of inflation;
- interest rates;
- speculative activities;
- forward sales by gold producers;
- actual or expected purchases and sales of gold bullion held by central banks or other large gold bullion holders or dealers; and
- production and cost levels for gold in major gold-producing nations, such as South Africa, China, the United States and Australia.

In addition, current demand and supply affects the price of gold, but not necessarily in the same manner as current demand and supply affect the prices of other commodities. Historically, gold has retained its value in relative terms against basic goods in times of inflation and monetary crisis. As a result, central banks, financial institutions and individuals hold large amounts of gold as a store of value and production in any given year constitutes a very small portion of the total potential supply of gold. Since the potential supply of gold is large relative to mine production in any given year, normal variations in current production will not necessarily have a significant effect on the supply of gold or the price of gold.

The volatility of gold prices is illustrated in the table, which shows the annual average price of gold in US dollars for each of the past ten years. Unstable global economic conditions has impacted the price of gold significantly since fiscal 2013 and continued to do so in fiscal 2014 and in fiscal 2015 and may continue to do so in the future.

Calendar year	Price per ounce (US\$)		
	High	Low	Average
2005.....	537.....	411.....	445.....
2006.....	725.....	525.....	604.....
2007.....	841.....	608.....	695.....
2008.....	1,011.....	713.....	872.....
2009.....	1,213.....	810.....	972.....
2010.....	1,421.....	1,058.....	1,225.....
2011.....	1,895.....	1,319.....	1,572.....
2012.....	1,792.....	1,540.....	1,669.....
2013.....	1,694.....	1,192.....	1,411.....
2014.....	1,385.....	1,142.....	1,266.....
2015 (year to October 16, 2015).....	1,296.....	1,081.....	1,176.....

On October 16, 2015, the afternoon fixing price of gold on the London bullion market was US\$1,181/oz.

While the aggregate effect of these factors is impossible to predict, if gold prices should fall below Harmony's cash cost of production and capital expenditure remain at these levels for any sustained period, Harmony may record losses and be forced to curtail or suspend some or all of its operations. In addition, Harmony would also have to assess the economic impact of low gold prices on its ability to recover cash costs and the amount of gold produced from continuing operations. Harmony's ability to maintain adequate reserves in sustaining cost per ounce of gold sold was US\$1,246 in fiscal 2015, US\$1,242 in fiscal 2014 and US\$1,522 in fiscal 2013. **Foreign exchange fluctuations could have a material adverse effect on Harmony's operational results and financial condition.**

Gold is priced throughout the world in US dollars and, as a result, Harmony's most revenue is realized in US dollars, but including the Australian dollar and Kina. Any significant and sustained appreciation of the Rand and other non-US currencies against the dollar will materially reduce Harmony's Rand revenues and overall net income. **As Harmony currently does not enter into forward sales, commodity derivatives or hedging arrangements on future gold production, it is exposed to the impact of any significant decreases in the gold price.** Harmony sells its gold at the prevailing market price. Currently, the company does not enter into forward sales, commodity derivative or hedging arrangements to establish a price in advance for the sale of future gold production, although Harmony may do so in future. As a result, Harmony may realize the benefit of any short-term increase in the gold price but is not protected against decreases if the gold price should decrease significantly. Harmony's revenues may be materially adversely affected if global economic conditions. A global economic downturn may have a negative effect on our business. These could include:

- key suppliers becoming insolvent, resulting in a break-down in the supply chain;
- the availability of credit being reduced—this may make it more difficult for Harmony to obtain financing for its operations and capital expenditure or make financing more expensive.

Coupled with the volatility of commodity prices as well as the rising trend of in initiatives relating to strategic alignment, portfolio review, restructuring and cost-cutting, temporary or permanent shutdowns and divestments. Further, sudden changes in a life-of-mine plan or the accelerated closure of a mine may give rise to a re-evaluation of the value of the mine and the value of the mine. **Global economic conditions may also increase the volatility of gold prices and negatively impact the market value of Harmony's shares.**

Estimations of Harmony's gold reserves are based on a number of assumptions, including mining and recovery factors, future cash costs of production and the price of gold. As a result, quantities of gold produced may differ from current estimates. The reserve estimates in this annual report are estimates of the mill-Harmony's deposits and stockpiles. They represent the amount of gold that Harmony believes can be mined, processed and sold at prices sufficient to recover its estimated future cash costs of production, remaining investment and anticipated additional capital expenditures. Harmony's mineral reserves are estimated based on a number of factors, which have been stated in accordance with the South African Code for the Reporting of Exploration Results, Mineral Resources and Mineral Reserves ("SAMREC Code") and the Australian Code for the Reporting of Mineral Resources and Mineral Reserves ("JORC") and the SEC's Industry Guide 7. Calculations of Harmony's mineral reserves are based on the following assumptions:

of: These factors, which significantly impact mineral reserve estimates, are beyond Harmony's control. As a result, reserve estimates in this annual report should not be interpreted as assurances of the economic life of Harmony's gold and other precious metal deposits or the future profitability of operations. Since these mineral reserves are estimates based on assumptions related to changes to these assumptions, future need to revise these estimates. In particular, if Harmony's cash operating and

production costs increase or the gold price decreases, recovering a portion of Harmony's mineral reserves may become uneconomical. This will lead, in turn, to a reduction in estimated reserves. **Harmony's operations have limited proved and probable reserves, and exploration and to maintain current levels of production levels at these operations. Exploration for gold and other precious metals is speculative in nature, may be unsuccessful and involves many risks.**

Risks include those related to:

- locating orebodies;
- geological nature of the orebodies;
- identifying the metallurgical properties of orebodies;
- estimating the economic feasibility of mining orebodies;
- developing appropriate metallurgical processes;
- obtaining necessary governmental permits; and
- constructing mining and processing facilities at any site chosen for mining.

Harmony's exploration efforts might not result in the discovery of mineralization, discovered mineralization might result in an increase in proved and probable reserves. To access additional reserves, Harmony will need to successfully complete development projects, including extensions to existing mines and, possibly, new mines. Development projects would also be required to access any new mineralization discovered by exploration activities around the world. Harmony typically uses feasibility studies to determine whether to undertake a project and development prices; projects. Feasibility studies include estimates of expected or anticipated economic returns, which are based on assumptions regarding recovery rates of gold and other metals from the ore; and

- anticipated total costs of the project, including capital expenditure and cash costs

A failure in our ability to discover new reserves, enhance existing reserves or quantify new operations could result in a lower level of our reserves could negatively affect our results, financial condition and prospects.

Actual cash costs, capital expenditure, production and economic returns may differ significantly from those anticipated by feasibility studies for new development projects.

It can take a number of years from the initial feasibility study until development of the economic feasibility of a project, may change. In addition, there are a number of inherent uncertainties in developing and constructing an extension to an existing mine or any new mine, including:

- availability and timing of necessary environmental and governmental permits;
- timing and cost of constructing mining and processing facilities, which can be considerable;
- availability and cost of skilled labor, power, water and other materials;
- accessibility of transportation and other infrastructure, particularly in remote locations;
- availability and cost of smelting and refining arrangements;
- availability of funds to finance construction and development activities; and
- spot and expected future commodity prices of metals including gold, silver, copper, uranium and molybdenum.

Competition with other mining companies and individuals for specialized equipment, necessary for exploration and development, for mining claims and leases on exploration properties and for the acquisition of mining assets also impact existing operations and potential new developments. Competitors may have greater financial resources, operational experience and technical capabilities - all which could negatively affect the anticipated costs and focused exploration programs, concentrating primarily on known mineralized areas in Papua New Guinea ("PNG"). During fiscal 2015, fiscal 2014 and fiscal 2013, the bulk of exploration expenditure was allocated to activities in PNG. However, there is no assurance that any

Acquiring new gold mining operations involves a number of risks including:

- our ability to identify appropriate assets for acquisition and/or to negotiate acquisitions on favorable terms;
- obtaining the financing necessary to complete future acquisitions;
- difficulties in assimilating the operations of the acquired business;
- difficulties in maintaining our financial and strategic focus while integrating the acquired business;
- problems in implementing uniform standards, controls, procedures and policies;
- increasing pressures on existing management to oversee a rapidly expanding company;
- the extent we acquire mining operations outside South Africa, Australasia or PNG, encountering

difficulties relating to operating in countries in which we have not previously operated to make successful acquisitions and any difficulties or time delays in any of such acquisitions could have a material adverse effect on our business, operating results, financial condition and share price.

Certain factors may affect our ability to support the carrying value of our property, plant and equipment, goodwill and other assets on our balance sheet.

Harmony reviews and tests the carrying value of its assets when events or changes in this amount suggest it is not recoverable.

At least on an annual basis for goodwill, and when there are indications that equipment or other assets may have been impaired, estimates of expected future cash flows for each group of assets are prepared in order to determine the recoverable amounts of each group of assets. These estimates are prepared at the lowest level at which identifiable cash flows are considered as being independent of the cash flows of other mining assets and liabilities. Expected future cash flows are inherently uncertain, and could materially change over time. Such cash flow estimates are based on management's best estimates of expected future cash flows, together with expected future production levels, expected future prices of gold, expected future costs of production, expected future capital expenditures, expected future operating expenses, expected future taxes, expected future depreciation and amortization charges relating to property, plant and equipment, and other factors. Estimates of costs to process and refine gold, and the cost of a combination of these uncertainties should management may be required to recognize further impairment charges, which could affect Harmony's financial results and condition. See Item 5:

Operating risks in the mining and the types of gold mines we operate are well known and may result in significant delays and increased cash costs of production from environmental and industrial accidents and pollution.

The business of gold mining involves significant risks and hazards, including accidents and hazards associated with underground mining include:

- rock bursts;
- seismic events;
- underground fires;
- cave-ins or fall-of-ground;
- discharges of gases and toxic chemicals;
- release of radioactive hazards;
- flooding;
- mining of pillars (integrity of shaft support structures may be compromised and cause increased seismicity);
- processing plant fire and explosion;
- critical equipment failures;
- accidents; and
- other conditions resulting from drilling, blasting and the removal and processing of material from a deep-level mine.

Hazards associated with opencast mining (also known as open-pit mining) include:

- flooding of the open-pit;
- collapse of open-pit walls;
- processing plant fire and explosion;
- accidents associated with operating large open-pit and rock transportation equipment; and
- accidents associated with preparing and igniting of large-scale open-pit blasting operations.

Hazards associated with waste-rock mining include:

- accidents associated with operating a waste dump and rock transportation;
- production disruptions caused by weather;
- processing plant fire and explosion; and
- critical equipment failures.

We are at risk from any or all of these environmental and industrial hazards. The hazards could delay production, increase cash costs and result in financial liability to Harmony.

The nature of our mining operations presents safety risks.

The environmental and industrial risks identified above also present safety risks employees and could lead to suspension and potential closure of operations for indeterminate periods. Safety risks, even in situations where no injuries occur, can have a material adverse effect on Harmony's operations and production.

See Item 4: "Information on the Company-Business Overview-Regulation-Health and Safety - Illegal Artisanal and Criminal Mining, as well as theft of gold and copper bearing material at our operations could pose a threat to the safety of employees, result in damage to property and could expose the company to liability." - Harmony in Action - Safety and health" on pages 58 to 61. Civil disturbances and criminal activities such as trespass, illegal mining, to sabotage the operations and Harmony's operations.

The activities of illegal and artisanal miners, which include theft and shrinkage, property damage, underground fires, or personal injury or death, for which Harmony could potentially be held responsible. Illegal mining could result in the depletion of mineral deposits, potentially making the future mining of such resources more difficult. Copper prices may result in an increase in gold and copper thefts. These could have a material adverse effect on Harmony's financial condition or results of operations.

Harmony's insurance coverage may prove inadequate to satisfy future claims against it.

Harmony has third-party liability coverage for most potential liabilities, including environmental liability for pollution (excluding sudden and accidental pollution) or other hazards against which we have not insured or cannot insure, including those for past mining activities. Harmony also maintains property and liability insurance consistent with industry practice, but this insurance contains exclusions and limitations on coverage. In addition, there can be no assurance that insurance will be available at the time a claim is made. **Harmony's operations may be negatively impacted by inflation.**

As a result, Harmony's insurance coverage may not cover the claims against it for environmental operations. Harmony's operations have been materially affected by inflation. Inflation in South Africa has been high. At the end of fiscal 2008 before decreasing within the inflation range of 3% - 8% set by the South African Reserve Bank. At the end of fiscal 2014 and fiscal 2015, inflation was 6.6% and 4.7%, respectively.

However, working costs, in particular wages, have increased in recent years, resulting in significant cost pressures for the mining industry. In addition, electricity prices rose by 25% in fiscal 2010 and fiscal 2011, 16% in fiscal 2012 and 9.6% in 2013. The average annual inflation rate was 6.5% in 2013 and 7.5% in 2014, 6.7% in 2015 and 6.1% in 2016. There is a risk that further high tariff increases in fiscal 2016 and in the future will have a negative effect on the profitability of operations or an increase in the price of gold.

Harmony's operational results may be affected by the availability and pricing of consumables such as pipes, steel and other essential production inputs. Issues with regards to availability of consumables may result from shortages as well as long lead times to deliver, which could result in production delays and production shortfalls. These shortages and delayed deliveries may be experienced where industrial action affects Harmony's suppliers. These issues could also affect the pricing of the consumables, especially if shortages are experienced. The price of consumables may be substantially affected by changes in global supply and demand, along

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- hindering its flexibility to plan for or react to changing market, industry or economic conditions;
- limiting the amount of cash flow available for future operations, acquisitions, dividends, or other uses;
- making it more vulnerable to economic or industry downturns, including interest rate increases;
- increasing the risk that it will need to sell assets, possibly on unfavorable terms, to meet payment obligations;
- or
- increasing the risk that it may not meet the financial covenants contained in its debt agreements or timely make all required debt payments.

~~Shāhēn Hákūn hūy dā lā bā x p f o r e e c h ā s e s p h e y ā n t i a Shō nā d e Hān nō n y p ā n t ā c ā p ā t ā ō n i t Hā kō n y e f ā c e s e t h e r i s k o f i d e s s u p t y o b e f h e m m e d a n d~~

"Information on the Company-Business Overview-Regulation-Employees" and "Integrated Annual Report 2015 - Harmony in Action -

Despite a history of constructive engagement with labor unions, there are periods of unavailability of our operations and production processes. Disruptive activities on the part of labor, which normally differ in intensity, then become unavoidable. Due to the high level of union membership among our employees, we are at risk of production stoppages for indefinite periods due to strikes and other disputes, especially wildcat strikes. During fiscal 2013, Harmony's Kusaalethu operation was severely affected by unlawful strike action, which had a significant impact on our financial results. During September 2013, there was a four day strike relating to the wage negotiations. We are not able to predict whether we will experience significant labor disputes in future, or what the financial impact of any such disputes may be. See Item 4: "Information on the Company-Business Overview-Regulation-Employees", "Integrated Annual Report 2015-Harmony in Action-Safety and health" on pages 69 to 71 for further information. It is uncertain as to whether the Company will incur any costs related to silicosis claims in the future and due to the limited information available on any claims and potential claims and the uncertainty of the outcome of these claims, no estimation can be made for the possible obligation. Should Harmony be unsuccessful in defending any claims that may be lodged, it would have an adverse impact on the Company's financial condition. See note 34 "Commitments and Contingencies" to our consolidated financial statements set forth beginning on page F-1.

Harmony's operations in South Africa are subject to health and safety regulations and the cost of providing health services and implementing various programs could increase in the future. This increased cost, should it transpire, is currently indeterminate. The Occupational Diseases in Mines and Works Act 78 of 1973 ("ODIMWA") governs the compensation and medical costs for certain illnesses contracted by people employed in mines or at sites where activities ancillary to mining are conducted. The principles of compensation under ODIMWA were tested in the Mr. Thembekele Mankayi v AngloGold Ashanti court case. The Constitutional Court held that the compensation Mr Mankayi received under the ODIMWA was inferior to the compensation one would receive under the Compensation for Occupational Injuries and Diseases Act 130 of 1993. As a result, the Constitutional Court decided that an employee, who was awarded compensation in terms of ODIMWA, is not precluded from claiming common law damages from an employer. Following a decision by the Constitutional Court, applications were filed at the South African High Court for a certification of a class of current and former employees who suffer from silicosis against a number of current and former gold mining companies in South Africa, including Harmony. See "Item 8: Financial Information-Consolidated Statements and Other Financial Information-Legal Proceedings" and "Integrated Annual Report 2015-Harmony in Action-Safety and health" on pages 69 to 71 for further information. It is uncertain as to whether the Company will incur any costs related to silicosis claims in the future and due to the limited information available on any claims and potential claims and the uncertainty of the outcome of these claims, no estimation can be made for the possible obligation. Should Harmony be unsuccessful in defending any claims that may be lodged, it would have an adverse impact on the Company's financial condition. See note 34 "Commitments and Contingencies" to our consolidated financial statements set forth beginning on page F-1.

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Laws governing mineral rights affect our business and could impose significant costs and burdens: operations in South Africa and PNG are subject to legislation regulating mineral

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tenements issued include: exploration license; mining lease; special mining lease; alluvial mining lease; lease for mining purpose; and mining easement.

Harmony's PNG mining operation is subject to a 2% royalty payment to the government upon expansion of its operations in PNG into additional areas under exploration, these operations would need to convert the existing exploration licenses prior to the start of mining and that process could require landowner title approval. There can be no assurance that any environmental regulations will be subject to extension or enforcement.

As a gold mining company, Harmony is subject to extensive environmental regulation. ~~rising expected costs due to compliance with South African and PNG environmental laws and regulations to continue~~ environmental legislation and the administrative policies

The MPRDA, certain other environmental legislation and the administrative policies and regulations to continue to govern the impact of the Company's prospecting and mining operations on the environment. On the

environment. On the suspension, cancellation, termination or lapsing of a prospecting permit or mining authorization, Harmony will remain liable for compliance with the provisions of various relevant regulations, including any rehabilitation obligations until a

rehabilitation obligations until a close relationship exists between the subject and the habitat. In addition, the provisions are recognized as significant and are based upon the type and volume of the ecological consequences. Environmental provisions are accrued when the company is associated with such provisions or 2) authorized the transfer of liability. Probable amounts can be reasonably estimated based on industry good practice. In future, Harmony may incur significant

costs for compliance with increasingly stringent requirements being imposed under new legislation. This may include the

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initiatives has tended to be materially more onerous than previous laws in South Africa. Examples of such legislation

Examples of such legislation include the MPRDA, the National Nuclear Regulator Act 1999, the National Water Act of 1998 and the National

The Environmental Management Act 1998, which include stringent 'polluter pays' provisions. The HSE and the EPA also have powers to regulate and enforce environmental standards. The HSE also has powers to regulate and enforce environmental standards. The HSE also has powers to regulate and enforce environmental standards.

The above information is also subject to various laws and regulations relating to the protection of personal data and the environment, and the Environmental Protection Act 1990 and the Environmental Protection Act 1990.

perlu untuk mengidentifikasi dan menganalisis kebutuhan sistem dan pengguna. Analisis kebutuhan ini akan membantu dalam menentukan spesifikasi sistem yang diperlukan untuk mendukung proses bisnis yang ada.

likely to have a significant adverse impact on the environment. This statement must be lodged with the Department of

lodge with the Department of Environment and Heritage, 2015-16 project action may inform a number of environment cycle and a 100% of the applicable legislation and our policies on environmental

Ministry of Environment and Forestry, 2010). The review of applicable legislation and our policies on environmental management is an integral part of this review.

development of, and provide benefits to, the communities and countries in which they operate.

As a result of public concern about the perceived ill effects of economic globalization on businesses such as harmonies, in particular, face increasing public scrutiny of their activities.

Like other mining companies, Harmony is under pressure to demonstrate that while it invests in its shareholders, it also takes care of other stakeholders including employees, communities

Investment in infrastructure, such as roads, bridges, and ports, can improve the efficiency of transportation and logistics, reducing costs and increasing the competitiveness of businesses. Additionally, infrastructure development can create jobs and stimulate economic growth in the surrounding areas. Furthermore, infrastructure projects can have a positive impact on the environment by improving air quality and reducing carbon emissions. For example, the construction of a new highway can reduce the number of vehicles on the road, leading to less traffic congestion and lower emissions. Similarly, the development of a new port can improve the efficiency of shipping and reduce the need for cargo ships, which are major sources of greenhouse gas emissions. Overall, infrastructure development is a key driver of economic growth and can have a wide range of positive impacts on the environment and society.

countries in which they operate, also benefit from their commercial activities. Such pressures tend to be particularly focused on companies whose activities are perceived to have a high impact on their

focused on businesses whose activities are perceived to have a high impact on their social and environmental operations are often located at or near existing towns or villages and are subject to the same environmental impacts as the surrounding communities. These operations are subject to the same damage, degradation and

such communities and the environment. Specifically at our PNG operations, cognizance of

landowner rights may require measures that could include agreed levels of compensation for any adverse impact the

mining operation may continue to have on the community. The cost of these measures could increase capital expenditure and

operating costs and therefore impact Harmony's operational results and financial condition.

Compliance with emerging climate change regulations could result in significant costs for Harmony, and climate change may present physical risks to our operations.

Greenhouse gases ("GHGs") are emitted directly by Harmony's operations and indirectly by our assets and electricity consumption. Emissions from electricity consumption are indirectly attributable to Harmony's operations. There are currently a number of international and national measures to address or limit GHG emissions, including the Kyoto Protocol, the Paris Agreement, and the 2015 Paris Agreement. South Africa has committed to achieving 30% clean energy by 2025, aiming for the country's GHG emissions to peak by 2020-2025, plateau for a decade and then decline by 40% by 2050.

In line with this aim, the country's key carbon-emitting sectors, including energy and heavy industry, have been identified and appropriate strategies to support these targets. Adopting a carbon budget model reflects government's acceptance of the relative energy and carbon intensity of the economy and the need to create the setting for a low-carbon future. The government has indicated that it will develop a "national carbon budget" of optimal combination" of mitigation actions to strike a balance between South Africa's socio-economic imperatives, especially creating and preserving jobs, as well as the need to manage climate change.

In February 2015, the South African Minister of Finance announced that a carbon tax would be implemented in 2016 at a fairly low level, and define a rising price path over time - the price for 40% of scope 1 emissions is expected to be R100 per tonne of CO₂e (South African Rand) from 2016 to December 31, 2019, followed by Phase 2 of another five years. Implementation of Carbon Tax has been delayed to 2016 confirmed in the 2015 budget speech given by the South African Minister of Finance. This was done in order to align the design of the carbon tax to the desired emissions reductions outcomes being developed by the Department of Environmental Affairs. Following extensive public consultation on the proposed tax having 2016, expected to be adopted by which time the proposed carbon tax will be implemented. Future climate change regulation will therefore include among its costs the revenue generated from the carbon tax for funding of the country's energy and acquisitions. All new greenfield and brownfields projects are required by company policy to be designed to be compatible with climate change and environmental sustainability. is studying economic potential of the future by renewable energy. PNG has adopted a climate change policy but implementation actions to date are very limited. The implications of the climate change policy on Harmony's operations in PNG have not yet been established but are not expected to have significant impacts.

The largest portion of GHG emissions is predominantly electricity-related, with 10% of Harmony's operations in South Africa. While cost management is clearly a priority, it is also important to ensure that energy supply be constant and reliable, given the implications of loss of energy on both production and health and safety. GHG emissions regulations, which would increase the price of energy, will affect Harmony significantly, as will regulation that stipulates emission thresholds, or sets technology standards that may result in insecure energy supply. Already certain compliance costs from power suppliers are being passed on to the Group in the form of higher electricity prices. In the recent budget speech the Minister of Finance announced that the carbon tax will be implemented in 2016 at a level of R100 per tonne of CO₂e (South African Rand) from 2016 to December 31, 2019, followed by Phase 2 of another five years. Implementation of Carbon Tax has been delayed to 2016 confirmed in the 2015 budget speech given by the South African Minister of Finance. This was done in order to align the design of the carbon tax to the desired emissions reductions outcomes being developed by the Department of Environmental Affairs. Following extensive public consultation on the proposed tax having 2016, expected to be adopted by which time the proposed carbon tax will be implemented. Future climate change regulation will therefore include among its costs the revenue generated from the carbon tax for funding of the country's energy and acquisitions. All new greenfield and brownfields projects are required by company policy to be designed to be compatible with climate change and environmental sustainability. is studying economic potential of the future by renewable energy. PNG has adopted a climate change policy but implementation actions to date are very limited. The implications of the climate change policy on Harmony's operations in PNG have not yet been established but are not expected to have significant impacts.

Under South African law, Harmony's local operations are subject to water use licenses which require, among other issues, that mining operations achieve and maintain certain water quality limits for all water discharges, where these apply. The majority of our South African operations are lawful users with existing water permits in terms of the Water Act of 1954. Nevertheless, the South African operations have applied to the relevant regional directors for water use licenses in terms of the National Water Act, 1998. Submissions

the fiscal year, including a statement as to whether or not our internal controls over financial reporting are effective. If we fail to maintain the adequacy of our internal controls, we may not be able to ensure that we can conclude on an ongoing basis that we have effective internal control over financial reporting in accordance with the Sarbanes-Oxley Act. The requirement to evaluate and report on our internal controls also applies to companies that we may acquire and therefore, this assessment may be complicated by any future acquisitions. While we continue to dedicate resources and management time to ensuring that we have effective controls over financial reporting, failure to achieve and maintain an effective internal control over financial reporting could have a material adverse effect on our business, financial condition and results of operations and standards in this regard have resulted in, and are likely to be, consequences to us. "Controls and Procedures" for management's assessment of, and disclosure of, internal control and administrative expenses.

Failure to comply with laws, regulations, standards, contractual obligations whether or not resulting in a breach or breaches in governance processes or fraud, bribery and corruption may lead to regulatory penalties, loss of licenses or permits, negative publicity, reputational damage, financial reporting and adverse regulatory developments. environmental and regulatory frameworks. Our governance and compliance processes may not prevent potential breaches of law, accounting principles or other governance practices.

Harmony's Code of Ethics, among other policies, standards and guidance, and training instances of unethical or unlawful behavior, including bribery or corruption, nor guarantee compliance with legal and regulatory requirements, and breaches may not be detected by management.

Sanctions for failure by the company or others acting on its behalf to comply with these standards and contractual obligations could include fines, penalties, imprisonment of officers, litigation, and loss of operating licenses or permits, suspensions of operations, negative effects on Harmony's reported financial results and may damage the company's reputation. Such sanctions could have a material adverse impact on the company's financial condition and results of operations.

Investors may face a liquidity risk in trading our ordinary shares on the JSE Limited.

The primary listing of our ordinary shares is on the JSE Limited. Historically, the shares have traded at a premium to other major markets. The ability of a holder to sell a substantial number of our ordinary shares on the JSE in a timely manner, especially in a large block trade, may be restricted by this limited

sales of large quantities of our ordinary shares and ADSs of the perception that these sales may occur, could adversely affect the prevailing market price of such securities.

The market price of our ordinary shares or ADSs could fall if large quantities of in the primary market for ADSs are so a perception in the marketplace that such sales could occur. Subject to applicable securities laws, holders of our ordinary shares or ADSs may decide to sell them at any time. The market price of our ordinary shares or ADSs could also fall as a result of any future offerings it makes of ordinary shares, ADSs or securities

exchangeable or exercisable for its ordinary shares or ADSs, or the perception in the market that holders outside South Africa may not be able to participate in future issues of securities in a timely manner.

Securities laws of certain jurisdictions may restrict Harmony's ability to allow participation by certain shareholders (including ordinary shares) carried out by or on behalf of Harmony. In particular, holders of Harmony securities who are located in the United States (including those who hold ordinary shares or ADSs) may not be able to participate in securities offerings by or on behalf of Harmony unless a registration statement under the Securities Act is effective with respect to such securities or an exemption from the registration requirements of the Securities Act is available thereunder. Securities laws of certain other jurisdictions may also restrict Harmony's ability to allow the participation of all holders in such jurisdictions in future issues of securities carried out by Harmony. Holders who have a registered address or are resident in, or who are citizens of, countries other than South Africa should consult their

professional advisors as to whether they require any governmental or other consents or approvals or need to observe any other formalities to enable them to participate in any offering of Harmony securities.

The liquidity and price of our ADRs, and our ability to raise capital, may be negatively impacted if our ADSS are

delisted from the NYSE and by the measures that we take to address non-compliance with the NYSE continued listing

standards. ADRs are currently listed for trading on the NYSE. There are a number of be met in order to remain listed on the NYSE and the failure to meet these listing standards could result in the delisting of our ADRs from the NYSE. On September 8, 2015, we received notice that we are not in compliance with the continued listing standard requiring a listed security to maintain a minimum average closing price of \$1.00 per ADR over a consecutive 30-trading-day period. Under the NYSE's rules, we have a period of six months from the date of the NYSE notice to bring the 30-trading-day average closing price of our ADRs above \$1.00. During this period, we are considering options to regain compliance with this standard, which while could change the price of the ADRs, may not be sufficient to ensure that the ADRs meet the NYSE listing standards. If we are unable to meet the requirements, the ADRs will be delisted from the NYSE, which could result in a significant reduction in the liquidity of our ADSS and could adversely affect price at which our ADSS trade. In addition, if our ADSS cease to be listed for trading on the NYSE for any reason, the liquidity of our ADSS may be materially reduced and result in a corresponding material reduction in the price of our

ADSS. We have a significant number of outstanding share options, our ordinary shares are

subject to our ability to raise capital on terms acceptable to us, or at all, and may have several employee share option schemes in operation. The employee share option schemes were established under an employee share ownership plan ("ESOP") governed by a trust called the "Tshakanelo Trust" for employees other than management employees. Such consequences may adversely affect our business, financial condition and results of operations. In August 2012, and in March of each subsequent year. Shares were issued to the trust on August 31, 2012. Our shareholders have

authorized up to 60,011,669 of the issued share capital to be used for these plans. As a result, our shareholders may make similar payments to our shareholders in the future.

interference in our ability to pay cash dividends on the potential future availability of cash. Our shareholders may be entitled to receive dividends, including the amount of cash available, our capital expenditures and other cash

requirements existing at the time. Under South African law, we are only entitled to pay a dividend or similar payment to

shareholders if we meet the solvency and liquidity tests set out in the Companies Act 71 of 2008 (as amended) including

its Regulations 2008, "Companies Act (Dividends Tax)" was amended to reduce the rate of tax payable on dividends from 20% to 15%.

Dividends received by beneficial shareholders borne by the shareholder receiving dividends may not be paid in the future.

Secondary Tax on Companies. Although the substitution of Secondary Tax on Companies with Dividends Tax may

reduce the tax payable on our South African operations, thereby increasing distributable earnings, it may also increase the investment risk from currency

fluctuations and the risk of dividend distribution by the company.

The use of contractors at certain of the company's operations may expose Harmony to delays or suspensions in

mining activities and increases in mining costs. Harmony uses contractors at certain of its operations to mine and deliver ore to other purposes. Mining contractors, contracting costs represent a

significant proportion of the total operating costs of these operations and the company does not own all of the mining

equipment. Harmony's operations could be disrupted, resulting in additional costs and

affected if there are difficulties, if a dispute arises in renegotiating a

contract, or if there is a delay in replacing an existing contractor and its operating equipment to meet business needs at expected

cost levels. Increases in contract mining rates, in the absence of associated productivity increases, will also have an

adverse effect on Harmony's control over those aspects of operations which are

affected by these factors, including human rights and regulatory requirements, or their inability to manage their workforce or provide high quality services or a high level of productivity could

adversely affect Harmony's reputation,

results of operations and financial condition, and may result in the company incurring liability to third parties due to the actions of contractors.

Our jointly-controlled assets may not comply with our standards.

Harmony does not have full management control over some of its assets which are jointly controlled with other companies. The control environment of these assets may not align with our management and operating standards, controls and procedures. Failure to adopt equivalent standards, controls and procedures could lead to higher costs and reduced production, which could adversely affect our results and reputation.

Breaches in our information technology security processes and violations of data protection laws may adversely impact the conduct of our business activities.

Harmony maintains global information technology ("IT") and communication networks and applications to support our business activities. Our extensive IT infrastructure and network may experience service outages that may adversely impact the conduct of our business activities. IT security processes protecting Harmony's IT infrastructure and network may not prevent future malicious action or fraud by individuals, groups or organizations resulting in the corruption of operating systems, theft of commercially sensitive data, including commercial price outlooks, mergers and acquisitions and divestment transactions, misappropriation of funds and disruptions to our business operations.