EXCHANGE RATES

	Unl	ess c	otherwise	stated	d, balance	sheet	item	amounts	are	trans	lated	d from
U.S.	dollar&a	d the	exchange	rate	prevailing	on t	he las	t busine	ss (day of	the	period
(Ranc	7.51 per											

\$1.00 as at June 30, 2003), except for specific items included within shareholders' equity that are

converted at the exchange rate prevailing on the date the transaction was entered

into, and income statement becombeourity 2003; rathelabord biogningareatto pers\$100blaces &anth6.52. average exchange

rate for the hoe field of the most stand to the fort the hours of the end noon buy Megagetesdiperaio dyork City for cable transfers in Rand and, for the past

the high and low noon buying rates in New York City for cable transfers in Rand, in each case,

as certified for customs purposes by the Federal Reserve Bank of New York for Rand Period End expressed in Rand per Fiscal Wear ended June 30, Average 1

1999 06.04 6.04 2035 2001.... 9.13 Ju69 2003 51 8.04
Month of Low August 2003..... 7.51 7.25 6.26 7.55 october 2003 The average of the noon buying rates on the last day of each full month during the relevant 7.20 nerind. 6.85 6.99 Nortmbappdoic(abrbegh December 10, 2003)

REASONS FOR THE OFFER AND USE OF PROCEEDS

Not applicable.

RISK FACTORS

In addition to the other information included in this annual report and the annual reportex b_i is a b_i is a b_i in b_i Harmony's

ordinary shares, ADSs and warrants. There may be additional risks that Harmony does not

know of or that Harmony currently deems immaterial based on information available to it. Harmony's

business, financial condition or results of operations could be materially adversely affected by any of

these risks, resulting in a decline in the trading price of Harmony's ordinary shares (or ADSs) and

Because's most able Harmony's production costs are in Rand, while gold is generally sold in U.S.

dollars, Harmony's financial condition could be materially harmed by an appreciation in the

value of theoRands generally sold throughout the world in U.S. dollars, but most of Harmony's operating costs are incurred in Rand. As a result, any significant and sustained

appreciation of the Rand against the U.S. dollar will serve materially to reduce Harmony's Rand

revenues and hoeverabil apporteixicatored assignificabaltly fabracienstrathod the wenuded lar during most of 2003 follow Dad entermificant depreciation against the U.S. dollar since 1997. The Rand's

depreciation was particularly pronounced in calendar 2001 and during the first quarter of

calendar 2002. If the appreciation experienced during this recent period continues, it will have a

material adverse impact on Harmony's operating results. In December 2001, in response to

significant depreciation in the Rand and to protect itself against possible appreciation of the Rand

against the U.S. dollar, Harmony entered into Rand-U.S. dollar currency forward exchange

contracts intended to cover estimated revenues from the Free State operations'

Then profitability of Harmony's operations, and the cash flows generated by those Bharmetions, for calendar 2002. Harmony fixed the Rand-U.S. dollar exchange rate for a

bpg 45508, for calendar 2002. Harmony Tixeu the Rand-0.0. The past has appearance by changes in the market price for gold, which in the past has appearance by the past has appearance by the past has forward and has been affected by numer larmony. t็กิธิพีกิธิศึket **Misterfloaldy**ld has fluctuated widely and has been affected by numerous exchange oceptracts expired on December 31, 2002 and were not renewed. Harmony has

Offich Harmony has no control, including: entered into any such forward exchange contracts since then. See "Item 11. Quantitative and • the demand for gold for industrial uses and for use i

Quantitative and • the demand for gold for industrial uses and for use in jewelry; Qualitative Disclosures About Market Risk Foreign Currency Sensitivity."

- international or regional political and economic trends;
- the strength of the U.S. dollar (the currency in which gold prices generally are quoted) and of other currencies;
- financial market expectations regarding the rate of inflation;
- interest rates;
- speculative activities;

- \bullet actual or expected purchases and sales of gold bullion holdings by central
- banks or other large gold bullion holders or dealers;
- forward sales by gold producers; and
- the production and cost levels for gold in major gold-producing nations,

In addition/Clthescoperth that defined for and supply of gold affects the price but not ${\tt neces} {\tt sapily}$ in the same manner as current demand and supply affect the prices of other

commodities. Historically, gold has tended to retain its value in relative terms against basic

aggring basis 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 vear

constitutes the very asmally portion to bribe statal protential sworth of golding since ethe BARBUIALGRAPHED AND WEAVERING OF the afternoon London Bullion Market fixing price of golgold is large relative to mine production in any given year, normal variations in production will not necessarily have a significant effect on the supply of gold or

its price.

Year Price:	High		Averlage
_		(\$)	
1993	406	326	360
1994	396	384	370
1995	396	372	384
1996	415	367	388
1997	367	283	331
1998	313	273	294
1999	326	253	279
2000	313	264	282
2001	293	256	271
2002	332	278	309
2003(through December 10, 2003)	412	322	361

On June 30, 2003, the afternoon fixing price of gold on the London Market was \$344.ipper ounce. On December 10, 2003, the afternoon fixing price of gold on the

London Bullion Market was \$410.00 per ounce.

While the aggregate effect of these factors is impossible for Harmony to if gold pripæsedskotuld fall below Harmony's cost of production and remain at such levels for any

sustained period. Harmony may experience losses and may 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 any losses it may incur during that period and on its

ability to maintain adequate reserves. Harmony's average cash cost of production per ounce of

gold sold was approximately \$253 in $\stackrel{\mbox{\scriptsize p}}{=}$ iscal 2003, \$196 in fiscal 2002 and \$234 in fiscal 2001.

Actual or expected sales of gold by central banks have had a significant impact on gold. Over the past several years, one of the most important factors price has been lacrocal ngothex podtled sales of gold reserves by central banks. Since 1997, a number of central banks, including the central banks of Australia, Switzerland and the United Kinadom. have announced plans to sell significant gold reserves, and, more recently, the International Monetary Fund has discussed selling significant gold reserves to fund international debt relief. The gold price has declined following each such announcement and sale, culminating in a drop in the gold price to its lowest level in at least twenty years in July 1999, after the Bank of England completed the first part of its announced sale of more than half of its gold reserves. In September 1999, the central banks of fifteen European countries agreed to limit sales of gold Beserves uformothe abest not vase escambais 18 appropries entre and protect is against 1000 พืธิโม้ๆที่ไข้ธิจ^านปีโก[‡]ใยมีคะโซ^rtธิ่าฟอร¥^eฮF^sit^{ฐh}ตรปีขยิปเป็นกูตะกล่ากซีกปู่^his ปัญธิบัติขยา[†]เป็นค^tรกต่อเรา อัตาที่เก็จ increase in the price of gold healthough the gold price was subsequently subject to significant As ap general gold healthough the igold production at market prices. to Significant was optimized games precuestly sells its gold production at market prices and production at price hedges: Hermony has made uses of gold price hedges: Hermony around the time of the periodic auctions held by the Bank of England. The agreement all of a portion of the production at Bissett at a set gold price and, more you held the production at Bissett at a set gold price and, more received by the banks is voluntary and there are a number of central banks with self-price and banks with production at Elandskraal. Bearly of the production at Elandskraal. Bearly of the production at Elandskraal. Bearly states are not subject to the agreement. Any future sales or publicly approached by Harmony in order to secure loan facilities and have since bearly constituted by the production at Elandskraal in a decrease in the Price of the production at Randfontein was already hedged when when acquired by Harmony, and these hedges have since been closed out. In addition, a substantial proportion of the production at each of New Hampton and Hill 50 was already hedged when acquired by Harmony and remains hedged. During fiscal 2003 a significant portion of these inherited hedge agreements were closed out, at a cost of US\$ 8.6 million. The outstanding agreements are now treated as speculative and the mark-to-market movement will be reflected in the income statement. Harmony generally does not enter into forward sales, derivatives or other hedging arrangements to establish a price in advance for the sale of its future gold production. See "Item 4. Information on the Company--Business--Hedge Policy" and "Item 11.

reflected in the income statement. Harmony generally does not enter into forward sales, derivatives or other hedging arrangements to establish a price in advance for the sale of its future gol production.

See "Item 4. Information on the Company--Business--Hedge Policy" and "Item 11. Quantitative and Qualitative Disclosures About Market Risk--Commodity Price Sensitivity." In general, hedging in this manner reduces the risk of exposure to volatility in the gold price.

Because Harmony's hedging does not generally establish a future price for hedged gold,

Harmony can realize the positive impact of any increase in the gold price. However,

maintaining can realize the positive impact of any increase in the gold price. However, this also means that Harmony is not protected against decreases in the gold price and if the

means that Harmony is not protected against decreases in the gold price and if the gold price $% \left\{ 1\right\} =\left\{ 1$

decreases significantly Harmony runs the risk of reduced revenues in respect of gold production

that is not hedged.

 $\label{lem:harmony} \textit{Harmony's gold reserve figures may yield less gold under actual production conditions than }$

Harmony currently estimates.

The ore reserve estimates contained in this annual report are estimates delivered qodinthey midd grade of gold in 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 Harmony's estimated future total costs of production, remaining investment and

anticipated additional capital expenditures. Harmony's ore reserves are estimated based upon • the results of exploratory drilling and an ongoing sampling of many factors, includiable

orebodies:

• past experience with mining properties; and

• the experience of the person making the reserve estimates.

The ore reserve estimates contained in this annual report are calculated estimates of a Serbuce production costs, future gold prices and, because Harmony's gold sales are

primarily in U.S. dollars and Harmony incurs most of its production costs in Rand, the exchange $\,$

rate between the Rand and the U.S. dollar and, in the case of Harmony's Australian operations,

the Australian dollar. As a result, the reserve estimates contained in this annual report should need to reserves are only estimations which Harmony makes based on the Pacints;pintedweruespuranemonyfmäleneeanemirelise etsHasmenwitesgold papesäusap; the Raphidapbility

pfoäbētf⊌ħ⊔E0s0B⊆IAē≱0BSe (whether in Rand terms, in Australian dollar terms, or in relative terms

due to appreciation of the Rand or the Australian dollar against the U.S. dollar) or

if gold prices
decrease, a Roortivamp16, Harollowingortherasequiesithan becomes waaporoomital bigroseller.

Thäsrgiblind mine yielded disappointing results, including lower than expected grade. Agrae Harmony to lower its estimated reserves.

result, in the quarter ended June 30, 2002, Harmony reduced grade estimates for Big Bell's $\,$

future production, which has led to a substantial reduction in proven and probable reserves

attributable to the Big Bell mine. For the 2003 financial year, no reserves were declared for the $\,$

Ranmanylsmaterategyodependទាំមានlitseabថ្នាខែស្ខាន់ស្លានស្លាន់ស្លាន់ស្លាន់ស្លាន់ស្លាន់ស្លាន់ស្លាន់ស្លាន់ស្លាន់ស្លាន់ស្លាន់ស្លាន់ស្លាន់ស្លាន់ស្លាន់ស្ល

See "Item 4InImforemationingreble Gammanny'sBysimessochwarmiomy and iningcoupereationisional Susthatimar@maspatoannaaintain and grow its gold production beyond the life of its current ore

reserves, Harmony is exploring opportunities to expand by acquiring selected gold producers and

mining operations. However, Harmony cannot guarantee that:

- Harmony will be able to identify appropriate acquisition candidates or negotiate acquisitions on favorable terms;
- Harmony will be able to obtain the financing necessary to complete future acquisitions; or
- the issuance of Harmony's ordinary shares or other securities in

connection with any future acquisition will not result in a

As at Junesub;tambajlHarmony's mining operations reported total proven probable reserves of diphroxymatelywebs; harling operations reported total proven probable reserves of diphroxymatelywebs; harling operations reported total proven probable reserves of diphroxymatelywebs; harling operations reported total proven probable reserves of diphroxymately operations reported total proven probable reported total proven probable reported total proven probable reported total proven proven probable reported total proven proven prov

attributable to Harmony's 50% interest in the Free Gold Company. If Harmony is unable to

acquire additional gold producers or generate additional proven and probable reserves at its

existing operations or through Harmony's exploration activities, Harmony cannot be TOT MAINTAINT gold production beyond the expected lives of Harmony's existing mines or ${\it tb}$ will be able to expand or replace its current production with new reserves in an AMOURAse production materially above projected levels, Harmony will need to access additional to sustain the life of its mining operations beyond the current life of ##8ervesrvA#aurghondevelapunterallian diperavelons have limited proven and probable Exploration Parser WEScovery will be necessary to maintain current gold production levels at these

operations in the future. Exploration for gold and other precious metals is speculative in nature,

is frequently unsuccessful and involves many risks, including risks related to:

- locating 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

Harmony's @iplogation efforts might not result in the discovery of and any minerialEradizationscovered might not result in an increase in Harmony's proven and probable reserves.

To access additional reserves in South Africa, Harmony will need to complete de settopmentulphyojects, including extending existing mines and, possibly, developing

new mines. Harmony typically uses feasibility studies to determine whether or not to undertake

significant development projects. Feasibility studies include estimates of expected or anticipated

economic returns, which are based on assumptions about:

- future gold and other metal prices;
- \bullet anticipated tonnage, grades and metallurgical characteristics of ore to be
- \bullet mined and processed; \bullet anticipated recovery rates of gold and other metals from the
- ore; and anticipated total costs of the project, including capital expenditure and

Cash operating costs.

Actual costs, production and economic returns may differ significantly anticipated fbymHathosey's feasibility studies. Moreover, it can take a number of years from the

initial feasibility studies until development is completed. During that time, the economic

feasibility of production may change. In addition, there are a number of uncertainties inherent in

the development and censtavatiabiofts narwtenning to naceviatyng nwinennental and mine, other

including:

- governmental permits;
- the timing and cost necessary to construct mining and processing facilities, which can be considerable;
- the availability and cost of skilled labor, power, water and other materials:
- the accessibility of transportation and other infrastructure, particularly in remote locations;
- \bullet the availability and cost of smelting and refining
- arrangements; and
- the availability of funds to finance construction and development

Accordingla/Ctivierie is no assurance that any future development projects extend the wife of Harmony's existing mining operations or result in any new commercial mining operations.

 $\stackrel{\textstyle \cdot }{\it Larmony}$ may experience problems in managing new acquisitions and integrating them with

its existing operations.

- difficulties in assimilating the operations of the acquired business;
- difficulties in maintaining the financial and strategic focus of Harmony while integrating the acquired business;
- problems in implementing uniform standards, controls, procedures and policies;

- \bullet increasing pressures on existing management to oversee \boldsymbol{a} rapidly expanding company; and
- ullet to the extent Harmony acquires mining operations outside South Africa,

encountering difficulties relating to operating in countries in

Any difficulties or twhicelelays in achieving successful integration of new acquisitions could havermony has not previously operated.

a material adverse effect on Harmony's business, operating results, financial condition and stock

price. For example, following the acquisition of New Hampton, Harmony has encountered

higher than expected costs and disappointing results from the Big Bell operations. See "Item 4.

សាសិល្បាយដង់មារាសាប្រកិច្ចឲ្យស្ថាយស្វាប្បាយ និងសាល់ប្រកិច្ចប្រសិស្សាប់ និងសាល់ប្រកិច្ចប្រកិច្ចប្រជុំ ប្រកិច្ចប្រកិចប្រកិច្ចិចប្រកិច្ចប្រកិច្ចប្រកិច្ចប្រកិច្ចប្រកិច្ចប្រកិច្ចប្រកិច្ចបិច្ចបិច្ចបិកប្រកិច្ចបិត្ចបិកប្រកិច្ចបិត្ចបិកប្រកិច្ចប្រកិច្ចប្រកិច្ចបិត្ចបិកប្រកិច្ចបិត្ចបិកប្រកិច្ចបិត្ចបិកប្រកិច្ចបិត្ចបិកប្រកិច្ចបិត្ចបិកប្រកិច្ចបិតិកិច្ចប្រកិច្ចបិត្តបិត្ចបិតិកិច្ចបិត្ចបិតិកិចិចបិកបិកបិតិកិច្ចប្រកិច្ចបិត្ចបិតិកិច្ចបិតិកិច្ចបិតិកិច្ចបិតិកិចិ FISRSOFTINADELET, delays and increased production costs from environmental and

accidents and hephalbiticisms. of gold mining by its nature involves significant risks and including emailemental hazards and industrial accidents. In particular, hazards associated with

underground mining include:

- rock bursts;
- seismic events;
- underground fires;
- cave-ins or falls of ground;
- \bullet discharges of gases and toxic chemicals;
- release of radioactive hazards;
- flooding:
- · accidents: and
- other conditions resulting from drilling, blasting and removing

Hazards associated withospenicaspating (appoarhous leveleniper mining) include:

- flooding of the open pit;
- collapse of the open pit walls;
- \bullet accidents associated with the operation of large open pit mining and rock
- ลัธอาสยุคธรุลลังของชิดซลิซล์ยาตายห ลูกฮ์ preparation and ignition of large scale open

Hazards associated wiPAtwaseetiogkomenangonaclude:

• accidents associated with operating a waste dump and rock transportation;

• production disruptions due to weather.

Harmony is at risk of experiencing any and all of these environmental or industrial Matterds. The occurrence of any of these hazards could delay production, increase

production costs and result in liability to Harmony.

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

Harmony has third party liability coverage for most potential environmentaliabiditiesiesinoAndiagHarmony believes that its current insurance coverage for the

hazards described above is adequate and consistent with industry practice, Harmony may

become subject to liability for pollution or other hazards against which it has not insured or

cannot insure, including those in respect of past mining activities. Further, Harmony maintains

and intends to continue to maintain, property and liability insurance consistent with industry

P6111161 bytesunbmidsyngrapilytyainssouthuafpteaadd legibhailysmay haveraneadverse effection there

กลักพลักทุกร อุธยหลังชัดกระนักกับ คุกจะระชาย will continue to be available at economically acceptable Harmony is incorporated and owns significant operations in South Africa. PESणโปทระทธิคือละยรษัติคือเรียกะที่คุดโปยัยชิลให้ลักขอชื่อคือตั้งคือตั้งของเรียกรับ คือเรียกรับ คือเรียกร

ลิ‡คลัยธิ สูญลโกจีธร±์คลก์ยาเศกพลักตุกตุกุปลา or industrial accidents or pollution.

South Africa has been transformed into a democracy since 1994, with a second round uncertaintie elections held during 1999. Harmony fully supports government

policies aimed at redressing the disadvantages suffered by the majority of citizens under previous $% \left(1\right) =\left(1\right) +\left(1\right)$

governments and recognize that in order to implement these policies, Harmony's operations and

profits may be impacted. In addition to political issues, South Africa faces many challenges in

overcoming substantial differences in levels of economic development among its people. Whitever the past five years, the South African economy has grown at a \$29\$\$\frac{1}{2}

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adoguatelodycation, iheadob, cares hausoba and stberinervoces Thendepdecater of the elantracity.

1997 and 1998 resulted in an increase in the South African bank prime lending rate, which

peaked at approximately 25.6% Auricanl 90%er humento hampinggistied of themerous eachsions theil sommitted to creating a stable, democratic free market economy, including the phalaing during fiscal 2003, rates have decreased significantly and as of December 10, 300% xchinge controls, it is difficult to predict the future political, social and E86HoMME @EPEEXiGATELY 12%.

of South Africa or how the government will try to address South Africa's problems. It is also

difficult to predict the effect on Harmony's business of these problems or of the qovernment's

efforts to southwhethenthere has been regional political and economic instability in north of Southwhathinsa. As discussed above, any resulting political or economic instability in

South Africa could have a negative impact on Harmony's ability to manage and operate its South

#fiel@esuditseef Harmony's South African operations may be negatively impacted by inflation.

Harmony's operations have not in recent years been materially affected by inflation, however, Harmony's profits and financial condition could be affected adversely in the

absence of a concurrent devaluation of the Rand and an increase in the price of <code>Hattony's</code> financial flexibility could be materially constrained by South African currency restrictions.

South Africa's exchange control regulations provide for restrictions on capital from Souttin Africa. As a result, Harmony's ability to raise and deploy capital outside

South Africa is restricted. In particular, Harmony:

- ipe មុខ្លាមក្រៅរូប្បកម្មក្នុង to repatriate to South Africa profits of foreign
- ibelations of itsifferent for High Boshesits of one foreign business to finance

These restrictions could hinder Harmony's normal corporate functioning. exchange coMhides have been relaxed in recent years and are continuing to be so relaxed. it is

relaxed, it is difficult to predict whether or how the South African government will further relax the exchange

SanteoNarmgnyAsiSouthnAfhacantNabor force has substantial trade union participation, Harmony faces the risk of disruption from labor disputes and new South African labor

Due to the number of its South African employees that belong to unions, Harmony is at risk of having its production stopped for indefinite periods due to strikes and other $\frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2} \left(\frac{1}{2} \int_{$

labor disputes. Significant labor disruptions may have a material adverse effect on $\ensuremath{\mathsf{Harmony's}}$

operations and financial condition. Harmony has experienced strikes in the past from time to $\ensuremath{\mathsf{to}}$

time, and it is not able to predict whether it will experience significant labor disputes in the $\ensuremath{^{\circ}}$

future.

Harmony's production has been and continues to be affected by labor laws. 1995, South Sancecan laws relating to labor have changed significantly in ways that affect Harmony's operations. In particular, laws enacted since then that regulate work time, provide for mandatory compensation in the event of termination of employment for operational reasons and impose large monetary penalties for non-compliance with administrative and reporting requirements in respect of affirmative action policies could result in significant Harmony. In addition, future South African legislation and regulations relating to labor may ห็นบังครับร¹คระตรค_รเปลร์mebyหลากผลประเภาเอาทรายครั้งเกาย์ ก็ตรายครั้งเกาย์ เกาย์ tits employees. There may continue to the significant ochannas distinction of the significant ochannas in the si ቼቶኒያብቴኒያብቴኒያብቴኒያብቴኒያብ sees risks to Harmony in terms of potentially reduced productivity gxample, amendments to South African labor law were enacted in 2002, that require THROPELSEN medical and other costs. Harmony currently estimates that the infection ទទួចខួបរីកូតុគូចុំon with labor in the event of retrenchments, transfers of businesses or ስጀቡብሁለም ያያናልዩቶ African workforce is approximately 28%, a figure which Harmony ይ፲ኒዮጵያ ያኒrectors, Senior Management and Employees Employees Unionized Labor." consistent with the overall infection rate in South Africa. Harmony expects that significant increases in the incidence of HIV/AIDS infection and HIV/AIDS-related diseases among South African workforce over the next several years may adversely impact its operations and financial condition. Currently, Harmony expects that the cost of addressing HIV/AIDS infection and HIV/AIDS-related diseases among its South African workforce will grow to \$4 per ounce of gold by 2007. Harmony currently spends \$2 per ounce produced on HIV/AIDS: Marmony: operations are subject to extensive government regulations. related illnesses. This expectation, nowever, is based on assumptions about, among related illnesses. This expectation, however, is based on assumptions about, among other thingsparmony and its subsidiaries operate in a highly regulated industry. The infestign of the season of the property of the propert laws is uncertain. For example, the South African parliament has recently introduced a bill. 13 known as the Royalty Bill, which may require royalties to be paid to the government. This proposed legislation may have an adverse impact on the profits generated by Harmony. "Item 4. Information of the Company - Regulation."

In Australia, most mineral rights belong to the government, and mining companies must pay royalties to the government based on production. There are, however, limited areas where the government granted freehold estates without reserving mineral rights. Harmony's subsidiary New Hampton has freehold ownership of its Jubilee mining areas, but the other mineral rights in Harmony's Australian operations belong to the Australian government and are subject to royalty payments. In addition, current Australian law generally requires native title approval to be obtained before a mining license can be granted and mining operations can commence. New Hampton and Hill 50 have approved mining leases for most of their Harmony's is subject to extensive environmental regulations.
including all reserves that are currently being mined, and Bendigo has an approved minina mining As a gold mining company, Harmony is subject to extensive environmental lighter harmony. As a gold mining company, Harmony is subject to extensive environmental lighter harmony en tosexpand ppenation interingdiffinnelmareancendernesalerationcathenerpermetignslwoyldnaeed to CONVERTIBLE ffiermineraxelacetieneliegoiaeioniopremuigameacingeminiagminedateakceroeeseainuldher EAGUITORmPATAYelegislation and the administrative policies of the South African tiveenmentousel. There can be no assurance that any approval would be received. regulate the impact of Harmony's prospecting and mining operations on the environment. Pursuant to these regulations, upon the suspension, cancellation, termination or lapsing of a prospecting permit or mining authorization in South Africa, Harmony will remain liable for Currently, Harmony provides for environmental liabilities by contributing enwalaameetwotbrube ជាពម្លាន់នៅលាន់ fbeuMayeHalanoAgtmaynជាងបាន់ngignyftebabilassion absagaatedswith Chiplyingiwith mole sentagentuntalisementsmemposetleuAdethnefriegasDapaonmana of Maneralsoand #nesgmageinefude thetnHedmooyihaseasepääddawcehetheepexpendoogrefothenWinermentAct. SemabIltmation, and alter provisions for this expenditure, which could have a Matenfalmadiameseguthe Aforeany gBoowlambien is currently reviewing requirements imposed mffmed complampingsyts cosultseaudroimmentallrestditution. For example, with the introduction of an environmental rights clause in South Africa's constitution, a number of environmental legislative reform processes have been initiated. Legislation passed as a result of these initiatives has tended to be materially more onerous than laws previously applied in South Africa. Examples of such legislation include the National Water Act 36 of 1998 and the National Environmental Management Act 107 of 1998, both of which include stringent "polluter-pays"

adoption of these or additional or more comprehensive and stringent requirements, in

. with regard to the management of hazardous wastes, the pollution of ground and

provisions. The

particular

ground water

systems and the duty to rehabilitate closed mines may result in additional costs and liabilities to ${\sf Harmony}.$

Harmony's Australian operations must comply with mining lease tenement conditions set by the Department of Minerals and Energy, the Mining Act (1978), the Department of Environmental Protection operating licenses, and water abstraction licenses

issued by the Water and Rivers commission for each of its sites. Harmony's Australian

operations must also comply with numerous environmental acts and bills. As a result, $\mbox{\it Harmonv}$

must make provisions for mining rehabilitation whenever mining is commenced at a new site in

Australia. While Harmony believes that its current provision for compliance with

AMPhony may not pay cash dividends to its shareholders in the future. requirements is reasonable, any future changes and development in Australian

environmental is reasonable, any future changes and development in Astralian environmental is the current policy of Harmony's Board of Directors, or the Board, harspaydcasmodasbidancesayfapverselyandfrondshape availablenfopethaloparpsse."Wheeher information

ลู่ใจโทลb⊈emBap⊭nB99⊎Àจลั่งใหะโety of factors, including the amount of cash available and Harmony's

capital expenditures and other cash requirements existing at the time. Under South African law.

ธอลิปังย์เหลือกที่ภาพระสาทางทอกกระชั่ง ระโปลงที่ดีรู้ก็และพอร์ หือภาพละพอที่ดำจัดเลือน เอเนล

JSE'Securitieses Exchange South Africa, Tubuse investors face liquidity risk in the market for

Harmony's orThierapyisbayras.trading market for Harmony's ordinary shares is the JSE Exchange Source and Liquidity of Shares listed on

the JSE have been low in comparison with other major markets. The ability of a holder to sell \boldsymbol{a}

substantial number of Harmony's ordinary shares on the JSE in a timely manner,

BECAUSE HARMONY has a significant number of outstanding options, its ordinary shares
AFRICATE to a large block trade, may be restricted by the limited liquidity of shares

subject On the defense increased to 350,000,000 at a shareholders'

authorized tbhaeeissued, which was increased to 350,000,000 at a shareholders' meeting held on

September 1, 2003. On June 30, 2003 an aggregate of 184,854,115 ordinary shares were issued

and outstanding. Harmony's employee share option plans permit the granting of options in an $\,$

amount up to an aggregate of 14% of the number of Harmony ordinary shares outstanding as of

the date of the grant. As of June 30, 2003, options to purchase a total of 7,682,900 ordinary $\,$

shares were outstanding. Additional options will be granted to employees and directors who

joined Harmony subsequent to the ARM@@ld merger. The exercise prices of the options currently

vary between Rand 11.70 and Rand 93.00. As a result, shareholders' equity interests in

Harmony are subject to dilution to the extent of future exercises of these options

Item 4. Information on the Company

BUSINESS

Introduction

Harmony and its subsidiaries conduct underground and surface gold mining related actavidties, including exploration, processing, smelting and refining. Harmony expects to

become the largest producer of gold in South Africa in fiscal year 2004, producing some 30% of

the country's gold, and the fifth largest gold producer in the world. As at June 30, 2003, $\,$

Harmony's mining operations reported total proven and probable reserves of approximatelyn fiscal 2003, Harmony processed approximately 31.128 million tons of 5010 midlapmonesewhirehoidslasshownesedastnabmonbls 50%AbalapeaddiHatmenyase50%y interpret in the Free 6016 Company.

The gold market is relatively deep and liquid, with the price of gold quoted in Ug@nedallayrs. The demand for gold is primarily for fabrication purposes and bullion

investment. The purchase and sale of gold takes place around the globe in all sizes and forms. Harmony's principal mining operations are located in South Africa and Harmony alsoMusats adignold mining operation in the Manitoba Province of Canada, production at

which was suspended in the quarter ended September 30, 2001 due to mining operations being

uneconomicalHarmonbyenconductestigslohimdingesperations through various subsidiaries. As June 30, 200f, Harmony's significant subsidiaries were Randfontein Estates Limited, Evander

Gold Mines Limited, and Harmony Gold (Australia) (Pty) Limited. Randfontein Estates Limited and Evander Gold Mines Limited are wholly-owned direct subsidiaries incorporated in

South Africa. Hill 50 Limited is a wholly-owned indirect subsidiary of Harmony incorporated in addition, Harmony also has made several strategic investments in &umpanles.wimimimgand outside South Africa. In December 2001, Harmony acquired ordinary

shares representing approximately 31.8% of the outstanding share capital of Bendigo, a single ${\sf SA}$

project Australian gold mining development company. In May and June 2002, Harmony acquired ordinary shares representing approximately 32.5% of the outstanding share capital of In November 2002, Harmony acquired ordinary shares representing highdhadmda6eld, 28%pofvahelyubeidnddmgashaoegeapitedluodeHigheRlaws, of dempany Channel dsdandsed under

whichaholds Busaiao,gOàdamaningtaiselisaed minehelTrights,SiockuHiopangeopadahings

Harmony sold its interests in Highland Gold and High River after the 2003 fiscal year end for a approblination, Tables are in Highland Gold and High River after the 2003 fiscal year end for a approblination, Tables স্থান প্রিটাতন. See "Item 8. Financial Information Significant Changes."