



## Harmony PNG Analysts Site Visit

# An Overview of Harmony PNG

14-18 January 2008



## PRIVATE SECURITIES LITIGATION REFORM ACT SAFE HARBOR STATEMENT

This presentation contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and 21E of the Securities Exchange Act of 1934, as amended, that are intended to be covered by the safe harbour created by such sections. All statements other than those of historical facts included in this presentation are forward-looking statements including, without limitation, (i) estimates of future earnings, and the sensitivity of earnings to the gold and other metals prices; (ii) estimates of future gold and other metals production and sales, (iii) estimates of future cash costs; (iv) estimates of future cash flows, and the sensitivity of cash flows to the gold and other metals prices; (v) statements regarding future debt repayments; (vi) estimates of future capital expenditures; (vii) estimates of reserves, and statements regarding future exploration results and the replacement of reserves; and (viii) statements regarding modifications to the Company's hedge position. Where the Company expresses or implies an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and believed to have a reasonable basis. However, forward-looking statements are subject to risks, uncertainties and other factors, which could cause actual results to differ materially from future results expressed, projected or implied by such forward-looking statements. Such risks include, but are not limited to, gold and other metals price volatility, currency fluctuations, increased production costs and variances in ore grade or recovery rates from those assumed in mining plans, as well as political and operational risks in the countries in which we operate and governmental regulation and judicial outcomes. For a more detailed discussion of such risks and other factors, see the Company's Annual Report on Form 20-F for the year ended June 30, 2007, which is on file with the Securities and Exchange Commission, as well as the Company's other SEC filings. The Company does not undertake any obligation to release publicly any revisions to any "forward-looking statement" to reflect events or circumstances after the date of this presentation, or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.



*“Harmony Gold is very proud to be an active participant in the PNG resources sector. We are very positive about the outlook for Harmony PNG, and look forward to achieving first production at Hidden Valley during 2009.*

*Since first establishing a presence in PNG in 2003, Harmony has invested significantly in the country and we intend to further this commitment over the coming decade. Through our investment, we hope to provide significant benefits to PNG and local communities.*

*We are acutely aware of the need to ensure that our activities are carried out in a way that genuinely benefits all stakeholders. Our activities ensure that we are an integral part of our communities, and we live up to the commitments that we have made. Through our thoughtful actions, we hope to be an example to all other operators in PNG”*

**Graham Briggs – CEO**

- Producing 500 000 equivalent ounces of gold by 2012
- Exploring for and discovering 1 million ounces resource per annum
- Provide additional growth by acquiring assets with potential of 200,000 ounces (plus) production per annum
- To be a major contributor to the Harmony group production profile

- Deliver excellent shareholder value through strong capital growth, and distribution of profits
- To own long life cash generative assets
- Partnering is a key value creation strategy for Harmony
  - Assists in achieving strategic objectives
  - Accelerate development cycle of PNG assets



- International growth:
  - Key value creation strategy for Harmony
  - Allows Harmony to diversify operating and country risk, and build further critical mass
- Regional focus
  - Allows management to build up expertise
  - Focus resources on specific region
- Sustainable growth
  - Diversified, long life, low cost assets

**Achieve international objectives through:**

- Commitment to growth – JVs, exploration, other
- Focus on large long life assets
- Gold focused but increasing exposure to other commodities
- Recognition of geological terranes being targeted

**Focus on SE Asia region**

- Geological endowment and prospectively
- Pro-active governments encouraging investment
- Close to demand centres for copper, zinc
- Geographically compact but can achieve regulatory diversity
- Building a team based in Australia and PNG

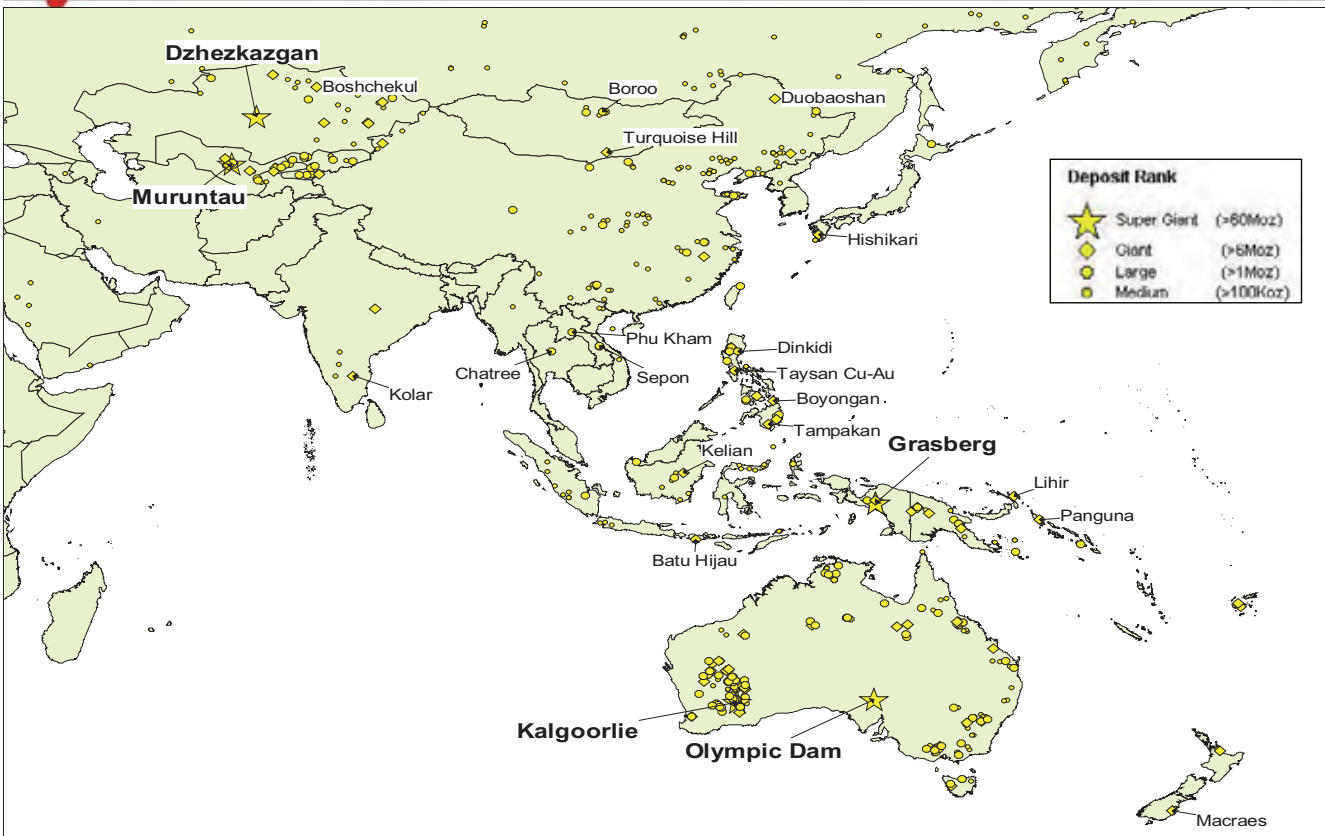
# HARMONY™

## Harmony target region



# HARMONY™

## SE Asia – Deposit locations



- **Predominantly gold: Maintain total Harmony group revenue at 80% gold**
  - Attractive mines and exploration targets in base metals will not be ignored (copper, moly, nickel, lead, zinc)
- **Size is important**
  - Critical mass is required for focussed management
- **Regional focus of SE Asia**
  - Building on the existing Harmony PNG assets
- **Acquiring either producing or advanced development assets will be a priority**
  - Greater value uplift through progressing development assets to production
  - Balanced portfolio pipeline

- Indicative partnership proposals received - Dec 2007
- Potential partnership group - short listed - Dec 2007
- Expected completion of process planned for June 2008



- Long life mining projects / exciting prospects
- Balanced exploration and project pipeline
- Dominant and prospective land holding in Morobe province
- Established in the area – multiple projects, common infrastructure and logistics
- Early mover advantage – best ground, established presence and relationships
- Experience in corporate social investment and localisation



- Community and government support for projects
- Poly-metallic exposure: Gold, Copper, Molybdenum, Silver and Zinc
- Management teams in place
  - Construction
  - Operation
  - Exploration
- Strong relationships
  - Landowners
  - Government and regulatory bodies



- Significant economic growth in last 5 years, expected to accelerate
- Foreign exchange reserves exceeded US\$ 2 billion for first time in Nov 07
- Budget surplus of 1% of GDP expected in 2008
- Expenditure targeted at education, health care and transport infrastructure maintenance and rehabilitation
- Mining friendly tax regime

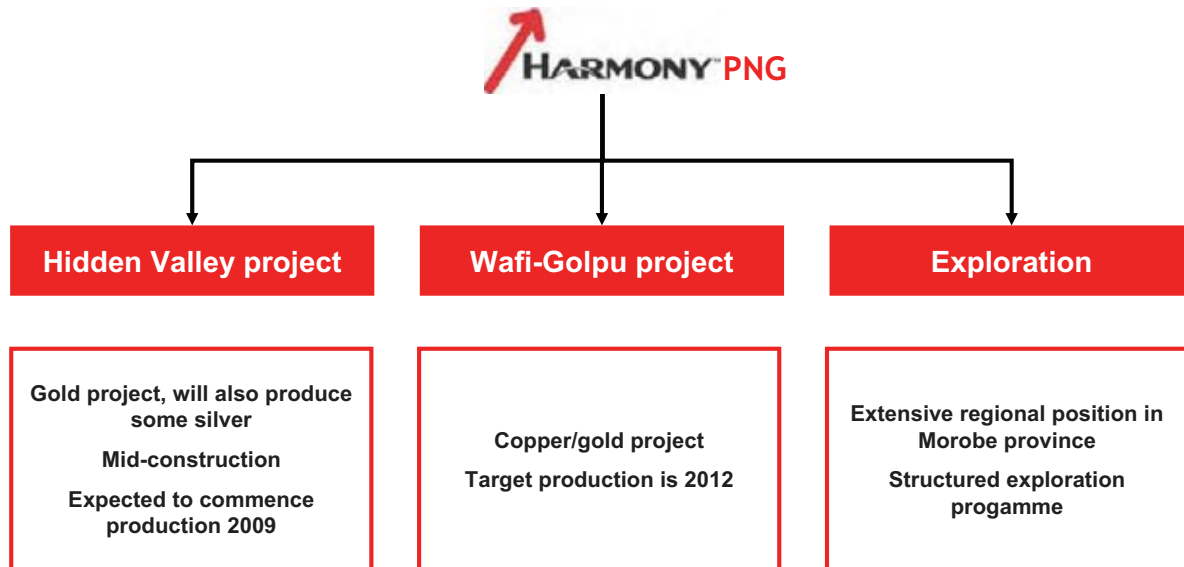
Principal economic indicators	2002 actual	2003 actual	2004 actual	2005 actual	2006 actual	2007 proj.	2008 proj.	Average (2002 - 2007)
Real GDP Growth (%)	(1.0)	2.2	2.7	3.4	2.6	6.2	6.6	2.7
Non-mining GDP Growth (%)	1.5	2.1	3.1	3.1	3.7	6.5	6.5	3.3
Inflation (year average) (%)	11.8	14.7	2.1	1.7	2.3	1.8	5.2	5.7
Oil Price (US\$ per barrel)	24.0	27.4	42.1	53.4	64.3	67.3	61.9	46.4
Gold Price (US\$ per ounce)	311	363	409	445	604	662	662	465.7
Copper Price (US\$ per pound)	0.71	0.81	1.30	1.67	3.05	3.28	2.45	1.9
Interest rates % ( yearly average 182 day T-Bill)	13.3	18.3	9.0	4.5	5.0	5.0	6.0	9.2

Source: National Statistical Office, IMF, Department of Treasury, BPNG





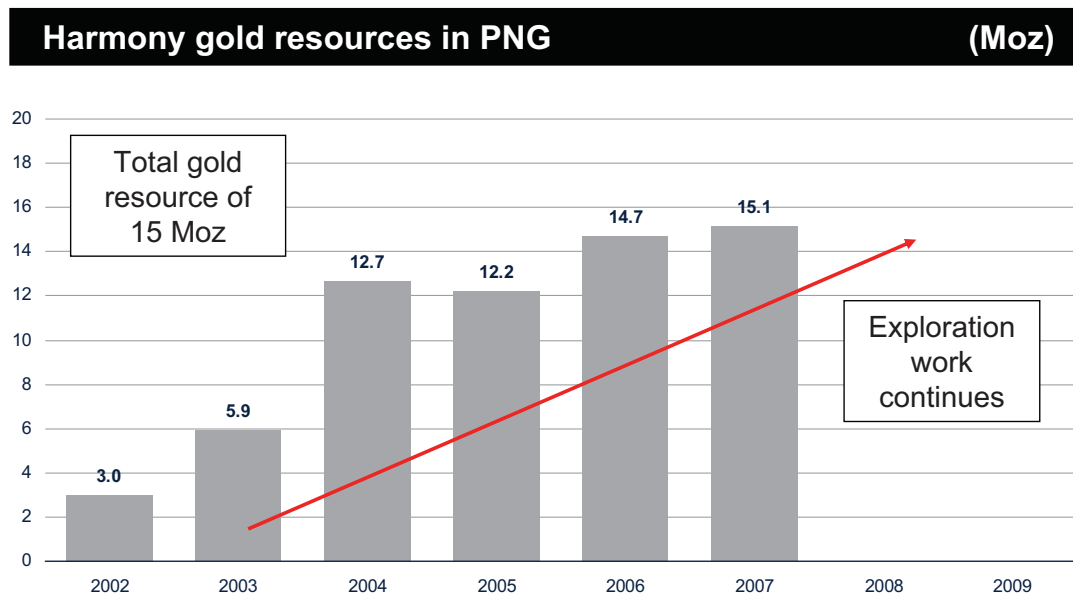
## Snapshot of Harmony PNG



A unique development pipeline

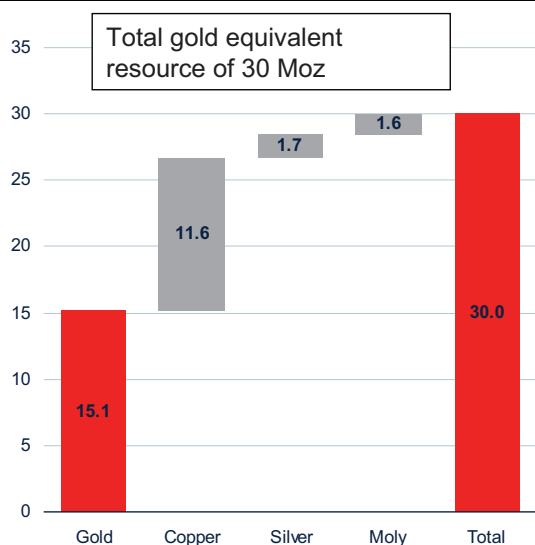


## Proven track record of resource growth



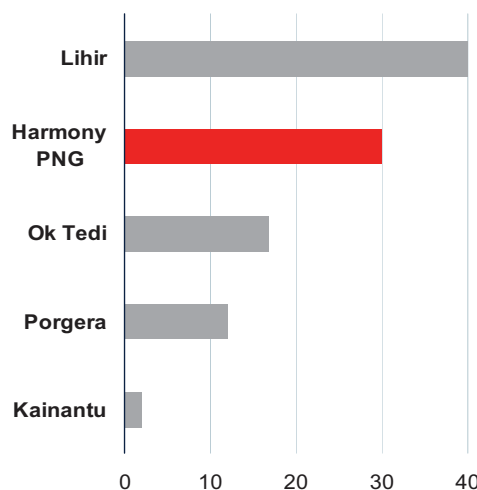
Source: Company reports

**Total PNG resources (Moz)**



**Note:** Graphs shows gold equivalents calculated using the following metal prices: US\$670/oz Au, US\$2.00/lb Cu, US\$20/lb Mo and US\$13/oz Ag

**Gold equivalent resources (Moz)**



Source: Company reports

**Milestones achieved in PNG**

- Obtained management control of Abelle Jun 2004
- Reworked Hidden Valley feasibility study to appropriate level of detail for construction
- Negotiated Hidden Valley land owners Memorandum of Agreement, obtained mining lease and all regulatory approvals for project
- Negotiated and signed major construction and operations contracts for Hidden Valley (EPCM, Mining equipment supply and maintenance, power)
- Recruited project and operations personnel

- Commenced Hidden Valley construction, with access road constructed to site and site earthworks prepared and camp construction commenced
- Significant drilling program upgraded reserves and resources at Hidden Valley project
- Completed detailed pre feasibility study on Wafi Golpu
- Significantly upgraded reserves and resources at Wafi Golpu, declaring copper reserve
- Significant exploration successes at Wafi Golpu and green fields targets



### Investment in our world class PNG assets (100% Expenditure)\*

A\$'000	Sunk Cost to Dec 2007	Jan - Jun'08 Forecast	2008/2009 Forecast	Total
Hidden Valley Project	160.4	187.2	141.7	489.3
Wafi/Golpu Pre-/Feasibility	20.7	0.7	22.1	43.5
Exploration	36.6	8.0	21.2	65.8
<b>Total A\$</b>	<b>217.7</b>	<b>195.9</b>	<b>184.9</b>	<b>598.6</b>
Total Equivalent Rands @ R6.10	1,328.1	1,195.2	1,128.2	3,651.5

\* Investment refers to money spend on the ground, excluding acquisition cost



# Our International Management Team



**Johannes van Heerden**  
*MD International And  
EXCO Member*



**Bill Wasley**  
*Safety HR, Administration  
Executive Director, and  
EXCO Member*



**Greg Job**  
*New Business and  
Geology Executive  
Director and EXCO  
Member*



**Aubrey Testa**  
*Acting CFO Harmony  
Australasia And EXCO  
Member*



**Bruce Jones**  
*Hidden Valley  
Project Manager*



**Adam Wright**  
*General Manager Hidden  
Valley*



**Mike Humphries**  
*General Manager  
Exploration*