**BRIEFING PAPER** 

### APRIL 2002 STRATEGIC FRAMEWORK



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## I STRATEGIC FRAMEWORK

#### Vision:

BHP Billiton aspires to be one of the world's premier companies.

This will be accomplished by delivering upon our vision to earn superior returns for our shareholders as the world's premier supplier of natural resources and related products and services.

#### Value Objectives:

#### Shareholders:

The delivery of superior total shareholder returns through a focus on Net Present Value (NPV) enhancement, sustainable returns above the cost of capital and free cash flow generation. This is associated with a recognition that the Group's ultimate goal must be to be a core holding for global equity investors.

### Customers, Employees, Communities and the Environment:

BHP Billiton's success as a global corporation depends, in large part, on how effectively we work with our customers, our employees and the communities in which we operate. Our objective is to be the employer and partner of choice in the resources sector, and to serve our customers better with a broader and more flexible product offering.

We are committed to continued improvement in our Health, Safety, Environment and Community (HSEC) performance towards the aspirational goal of zero harm to people and the environment. Our standards and guidelines reflect leading industry practice and community expectations both local and global.

## II STRATEGIC FRAMEWORK AND PERFORMANCE MEASURES

BHP Billiton Value Drivers (Organisational capabilities & distinguishing factors)	Strategic Imperatives	Performance Measures (How the market can judge progress)
I. Outstanding Assets	<ul> <li>1. Zero Harm</li> <li>BHP Billiton is committed to continued improvement in its HSEC performance towards our aspirational goal of zero harm to people and the environment.</li> </ul>	<ol> <li>Improving HSEC Performance         <ul> <li>Policy goal of zero harm (zero fatalities, zero significant environmental incidents, no transgressions of UN Declaration of Human Rights).</li> <li>Expenditure of 1% of pre-tax profits (three year rolling average) on community development programmes.</li> </ul> </li> </ol>
	<ul> <li>2. Operating Excellence</li> <li>60% of the Group's assets are in the first quartile of costs and 80% are in the lowest half of the cost curve.</li> <li>Improved unit cost performance.</li> <li>Improved capital efficiency.</li> <li>Systematic process to establish, benchmark and transfer best practices across the Group (The BHP Billiton Way).</li> </ul>	<ul> <li>2. Cut Operating Costs <ul> <li>Reduce operating costs for existing businesses by 2% in real terms per annum on average over the next three years (US\$500m in FY 2003-05).</li> <li>Achieve US\$270m merger benefits by the end of FY 2003.</li> <li>Improved EBIT &amp; Free Cash Flow (FCF) (normalised).</li> </ul> </li> <li>3. Return on Capital <ul> <li>Return on capital – greater than 15% by 2006.</li> </ul> </li> </ul>
II. Growth From Deep Inventory of Projects	<ul> <li>3. Project Evaluation &amp; Execution <ul> <li>The Group has a deep inventory of high quality growth projects spread across its main Customer Sector Groups (CSGs).</li> <li>Investment evaluation and project execution skills will be central to the efficient delivery of this growth potential.</li> <li>High value growth will be pursued through a combination of brownfield and greenfield projects, as well as appropriate M&amp;A activities.</li> </ul> </li> </ul>	<ul> <li>4. Evaluate/Implement Projects <ul> <li>BHP Billiton has US\$10 billion of mature identified growth potential in the current portfolio (approximately US\$2.5 billion has been committed since the merger to April 2002).</li> <li>The indicative split of expenditure by CSGs to 2006 is as follows <ul> <li>Aluminium 15%</li> <li>Base Metals 15% - 20%</li> <li>Carbon Steel Materials 10%</li> <li>Energy Coal 10%</li> <li>Petroleum 35% - 40%</li> <li>Stainless Steel Mat. &amp; Others 10%</li> </ul> </li> </ul></li></ul>

### II STRATEGIC FRAMEWORK AND PERFORMANCE MEASURES CONTINUED

BHP Billiton Value Drivers	Strategic Imperatives	Performance Measures
III. Customer-Centric Marketing	<ul> <li>4. Serving Customers Best</li> <li>BHP Billiton's marketing approach seeks to combine physical product handling skills with the flexibility and trading skills of a merchant, and the risk management skills of a financial institution.</li> <li>The combination of these skills will allow additional value creation and growth opportunities through the transformation of products from a purely physical, to an augmented offer.</li> </ul>	5. Preferred supplier status & global marketing and trading
IV. The Portfolio Effect	<ul> <li>5. Portfolio Management</li> <li>Key capital management, risk management and portfolio management decisions are taken at a Group level. The major focus is on enhancing the performance of the existing portfolio of assets, and the management of portfolio risk.</li> </ul>	
	<ul> <li>6. Funding &amp; Capital Management</li> <li>BHP Billiton will maintain an approach to funding and capital management to support delivery of its strategic imperatives. This includes maintaining a credit rating that will enable the Group to minimise its cost of debt within the constraints of optimising its gearing ratio and debt maturity profile to reduce its overall cost of capital.</li> </ul>	<ul> <li>6. Maintain a credit rating of A or better</li> <li>Generate positive cash flow after tax &amp; investment every year.</li> <li>Maintain EBITDA to interest coverage ratio such that the ratio exceeds eight times over the cycle (gearing band of 35%- 40%).</li> <li>Cash Flow at Risk to Cash Flow ratio not greater than 25%.</li> </ul>
V. The Petroleum Customer Sector Group	<ul> <li>7. Value Adding Growth</li> <li>Petroleum provides the ability for BHP Billiton to pursue high quality growth opportunities in the E&amp;P sector, without some of the regulatory and market constraints that may impact upon growth in some metals and mining sectors.</li> <li>Petroleum, in combination with the Group's other energy positions allows the pursuit of energy marketing and trading opportunities.</li> </ul>	7. Low discovery costs & growth in reserves and production
VI. Innovation	8. Creative Thinking Commercial Judgement Transaction Execution Pursuit of selective growth opportunities based on accessing external and internal networks related to existing BHP Billiton activities (business development initiatives, BCAP).	8. Dependent on opportunities

## **III BUSINESS MODEL TO SUPPORT STRATEGY**

BHP Billiton's business model is designed to support the achievement of superior shareholder returns through the:

- Maximisation of returns and the management of risk at the portfolio level
- Effective deployment of capital to new growth projects and merger and acquisition (M&A) opportunities
- Efficient extraction of value from existing assets
- Facilitation of knowledge sharing and best practices procedures throughout the Group
- Achievement of value through the marketing structure, as well as the identification of new business initiatives through BCAP.

The main features of the BHP Billiton business model are as follows:

#### 1. Customer Sector Group Structure

The Customer Sector Groups or CSGs have been established based on natural customeroriented groupings of commodities. This is consistent with our approach of orienting our business from the customer to the mines rather than simply on the extraction and delivery of product.

Each of the CSGs is a substantial business in its own right, a number are leaders in their field. The CSGs have significant autonomy to optimise their businesses with clear accountabilities, based on their own strategic plan, around EBIT performance and shareholder value add.

The CSGs operate with their own Board comprising the CSG President and two Executive Committee members drawn from other CSG or functional areas. The marketing personnel from within the CSGs are located in one of the twin marketing hubs – in The Hague and Singapore – and have a direct reporting line to their CSG President as well as the Chief Marketing Officer.

#### 2 Portfolio Model

- The purpose of the portfolio model is two-fold:
- To define the risk/reward frontier to support investment and capital allocation decisions, and
- To enable the organisation to manage both the portfolio of assets and the portfolio of risks

The portfolio model rests fundamentally on a robust capital management system applying techniques, such as Cash Flow at Risk, and Value at Risk, as well as the centralisation of key capital management, risk management, business and economic evaluation methodologies.

The ability to utilise the portfolio's characteristics provides the capability to deliver value beyond that provided by the aggregation of business strategies at the CSG level. These include:

- The inherent increased stability of cash flows of the portfolio
- The ability for investments to be made through business cycles
- The ability to provide more customer focused solutions
- Critical mass in capital markets

#### 3. Marketing Structure

The marketing approach entails the adoption of a coordinated marketing function based around twin hubs in The Hague and Singapore, designed to augment and extend the product offering to customers and enhance value from a customer-orientated approach to the delivery of product, as well as sell more goods than the Group produces. This customer-centric marketing approach is underpinned by a number of pillars, including:

- Operations standardisation (common SAP centred marketing execution and risk management systems)
- Integrated supply chain planning (providing the ability to offer a fully integrated capability to customers for their raw material needs)
- Trading, merchanting and aggregation (enhancing product offering to customers, enabling geographical arbitrage)
- Market consolidation (moving from a mine by mine marketing basis to the centralised offering of full commodity output)
- Market transformation (energy market offering; substitution of one form of energy exposure for another within the portfolio)
- 4. Common Business Processes (The BHP Billiton Way)

The adoption of common business processes and practices (termed The BHP Billiton Way) to deliver operational improvements through the rigorous application of the same proven improvement process across the Group.

Benefits to derive from:

- Knowledge sharing and alignment
- The evolution to a global corporate culture within BHP Billiton
- Cost reduction
- Production/yield increases
- Capital elimination/deferral
- Enhanced health, safety, environmental and community performance
- Faster and more efficient project implementation

# **IV CAPITAL MANAGEMENT DISCIPLINES**

#### **Capital Management Disciplines**

(including Financial Risk Management Model)

#### Authorisation levels

Asset Leaders, Selected VP	Up to US\$5 million
Business CEO/ President CSG	US\$5–US\$50 million
Executive Committee	US\$50–US\$100 million
BHP Billiton Board	Above US\$100 million

- The Investment Review Committee (IRC) is responsible for the risk analysis and evaluation and advice to the Executive Committee and the Board on all investment decisions above US\$100 million, including capital (growth and sustaining), mergers, acquisition, divestments, non-capital (exploration, technology, expense investing), venture capital and BCAP investments etc.
- The IRC will endorse projects to the Executive Committee.
- CSGs are responsible for identifying growth opportunities and taking investment proposals through the tollgating process.
- Investment evaluation is based on:
  - Base high and low case returns
  - Probability distribution of project returns
  - Impact on Group financial statements
  - Impact on the Group portfolio
- The investment process has five phases:
  - concept
  - pre-feasibility
  - feasibility and approval
  - execution, and
  - operation
- Independent Peer Reviews (IPR) for each investment an IPR Leader is appointed. The IPR Leader is selected by a sub-committee of the IRC.

- IPR Team investigates the investment proposal to determine if it is robust based on:
  - appropriate quality control processes
  - generally accepted best practices
  - sound assumptions
  - solid criteria and
  - high integrity in information output
  - During the feasibility phase the IPR focuses on:
  - the strategic fit of the proposal
  - portfolio risk/group impact
  - value drivers
  - detailed economics
  - project team capabilities
  - key risks, including HSEC risks and opportunities
  - technology, and
  - execution plans
- Project Development Services assists the IRC in relation to:
  - endorsement of the selection of the project manager and key reports
  - management of an independent review process during execution phase
  - management of the project's close-out review process

#### Financial Risk Management

- BHP Billiton has undertaken a comprehensive review of its strategy in relation to market price risks (including commodity prices, foreign exchange, interest rates and freight). This has quantitatively demonstrated the benefits of the diversified portfolio in terms of cash flow at risk (CFAR).
- The diversification effects within the combined portfolio materially reduce market risks (cash flow at risk to cash flow pre merger was: BHP – 25%, Billiton 26%.
   Post merger, the CFAR to cash flow ratio was assessed at 19%.).

- The diversification benefit is complemented by the strength and flexibility provided by the Group's world class, low cost assets and the options inherent within its project pipeline.
- This provides a natural hedge against adverse market price movements and reinforces the self insurance approach.
- Oil, aluminium, copper, coal and currency exposures dominate in the portfolio.
- BHP Billiton's portfolio is also diversified in terms of country risk – over 90% of EBITDA generation is in investment grade sovereign risk jurisdictions.

### bhpbilliton.com

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