

## MAJOR PROJECTS

**THE GREATER GORGON GAS FIELDS, SOME 130 KM OFF THE PILBARA COAST OF WESTERN AUSTRALIA, ARE THE LARGEST NATURAL GAS RESOURCE YET DISCOVERED IN THE REGION. GORGON IS AUSTRALIA'S BIGGEST SINGLE RESOURCE PROJECT AND ONE OF THE WORLD'S LARGEST NATURAL GAS PROJECTS.**

"Gorgon will be an important pillar of the Australian economy for the next 40 years. We anticipate A\$33 billion will be spent on Australian goods and services, with flow-on effects cascading through the Western Australian economy. Gorgon is a long term, technically complex project that will mark a step-change and dramatic advancement of engineering, developing new frontiers in up to 1 300 metres of deep water, and best practices in environmental management. To engineer, build and operate this project, we have brought together the best and brightest from Chevron, our partners and industry."

**ROY KRZYWOSINSKI**

**MANAGING DIRECTOR, CHEVRON AUSTRALIA**

"For a company which is essentially a traditional engineering contractor, the Gorgon project has been a fantastic passport for Clough. It has provided an opportunity to operate in the international market, to gain credibility and the ability to bid for similar projects in future. It has been a great opportunity to work on what is probably the biggest and most complex oil & gas project in the world today."

**ANDY ANTOCI**

**GORGON PROJECT DIRECTOR, CLOUGH**

### MURRAY & ROBERTS AND CLOUGH PARTICIPATION

- Clough has a 20% share in Kellogg Joint Venture-Gorgon (KJVG) as the Engineering, Procurement and Construction Management (EPCM) contractor for the Gorgon Project
- Murray & Roberts Marine is a subcontractor to dredging company Boskalis for the design and build of the Gorgon Pioneer Material Offloading Facility (GPMOF), with an estimated value of AUD\$320 million



OVER  **220 000**  
TONNES OF  
MATERIALS  
HAVE ALREADY BEEN  
SHIPPED TO  
BARROW ISLAND

- At peak construction it is projected to generate about **10 000 direct and indirect jobs** in Australia
- The Greater Gorgon Area contains enough equivalent energy to **power a city of one million people for 800 years**
- When fully operational in 2015, the Gorgon project **will add 15 million tonnes per year** of LNG to Australia's current output of approximately **20 million tonnes**
- Gorgon will reduce net global greenhouse gases by about **45 million tonnes a year**, the equivalent of removing two-thirds of all vehicles from Australian roads

## OPERATIONAL PERFORMANCE REVIEW CONSTRUCTION AFRICA AND MIDDLE EAST

R MILLIONS*	CONSTRUCTION AFRICA		MARINE		MIDDLE EAST		TOTAL	
	2011	2010	2011	2010	2011	2010	2011	2010
Revenue*	5 597	7 960	1 031	351	2 480	2 882	9 108	11 193
Operating (loss)/profit*	(653)	133	(582)	77	(164)	300	(1 399)	510
Ongoing construction activities*	237	553	(582)	77	–	389	(345)	1 019
PPP Investments and Services*	260	199	–	–	–	–	260	199
Gautrain/Competition								
Commission penalties*	(1 150)	(619)	–	–	–	–	(1 150)	(619)
Contract receivables impairment*	–	–	–	–	(164)	(89)	(164)	(89)
Segment assets*	2 926	2 725	358	168	1 605	1 881	4 889	4 774
People	8 891	10 210	511	118	318	369	9 720	10 697
LTIFR (fatalities)	1,6 (1)	2,3 (3)	4,2 (0)	1,2 (0)	0,3 (0)	0,4 (2)	0,9 (1)	1,6 (5)
Order Book*	6 929	7 184	606	502	2 430	4 393	9 965	12 079

# CONSTRUCTION



**NIGEL HARVEY**

**OPERATING PLATFORM EXECUTIVE**

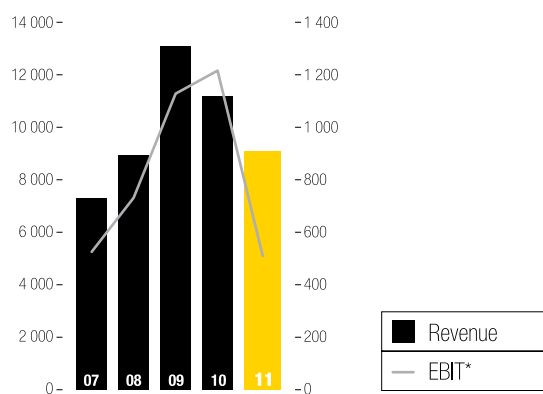
## “NAMIBIA, BOTSWANA, CIVILS AND ROADS ALL RETURNED PLEASING – IN SOME CASES, EXCEPTIONAL – PERFORMANCES

but overall results for the construction operating platform were substantially down on the previous year as the market continued to deteriorate.”

### LEADERSHIP

Following the restructuring of the business, Concor managing director Cobus Bester was promoted to Group financial director and Nigel Harvey, former managing director of Murray & Roberts Contractors Middle East, returned to South Africa to become executive chairman of Murray & Roberts Construction Africa and Middle East.

### CONSTRUCTION AFRICA AND MIDDLE EAST (R MILLIONS)



\* Excludes losses from Gautrain and Competition Commission penalties of R1 150 million (2010: R619 million), Marine of R582 million (2010: Rnil) and Middle East of R164 million (2010: R89 million).

At Concor Roads, Chris Botha was appointed managing director. At Concor Civils, Graham Brown retired as managing director and was succeeded by Anton Botha. Both of these were internal appointments.

In Namibia, Arrie Niehuis succeeded Mark Johnson who was transferred to Murray & Roberts Western Cape, as managing director.

A new managing director for the Middle East business will be appointed soon.

### PERFORMANCE

We reported one fatality during the year. On a rolling 12-month average, between 20 and 25 lost time injuries (LTIs) were reported. Three units – Murray & Roberts Buildings, Murray & Roberts Plant and Murray & Roberts Western Cape – had zero LTIs.

The death of Lamulani Moyo was the low point of Gautrain construction this year. He was tragically killed when he fell from a height of seven metres at Park Station.

The operating platform recorded an operating loss of R1,4 billion (2010: R510 million profit).

The Bombela Civils Joint Venture (BCJV) in which the Murray & Roberts Group has a 45% share, proved to be a major financial drain on the Group with penalties being levied due to the failure to meet the targeted phase 2 handover date of 27 March 2011. The first phase, a 48-month contract to construct and deliver the Gautrain route from Sandton to the OR Tambo International Airport, was completed ahead of schedule. There were several delays as a result of the late handover of land and the route between Hatfield and Rosebank eventually opened on 2 August 2011.

Water ingress in the 1 km section of tunnel between Park Station and Rosebank prevented the opening of this section. While the specification for drainage of 10 litres per 10 metres per minute proved to be correct, following a dispute ruling, the 1 km section under dispute was determined to be 13 litres per 10 metres per minute. Rectification work has started and is expected to be completed by the end of December 2011.

There were 17 external environmental incidents reported in the year on the Gautrain project, but no fines were imposed during the period. Oil traps were installed and continuous audits done to mitigate the risks of polluting water and ground water. The project generated 15 000 tonnes of waste steel which was recycled and 10 kilolitres of oil, which was reused.

## CONSTRUCTION AFRICA AND MIDDLE EAST continued

### ALL CHANGE FOR MURRAY & ROBERTS CONSTRUCTION

As a result of the turbulence that continues to batter the construction industry, from 1 July 2011 Murray & Roberts Construction was set up as a new operating company to oversee the activities of a number of business units. They are:

- Murray & Roberts Buildings, a national building operation
- Murray & Roberts Western Cape, predominantly a building operation
- Concor Civils, operating in the SADC region working on large and small contracts
- Concor Roads and Earthworks, operating in predominantly roads, railways, bulk earthworks, mine and township infrastructure and development
- Concor Opencast Mining, operating predominantly in hard rock (platinum) mining and coal mining
- Murray & Roberts Namibia (focused mainly on building)
- Murray & Roberts Botswana, a 50/50 split between building and civils
- Service Division, which houses Murray & Roberts Plant and Building Equipment – the merged Concor Plant and Murray & Roberts Plant operations.

Murray & Roberts Middle East continues as a separate operating company and Concor Engineering will become part of the Engineering Africa operating platform.

The new entity keeps its strongest brand names but the operating companies named above will operate as divisions of Murray & Roberts Construction.

Nigel Harvey, former managing director of Murray & Roberts Middle East and now executive chairman of Murray & Roberts Construction, Africa and Middle East, was tasked with the restructuring process and with creating a new culture for the revamped business. "Our main driver was to create a substantial company that is on par with other listed entities and which has critical mass to enable it to go for the bigger contracts and to expand into Africa," he says.

The new business unit will cater for a blend of smaller and larger contracts and the individual business units will, in time, be moved to the Murray & Roberts campus in Bedfordview. There will be natural attrition as a result of the move but not "massive retrenchments".

"The retention of our key people is critical. In the construction business a lot of companies are becoming increasingly aggressive. It's a fact of life that even if you fill up your order books with low-margin projects you need people to run them, so competition for the best talent is intense," Harvey comments.

Hydrocarbon management, waste management and hazardous materials are the key environmental risks for this operating platform. The Waste Group is contracted to perform regular inspections of hydrocarbon management.

### BUILDINGS

The building market was particularly depressed in the year and, as a result, the Concor building operation was merged with the Murray & Roberts Buildings division. Concor operated in the fiercely competitive small- and medium-sized contracts arena. Very few of the jobs tendered for were won and so it made sense to incorporate what was, essentially, a small and independent building operation into the larger one with its high profile branding and good depth of management.

While Murray & Roberts Buildings also suffered, its relationships with clients ensured repeat business, with Melrose Arch being a good example. Here, except for one small section, the Group has been involved and on site for 10 years. In July this year, we were awarded a R160 million contract for the erection of a residential unit, which will extend our presence in Melrose Arch for another three to four years.

Murray & Roberts Buildings lost out on tenders for two large contracts – the Standard Bank headquarters in Rosebank and Village Walk in Sandton. While its bids were competitive, the companies that won these tenders are operating at margins last seen in 2007. Additionally, the tenders put in for four new public private partnership (PPP) prisons have not been opened and this put considerable financial strain on the business. The weak state of the market also resulted in other proposed projects either being delayed or shelved altogether.

As with most other companies in this operating platform, Murray & Roberts Buildings generally receives free electricity on site. Power consumption and water use have therefore not been computed.

### CIVILS

The value of Medupi Civils, the single largest project for the operating platform, has more than doubled as a result of design changes. When it started in May 2008, the project was valued at R2,9 billion. Today the value is more than R7 billion. Despite significant delays in the first 12 months, the project is now 55% complete. Joint-venture partners, Murray & Roberts and Aveng Grinaker LTA Civils, are working together to deliver Unit 6 on time to meet Eskom's December 2012 deadline to deliver power to the grid.

Eskom has acknowledged that scope changes have put considerable strain on Concor Civils' working capital and, in June, made an additional advance payment to resolve the issue.

As a separate contract, alongside our joint-venture partner, the company is building two chimneys and nine silos at Medupi as well as the two chimneys at Kusile, valued at R950 million and R650 million respectively.

Other projects during the year included a significant amount of work from Kumba and Assmang in iron ore and manganese mining projects in the Northern Cape, as well as the completion of the R1 billion Coega Phase 2 project to extend the container berth.

Looking forward, in line with its drive to work with more mining clients, the company is partnering with Concor Roads and Earthworks to investigate opportunities in Africa.

## ROADS AND EARTHWORKS

While both margins and revenue were down, the company performed well. It completed the R1,2 billion roller compacted Braamhoek and rockfill Bedford dams contract on time for Eskom's Ingula hydro-electric pump storage scheme.

A large proportion of the company's work was on Northern Cape mining infrastructure projects for Kumba and Assmang. In Namibia, it is busy at Trekkopje on a R1,2 million uranium leech pad contract. It also has a number of road rehabilitation contracts in the Eastern Cape.

The company has tendered on many small to medium projects, but the margins on these are low and, together with Concor Civils, it is looking at opportunities in Africa.

## OPENCAST MINING

With the price of resource materials at an all time high, the company has been involved in many of opencast mining activities. While these projects are capital intensive, margins are good.

The long-standing relationship between the company and the Lonmin and Impala mining groups on the Western platinum belt between Rustenburg and Brits continued. It was asked to prepare feasibility studies and budgets for opencast mining expansion projects. The company's expertise in the platinum mining arena stands it in good stead to capitalise on the many opportunities in this sector, with the caveat that these must be extremely well managed given capital expenditure constraints.

Work commenced on South Africa's first state-owned coal mine at Vlakfontein and the company continues to look at other opportunities in the coal-mining sector. As a result of these opportunities, the Company will not move into the African market for the time being.

## NAMIBIA

This was a record year in terms of turnover and profit for Murray & Roberts Namibia, the largest contractor in the country. Its track record in terms of jobs negotiated was exemplary.

There is a healthy list of potential projects in the pipeline, evenly spread between building and civils.

## BOTSWANA

Botswana also posted its best ever year and has secured 100% of its budgeted revenue for 2012. Should it obtain additional projects, Murray & Roberts Construction will provide support to help grow the business.

## TOLCON

The Tolcon group of companies recorded a particularly robust performance this year and cemented its position as the leading transport infrastructure management group in South Africa.

New business was won for the management and operation of the N1 North, the N2 South, the N17 and the Huguenot tunnel operations. Tolcon increased its stake in PT Operations, the company responsible for operations and management of the N1/N4, to 67%.

A particular focus this year was on the implementation of systems to operate the Gautrain transport system where the Group has a 24% shareholding in the Bombela Operating Company (BOC). It is worth recording the significant impact that these operations have had on job creation. This year BOC employed 423 people directly, while other employment opportunities were generated by the Bombela Maintenance Company (150), Mega Express Bus Company (331), four security subcontractors (767) as well as other cleaning and maintenance contracts.

Tolcon participated in the DuPont safety review, with the operations at De Hoek and the Huguenot tunnel being audited. Material risks include the unpredictability of strike action, increased competition from new entrants and the theoretical loss of the rail regulator certification.

## CONCESSIONS

While most of the public and media attention on Gautrain has focused on construction, opening delays and project costs, it is notable that passenger volumes on the Sandton to OR Tambo International first phase exceeded projections by more than 25%. With the section between Hatfield, Pretoria and Rosebank opened on 2 August 2011, it is apparent that public enthusiasm for Gautrain is exceedingly high. Gautrain's first-phase performance augurs well for the Group's 33% investment in BOC.

During the year Concessions contributed R170 million to Group earnings and detailed work was in progress on several envisaged and planned PPPs – a process to which the Government has committed itself as a key component in its drive to accelerate service delivery. A best and final offer was submitted on the N1/N2 Winelands toll road development. The potential project pipeline includes construction and operation of four prisons, six hospitals, the R300 and Wild Coast road contracts as well as Government buildings.

## MARINE

Murray & Roberts Marine's subcontracting work on the Gorgon Pioneer Materials Offloading Facility (GPMOF) for the Gorgon LNG Project in Western Australia resulted in an AUD\$86 million loss in the year under review. This is the anticipated loss at completion of the project, which is expected to be during January 2012.

The main contractor Boskalis, a Dutch dredging company, appointed Australian marine construction company Marine & Civil, to build the GPMOF, who in turn invited Murray & Roberts Marine to participate in the project on a 50/50 joint-venture basis. Shortly after the contract was awarded, however, Marine & Civil went into liquidation and Murray & Roberts Marine was obliged to take on full project responsibility on a project that then ballooned in value from AUD\$115 million to AUD\$315 million.

Due to difficulties in proving entitlement and value of change orders, plus substantial claims for operational delays, Murray & Roberts Marine recorded a loss of R582 million on GPMOF. This was a substantial setback for the Group, one that has led to a review of processes relating to the assessment of risks inherent in joint ventures, and particularly in marine projects.

Murray & Roberts Marine's scope 1 emissions reduced by 71% in 2011 as a result of the end of the Trekkopje project (Namibia), which was largely reliant on diesel-powered generators and the fact that the GPMOF development has access to electricity.

## CONSTRUCTION AFRICA AND MIDDLE EAST continued

With few likely marine prospects in the South African market apart from relatively small-scale assignments at Coega and Saldanha, the company's order book at year-end stood at R250 million. It plans to augment this in the year ahead by seeking new opportunities especially along the West Africa and Central Africa coastline, Indonesia and, on the back of its developing track record in the region, in Australia.

### MIDDLE EAST

The year was intensely challenging for the company, particularly in Dubai where the construction market crashed. To offset this loss of work, the company focused on Abu Dhabi and working with government clients, which paid off as three large contracts collectively worth R16 billion are now being constructed.

Providing some comfort in the face of the poor financial performance in 2011, was a good safety performance. Murray & Roberts Middle East achieved 10 million man-hours without any lost time injuries (LTIs) on the Zayed University project and three entire projects have now been delivered with no LTIs.

The company successfully designed and constructed the Zayed University, a R6 billion project, for Mubadala, a local government client. Further work is taking place on the St Regis Hotel and Resort on Saadiyat Island, a R5 billion project for TDIC, a government-linked venture. The hotel, which is surrounded by a Gary Player-designed golf course, will be completed in time for the Abu Dhabi Grand Prix in November 2011. The third contract was for the R5 billion Mafraq Hospital for the Abu Dhabi government health authority.

### PROSPECTS

The operating platform starts the new financial year with close to 75% of its order book secured, putting it in a good condition going forward.

The power programme promises secured work on a large scale at satisfactory margins but profitability, particularly at Medupi, is challenged by potential pitfalls relating to the increase in project scope and delayed site access. These demands, including increased pressure on working capital, will need to be carefully handled.

Murray & Roberts Buildings is in discussions with shopping centre developers across South Africa for planned projects in the new financial year, and is bidding for work on extending the Chris Hani Baragwanath Hospital in Soweto.

Concor Civils is following up several opportunities, including coal mining in Mozambique, copper mining in Zambia and gold mining in East Africa.

A prime target for Concor Roads and Earthworks in the year ahead is South Africa's largest new road project, the R8 billion to R12 billion Winelands Route between Cape Town and the Huguenot tunnels. It includes an upgrade of the second Huguenot tunnel. The client, Sanral, wants the preferred contractor to be on site between January and March 2012.

The outlook for both Murray & Roberts Botswana and Namibia remains buoyant.

The Gautrain claim lodged against the Gauteng Government will, if successful, go a long way towards restoring profitability on this project.

A year after the first phase of operations began, Gautrain had already carried three million passengers and all indications are that the Group's investment in operating Gautrain will translate into most satisfactory rewards over the 15-and-a-half-year concession period.

Murray & Roberts Middle East is well placed to obtain a possible R6 billion worth of business in the region, in which it remains the preferred supplier. The Murray & Roberts brand after nearly 20 years in the Middle East remains extremely strong.

The business is looking to engage more in the civil infrastructure market in Abu Dhabi and is one of the bidders for the Abu Dhabi Airport Terminal valued at R20 billion. A cornerstone of the business is that all its projects are joint ventures with local partners. In the case of the airport, its partners are the Habtoor Leighton group and German company, Hochtief, which has worked on major airports around the world. The company is also working with a partner in Qatar, Contrack and its parent company Orascom, on projects for the 2022 FIFA World Cup™ in that country.



## OPERATIONAL PERFORMANCE REVIEW

### CONSTRUCTION GLOBAL UNDERGROUND MINING

R MILLIONS*	AFRICA		AUSTRALASIA		THE AMERICAS		TOTAL	
	2011	2010	2011	2010	2011	2010	2011	2010
Revenue*	4 789	3 569	714	404	2 286	1 372	7 789	5 345
Operating profit*	307	270	99	39	196	138	602	447
Segment assets*	1 288	983	409	273	1 011	738	2 708	1 994
People	15 265	14 498	313	189	1 374	1 123	16 952	15 810
LTIFR (fatalities)	2,1 (10)	3,2 (4)	6,9 (0)	6,0 (0)	1,1 (0)	0 (0)	2,2 (10)	3,1 (4)
Order Book*	12 035	3 313	959	733	3 724	2 944	16 718	6 990



| SOUTH DEEP HEADGEAR /// WESTONARIA, GAUTENG

# UNDERGROUND MINING



PETER ADAMS

OPERATING PLATFORM EXECUTIVE

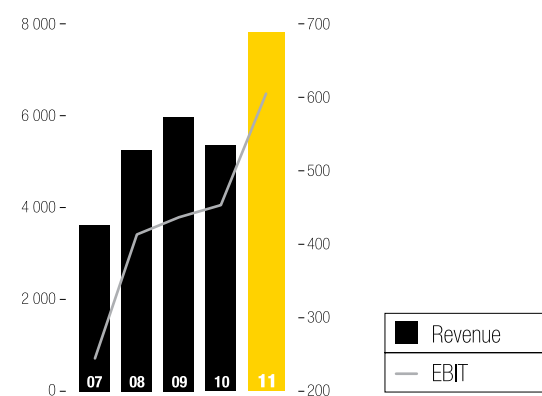
## “THE CONSTRUCTION GLOBAL UNDERGROUND MINING OPERATING PLATFORM PERFORMED EXCEPTIONALLY WELL THIS YEAR

as investment in mining continued to gather pace across the world. While Cementation Africa enjoyed markedly robust growth, the group performed well in all of its markets, successfully completing major projects and tendering for – and winning – new business. Around the world we were sinking 21 shafts at the end of the year while our nearest competitor was doing just seven. With a burgeoning order book, the outlook at the end of the year was extremely positive.”

### LEADERSHIP

The Construction Global Underground Mining operating platform is led by its London-based chairman, Peter Adams. This year Chris Sheppard was appointed managing director of Cementation Africa, replacing Henry Laas who was promoted to Group chief executive.

### CONSTRUCTION GLOBAL UNDERGROUND MINING (R MILLIONS)



### PERFORMANCE

On safety, our performance was unacceptable and overshadowed an exceptional financial performance. Cementation Africa suffered ten fatalities in the year; eight of them in the first half, five of these in a single fall of rock at Aquarius Platinum’s Marikana mine, where we are the contract miner. The following employees lost their lives in this tragic incident:

- Tshepo Jacob Motjotji – Miner
- Otladisang Petrus Kai – Miner’s Assistant
- Tsielo Toko – Rock Drill Operator
- Zwelebango Manjawe – Rock Drill Operator
- Ntobeko Siguca – Rock Drill Operator.

Management has analysed the safety performance of Cementation Africa and the rest of the mining industry, which showed that low injury rates do not necessarily translate into low fatality rates. Additionally, most reported fatalities can be linked to certain activities and operational risks. As a result, fatal risk control protocols (FRCP) were developed and implemented as a complementary and focused approach to fatal risks. The FRCP address risks ranging from working at heights to safeguarding machinery and equipment, managing explosives and hazardous materials, and safeguarding against falling objects.

Cementation Africa does not report water usage or air emissions as our clients generally account for these impacts. Construction Global Underground Mining recorded a most pleasing financial result, raising EBIT 35% to R602 million.

### AFRICA

The investigation into the tragedy at Marikana concluded that the basic causes of the fall of ground incident were that the extent of localised geological features was not adequately identified and interpreted, and there was inadequate design. The support design was based on an assumption that the hanging-wall beam between the mined UG2 leader and the doublets was at least 2,5 metres thick and therefore, self-supporting.

The deaths led to a sharpened focus within Cementation Africa on health and safety, and a renewed bid to adopt best practice from other operations within the operating platform, where safety performance is much better than in southern Africa. Aquarius management’s response to the Marikana tragedy was decisive and far-reaching. The mining direction was changed, roadway widths reduced and the length and density of roof bolt supports increased. These vital safety improvements resulted in a substantial short term

## CONSTRUCTION GLOBAL UNDERGROUND MINING continued

loss of production amounting to R55 million of revenues in the second half of the year.

This financial year the following operations took part in the DuPont Sustainable Solutions audit of Murray & Roberts' health, safety and culture programme: South Deep, Karee 4, Pandora, Kopaneng and Blue Ridge Cementation. Managers at all levels have been instructed to co-operate fully with DuPont in an effort to reduce fatalities to zero. The consultants' recommendations are currently being evaluated and an action plan formulated.

Continuing – and growing – confidence in commodities helped Cementation Africa to achieve an outstanding financial result this year.

Cementation Africa's relationship with Aquarius has been entrenched and Aquarius remains the company's largest single customer. Until this year contracts had been negotiated on a year-to-year basis but Aquarius has now agreed a three-year renewal for the first time.

Cementation Africa now has an ongoing agreement worth R2,5 billion annually to contract mine at Kroondal, Marikana, Everest and Blue Ridge for Aquarius.

Combined production at Marikana and Kroondal during the past year has been in the order of 800 000 tonnes a month. Blue Ridge mine has been placed on care and maintenance as of the end of June 2011 but Everest is ramping up to full production and is producing 130 000 tonnes a month. Work commenced this year on the decline development of a new shaft for Aquarius's joint-venture K6 mine adjacent to the existing Kroondal Mine. In June, Aquarius announced its intention to purchase Booyssendal South, which is contiguous to Everest and will significantly extend the life of the mine.

The Aquarius business model is based on identifying, acquiring and mining smaller platinum deposits, which may not be of sufficient interest to the larger players. These deposits are mined using the Australian model of contract mining. This approach allows a high degree of mechanisation, which should translate into greater safety. Contract mining allows Aquarius to contract with mining services specialists such as Cementation Africa and to benefit from their knowledge.

Cementation Africa's revenue has contributed significantly to the Group's results this year. During the recent recession, when the construction industry faced numerous challenges, contract mining which is sometimes perceived to be high risk, continued to deliver steady revenues.

A pleasing mine development contract win was achieved in the coal sector, specifically a replacement shaft system for Sasol's Impumelelo mine, as well as contracts at two underground collieries, BHP Billiton's Khutala and Goedehoop, owned by Amcoal.

In Zambia, Cementation Africa secured significant development work at Glencore's Mopani copper mine and at the Konkola North ARM/Vale joint-venture. In South Africa, other important orders were received from Northam (Booyssendal) and Goldfields South Deep Ventilation shaft extension, as well as the New Mine Development project. For Lonmin's K4 project, the company's work – worth in excess of R2 billion – continues to focus on access development.

A landmark, turnkey project for the company this year was the raise boring of ventilation shafts, support and the installation of surface equipment at the Maropule Colliery in Botswana. The project involved the introduction of ground-breaking technology using a remote robotic shotcreting technique, developed and successfully implemented by Cementation Africa, which delivered superior safety, speed and cost savings for the client.

### CANADA AND USA

The North American business recorded an excellent safety performance, with the US business recording no LTIs for the fifth year in a row and, overall, more than 60% of all projects recording no LTIs.

The company delivered turnover growth of more than 65% and ended the year 20% above budget, with EBIT up 50% on budget. It capitalised on the turnaround in the region's mining economy, with projects that were previously on hold coming back on stream and a number of new projects being launched. The company continued to diversify its client and commodities base.

The North American labour market was very active in the period under review and attracting and retaining key people was a priority. The company's drive in this area was underpinned by the fact that it was again placed in the top 100 employers in Canada.

Since Murray & Roberts acquired the company in 2004, it has been transformed from an operation with a turnover of US\$65 million to one that today generates income of US\$350 million. Much of this success relates to a concentration on engineering, procurement and construction (EPC) projects, in which the Group's service delivery is unrivalled. At US\$530 million, the company's order book is strong.

Three key projects during the year were at the Resolution copper mine in Arizona, the Piccadilly potash mine on Canada's East Coast and the Diavik diamond mine in the Arctic Circle, a long term joint-venture project with its First Nations partner.

### SOUTH AMERICA

Cementation Sudamérica, set up in late 2009 at the behest of Chile's state-owned Codelco copper mining operation, tendered this year for the shaft sinking and tunnel construction of the underground operations at Codelco's Chuquibambilla mine, the largest copper mine in the world. This is a R300 billion project spread over eight years. The winning bid will be announced in late 2011.

### AUSTRALASIA

The company managed to more than halve its lost time injury frequency rate (LTIFR), a pleasing improvement.

It also returned very strong results for the year with an increase in operating profit of 154% to R99 million and turnover of R714 million.

Other highlights included raise drilling projects in Indonesia and Mongolia, the ongoing shaft sinking work on Hong Kong Island, and the successful award of the Freeport shaft project, which was a major technical challenge.

The company's main challenges in the year ahead will be to maintain the same margins and operating performance, and to further reduce the LTIFR. With an order book of R959 million – 95% of the budget for the next financial year – the company is well positioned to succeed.

## PROSPECTS

There is no doubt in the minds of the Construction Global Underground Mining leadership that safety has to be put before every other consideration – even profitability.

Cementation Africa ended the year with a buoyant order book worth R12 billion. While this lessens our reliance on Aquarius, management now needs to exploit the expertise gained in contract mining through this valuable client and unlock opportunities in what is widely acknowledged as a Murray & Roberts' area of expertise among the mining majors. The order outlook from Australia is similarly strong, translating into work of approximately R1 billion.

The strong order book means that Cementation Africa has the workflow to retain key employees but skills shortages remain a critical challenge, especially as additional projects come on line. In Africa, in particular, we will redouble efforts to ensure the safety of our workers and subcontractors. Energy consumption in South Africa is a significant risk to the operating platform's profitability but our evolving expertise in renewable energy has to be considered a significant opportunity.

In Australia, Canada, Mongolia, the United States and Indonesia we are confident of embedding the Construction Global Underground Mining in world-class mines with long term potential, and with clients who trust and value our expertise. Prospects are emerging in China, where we are looking at 15 shafts for a single client. New markets being investigated include the Philippines, Europe and India. A priority for the next year will be to ramp up business in Chile where we are now involved in converting the Chuquicamata copper mine from open cast to underground.

There are also encouraging indications that customers in territories outside of Africa could soon turn to Cementation Africa to run their mining operations on a contract basis, as we do for Aquarius. In most markets the Company will continue to diversify the sources of income and the minerals from which they are derived.

Within the next three years Construction Global Underground Mining is targeting significant organic growth. While the Murray & Roberts Group's financial position in recent years has mitigated against acquisitions, we are now considering future activity, including a small but significant acquisition in Australia.

The outlook for the operating platform is similar to that which prevailed in 2007 but the balance of all reasonably assessed indications is that our prospects will remain positive for at least the next three years and that the pleasing results of 2011 will be sustainable.

There is no doubt that Cementation Africa remains overly reliant on Aquarius, but moves to diversify income streams and a new, longer-term contract with Aquarius and other mining companies will mitigate the risk of this exposure.

## BURNING THE MIDNIGHT OIL TO GET A SIGNIFICANT TENDER IN

For Mark Venning, managing director of Cementation Sudamérica, and his 15 strong team, the last 10 months have been a time of unprecedented activity in preparing a 1 500 page tender for shafts and tunnels at the world's largest copper mine, Chuquicamata in Chile.

Historically an open-cast operation, the mine had reached the stage where it could not expand any further on the surface, so it had to move operations underground. Although this will be an expensive exercise – the entire project over the next eight years will cost R300 billion – the price of copper, which has soared to US\$4 a pound – makes the operation viable.

According to Venning, since the company was formed it has been playing a waiting game for the tenders to be announced. This finally happened soon after his arrival in October 2010 when, as he puts it, "the wheels were put in motion".

Ten members of the team worked night and day for six months putting the tender together in what Venning describes as a "very complicated process as the tender had not only the technical aspects but a financial and commercial presentation as well". The day before the tender was submitted, Mark and his team worked right through the night, finishing at 10:00 the next morning to ensure the tender was perfect.

Venning explains that Codelco has opened the technical presentations first and, based on these, some participants will be excluded. When the last two or three companies are announced, the financial and commercial presentations will be opened, with the winning bid being announced in November/December 2011.

"As the leading shaft contractor in the world, we are currently working on 21 shafts whereas our nearest competitor has only seven. This puts us in a very strong position. We also have a very good safety culture where, although mining is a risky business, deaths and injuries are unacceptable," he says.

Should the company be awarded the tender, the staff complement will rise to 500, mainly locals who will be trained to the highest standards. The company has designed a "train the trainer" programme where expatriate workers, mainly from Canada, but with a sprinkling of Australians and South Africans, will train the Chilean staff in three phases from maintenance to more complex operations such as winching. The programme will take between six and nine months and, thereafter, there will be only four or five expatriates on the team.

"If we can build a strong Chilean team this will make us even more competitive," says Venning.

In addition to the two shafts, which will take six or seven years to complete, the company has tendered for the building of two highway tunnels, each 8 km long and four lanes wide, for Codelco. Given the enormous mineral reserves in South America, the company is already looking ahead at opportunities in Peru, Argentina and Colombia.

## OPERATIONAL PERFORMANCE REVIEW

### CONSTRUCTION AUSTRALASIA OIL & GAS AND MINERALS

R MILLIONS*	CLOUGH		FORGE <sup>1</sup>	
	2011	2010	2011	2010
Revenue*	5 387	3 843	2 926	1 642
Operating profit*	269	204	396	277
Segment assets*	2 056	2 667		
People	3 527	3 103		
LTIFR (fatalities)	0,2 (0)	2,2 (0)		
Order Book*	11 467	6 685		

<sup>1</sup> Reflected at 100%. Forge is equity accounted as a 33% (2010: 31%) associate within the consolidated results. The 2010 results are for the full year for comparative purposes, even though the interest in Forge was only acquired in April 2010.

# OIL & GAS



**JOHN SMITH**  
CHIEF EXECUTIVE

## “CLOUGH ACHIEVED GOOD OPERATIONAL RESULTS IN THE PAST YEAR, IMPROVING

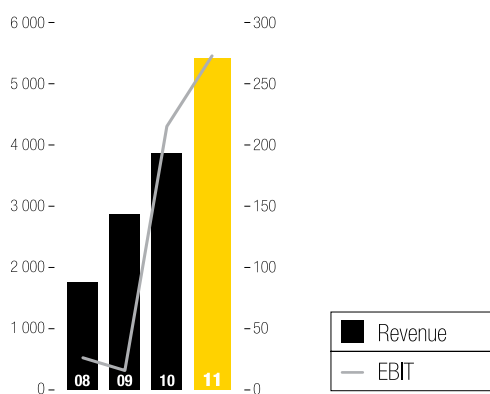
safety performance and delivering on key project milestones despite some challenging market conditions.”

### LEADERSHIP

After four years at the helm, John Smith will retire as Clough CEO at the end of December 2011. He leaves the Company poised for growth, with a strong statement of financial position and a robust order book of world-class projects.

After an extensive local and international search, Clough appointed Kevin Gallagher as CEO. Kevin will join Clough in December 2011 bringing 20 years experience in oil & gas operations, including 13 years experience with Australian oil & gas giant Woodside Energy Limited.

### CONSTRUCTION AUSTRALASIA OIL & GAS AND MINERALS (R MILLIONS)



Note: Clough's results were only consolidated from financial year 2008.

There were a number of Board changes throughout the year. In May 2011 David Crawford was appointed to the Clough Board, filling the vacancy created when Mike Harding stepped down in October 2010. Brian Bruce and Roger Rees retired from their positions as non-executive directors on Clough's Board and have been replaced by Henry Laas and Cobus Bester.

### PERFORMANCE

Clough's safety performance improved again during the financial year. Lost time injury (LTI) rates declined by 42% to 0,21 across the 18,9 million man-hours worked by Clough people. In Papua New Guinea, Clough's upstream infrastructure project achieved seven million man-hours without a LTI, an exceptional performance considering the challenging project conditions.

Clough achieved a 40% increase in turnover to R5,4 billion with operating profit from continuing operations increasing by 32% to R269 million.

Highlights for the year were the ramping up of the Gorgon liquefied natural gas (LNG) project and the three projects being executed for ExxonMobil in Papua New Guinea, which created 1 750 local jobs. Clough's total direct employment rose more than 40% to 1 687, with another 1 949 people being employed by joint ventures.

Work on Clough's three contracts for ExxonMobil's massive Gorgon LNG project progressed well throughout the year. The Upstream Infrastructure project, which is being undertaken in joint-venture (JV) with Curtain Bros, completed work scopes for the Highlands Highway and all southern areas, while achieving seven million man-hours without a LTI. In conjunction with partner CB&I, Clough completed over 85% of the engineering and commenced civil construction activities on the engineering, procurement and construction (EPC) contract for the Hides Gas Conditioning Plant, while work on the Gorgon LNG jetty project, which was awarded to the BAM Clough JV in August 2010, reached 25% completion.

The Gorgon LNG project is the largest resource project in Australia's history and will supply the growing Asia-Pacific market with LNG for power generation and domestic use. The greater Gorgon gas fields, are estimated to contain over 40 trillion cubic feet of natural gas – some 25% of Australia's known gas resources. When fully operational in 2015, the Gorgon project will add 15 million tonnes of LNG per year to Australia's current output of approximately 20 million tonnes.

## CONSTRUCTION AUSTRALIA OIL & GAS AND MINERALS continued

The downstream engineering, procurement, construction management (EPCM) contract for the project, in which Clough is executing as a 20% partner in the Kellogg Joint Venture, includes a three-train, 15 million metric-ton-per-annum LNG facility and a domestic gas plant on Barrow Island. KJV previously completed the updated onshore facilities front-end engineering and design and execution planning. Murray & Roberts Marine is involved as a subcontractor (under contract to Boskalis Australia) to engineer and construct the materials offloading facility (MOF) on Barrow Island.

The Gorgon project has more than 400 Clough employees deployed on the project and will help cement Clough's position in the international market and to gain credibility on what is probably the largest and most complex oil and gas project in the world.

Start-up Clough Seam Gas has now begun bearing fruit by securing work with BG and Arrow, and is tendering extensively for the construction phases of Queensland's extensive coal seam gas projects.

Although Clough's Marine Construction division recorded an AUD\$7,6 million loss, their performance was commendable in an extremely difficult market. In early August 2011 Clough announced that it has agreed to sell its offshore Marine Construction Division to Malaysian stock exchange listed SapuraCrest, for gross proceeds of approximately AUD\$127 million in cash. The sale, which is expected to complete in December, will achieve a one-off profit of approximately AUD\$8 million and will increase Clough's net cash by approximately AUD\$55 million.

As a growing business, Clough has had to invest heavily in human resources, especially in its ability to attract and retain talent. The Success Through People initiative continued this year, training 400 leadership candidates, while female workforce participation became a top priority for the company, resulting in the launch of the Women@Clough initiative, which has started to gain momentum.

Following financial year close Clough began execution of new contracts for BHP Billiton on Macedon, INPEX on Ichthys, CSBP (Wesfarmers) on the NAAN 3 ammonium nitrate development and, through the Clough Forge joint-venture, for Hancock Prospecting on the Roy Hill Development.

The Ichthys project entails offshore integrated management support services and is being undertaken in conjunction with French joint-venture partner, DORIS. The contract is valued at AUD\$250 million. As with Gorgon, Ichthys will secure Clough's offshore integrated project management credentials on a worldwide scale. The project involves exporting gas from the Ichthys field, 200 km offshore Western Australia to processing facilities in Darwin, Northern Territory via an 885 km subsea pipeline.

The AUD\$43 million Macedon gas project work involves construction of approximately 83 km of onshore pipelines and associated umbilical and cable for BHP Billiton's gas-field development project, also in the Pilbara region.

While the scope of the Roy Hill Iron Ore ECI contract is limited to reviewing the preliminary and bankable feasibility study documentation, this contract award is strategically significant in that it is the first project win for the Clough Forge joint-venture. The work will position Clough Forge well for the Roy Hill EPC phase, which is likely to be worth more than AUD\$500 million. Similarly, NAAN 3 is an ECI contract that will position Downer Clough well for EPC work worth circa AUD\$200 million.

### PROSPECTS

The Australian energy and resource landscape presents abundant opportunities for Clough. The combined forecast capital expenditure (capex) for the 94 committed energy and resource projects was AUD\$173,5 billion, while a further 305 projects are in the planning phase. The total estimated capex spend for committed and planned resource projects in Australia is AUD\$429,9 billion.

The sale of Marine Construction will leave the company debt free. At the end of the year cash holdings stood at a healthy AUD\$90,4 million or AUD\$64,6 million excluding Marine Construction, equipping Clough to take advantage of a wide range of opportunities for expansion.

Confirmation of a two-year extension of the Clough AMEC joint-venture contract with ConocoPhillips is expected shortly. Together with the ongoing work for Chevron, Woodside, Oil Search and Maersk, this will provide a strong base load for the joint-venture.

The order book currently stands at AUD\$1,5 billion (AUD\$1,25 billion excluding Marine Construction), more than three times the value reported at the end of the 2009 year and a good 50% up on the order book at the end of 2010. Additionally, Clough's tender pipeline is at record levels and a number of major prospects are at an advanced stage of pursuit.

The coming year proves to be an exciting time for Clough. As an Australian EPC contractor serving the thriving energy and resource sectors in Australia, Clough has the capability and capacity to leverage the many opportunities on its doorstep. With a strong cash position, robust order book of world-class projects and new industry leaders joining the management and board teams, the future for Clough looks very bright.



## OPERATIONAL PERFORMANCE REVIEW ENGINEERING AFRICA

R MILLIONS*	POWER PROGRAMME <sup>1</sup>		ENGINEERING <sup>2</sup>		TOTAL	
	2011	2010	2011	2010	2011	2010
Revenue*	3 337	1 099	757	619	4 094	1 718
Operating (loss)/profit*	(34)	38	(17)	30	(51)	68
Segment assets*	901	1 557	340	245	1 241	1 802
People	4 362	2 557	831	629	5 193	3 186
LTIFR (fatalities)	1,5 (0)	0,8 (0)	1,0 (0)	2,3 (0)	1,3 (0)	1,5 (0)
Order Book*	13 411	15 578	800	569	14 211	16 147

<sup>1</sup> Murray & Roberts Projects power programme contracts and Genrec.

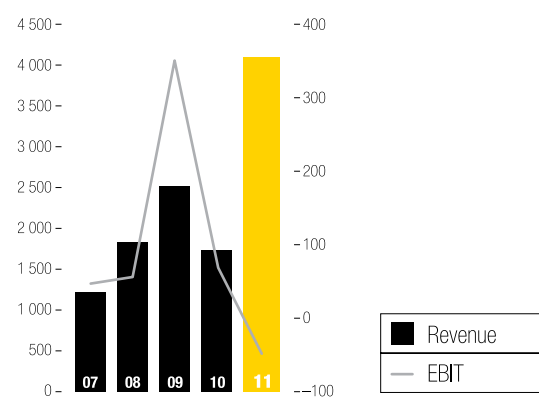
<sup>2</sup> Includes Wade Walker, Concor Engineering and Murray & Roberts Projects non-power programme projects.

# ENGINEERING


**FRANK SAIEVA**
**OPERATING PLATFORM EXECUTIVE**

## “MURRAY & ROBERTS PROJECTS’ PERFORMANCE IN THE YEAR CONTINUED TO BE SEVERELY IMPACTED

by delays and design changes at the Medupi and Kusile power station projects. A breakthrough was achieved toward the end of June 2011, when a new commercial arrangement was entered into between Murray & Roberts Projects and the main contractor, Hitachi Power, which significantly reduces the commercial risk on the balance of the projects. Mechanical work at Medupi is progressing satisfactorily but Kusile continues to be subject to lengthy delays.”

**ENGINEERING AFRICA (R MILLIONS)**


### LEADERSHIP

Frank Saieva was appointed managing director of Murray & Roberts Projects, joining from Aveng in July 2011, and succeeding Gary Wells. He will serve as chairman of all businesses in the Engineering Africa operating platform.

Extensive management changes took place at Wade Walker and Genrec. At Concor Engineering, Martin Walsh, an external appointment, succeeded Jean Charoux as managing director.

### PERFORMANCE

The lost time injury frequency rate (LTIFR) for the operating platform was 1,3 (2010: 1,5).

EBIT for the year was a loss of R51 million (2010: R68 million profit).

Genrec is operating at full capacity manufacturing steel for the Medupi and Kusile power station projects, and subsequent to the commercial settlement with Hitachi, declared a strong EBIT contribution.

Wade Walker returned a reasonable financial performance, considering ongoing delay in the award of new work, and is now set for sustained growth.

The operating platform continued to experience a mismatch between project human resource requirements, the desire and need to recruit locally, and the availability of skills.

### MURRAY & ROBERTS PROJECTS

Murray & Roberts Projects recorded an improvement in operational safety and the team is focused on continuing to improve this performance. Proactive management has been emphasised. The LTIFR was 1,18 for the year. During this period, the operations at Medupi recorded in excess of two million man-hours without a Lost-Time Injury (LTI) and is close to recording a further million LTI-free man-hours at the time of reporting.

The company’s focus on Eskom’s Medupi and Kusile power station projects deepened during the year. These two projects now represent almost 24% of the Group’s order book and more than 95% of that of Murray & Roberts Projects.

By 2026, Eskom plans to have an output capacity in its various power stations of 80 000MW. Once complete, Medupi and Kusile will each have a maximum capacity of 4 800MW. The project will therefore add 9 600MW of capacity to the power grid. Construction at Medupi is about 29% complete, while Kusile is some 9% complete. Both projects are on track for completion around 2015/16.

## ENGINEERING AFRICA continued

### VCT CAMPAIGN AT MEDUPI A GREAT SUCCESS

In partnership with Eskom, Murray & Roberts Projects ran an HIV/Aids voluntary counselling and testing (VCT) campaign at the Medupi site from 1 March to 3 March 2011. More than 1 700 employees were tested over the three days.

Such was the interest in the campaign that the Deputy President, Kgalema Motlanthe, national Ministers of Health, Dr Aaron Motsoaledi, and Public Enterprises, Malusi Gigaba, attended along with the Premier of Limpopo, Cassel Mathale, the Limpopo MEC for Health and Social Development, Ms Dikeledi Magadzi, Eskom chairman, Mr Mpho Makwana, Eskom CEO, Brian Dames, former Murray & Roberts CEO, Brian Bruce and former Murray & Roberts operating platform executive, Henry Laas, now the Group's CEO.

Of the 1 765 people tested, 195 males and 19 females were found to be HIV positive.

Across the Murray & Roberts Group, 12 404 employees underwent voluntary HIV/Aids testing, with about 14% confirmed positive.

Murray & Roberts Projects is the sole contractor for the detailed connection design, steel manufacture and erection of six boiler units at Medupi in Mpumalanga, and six boiler units at Kusile in Limpopo. The scope of work includes all heavy steel and ducting work.

As part of the Murray & Roberts capacity delivering on Medupi and Kusile, Genrec has devoted its entire steel fabrication output to the power station projects. In the year Energy Fabrication, responsible for manufacturing ductwork, was absorbed by Murray & Roberts Projects, which means that there are now only two Murray & Roberts companies involved in the projects, Murray & Roberts Projects and Genrec. This is expected to facilitate better decision-making, project co-ordination and reporting while accelerating delivery.

Mechanical works at Medupi have been a particular challenge because of the more than 30 000 design changes made by main contractor Hitachi. In some cases steel already erected had to be removed and modified. These changes gave rise to a dispute between Murray & Roberts Projects and Hitachi, which was the main catalyst for the new commercial arrangement.

While about R4 billion of work has been completed (mostly at Medupi) Murray & Roberts Projects has as yet unlocked no financial value from the power project. However, there remains about R14 billion of order value on the projects and, following the successful negotiation of the new commercial arrangement through a far-reaching variation agreement with Hitachi, future value has been effectively de-risked.

At the end of the financial year, more than a year behind schedule, the project team at Kusile has still not yet been given access to site to commence the steel erection works. The delay costs have been accounted for as part of the commercial settlement with Hitachi. Much effort is still required as the Murray & Roberts Projects team grapples with embedding the new operational requirements and approach not only with Hitachi, but also in its own organisation.

The other project undertaken during the year was the receiving tank farm for Transnet's National Multi-Product Pipeline at Heidelberg, Gauteng. In joint-venture with Chicago Bridge & Iron, the first of ten tanks had been completed by the end of the year and the project was on schedule for completion by May 2012. Project value is about R400 million.

At the time of reporting, a tender for a water treatment plant in Newcastle, KwaZulu-Natal was awaiting client board approval. Nineteen other viable projects were in the opportunity pipeline, predominantly in the energy sector. Due to Murray & Roberts' standing in the market, strategic alliances and knowledge of the market, the company is well placed to exploit any formal announcements to incentivise independent power producers and generators of renewable energy.

### WADE WALKER

The company's LTIFR was unchanged at 0,62.

During the year, an exclusive Murray & Roberts team successfully took over full management control of Wade Walker, from the entrepreneurs who had previously owned and managed the company. An entirely new set of business systems was implemented and the business fully integrated into the Group.

The company delivered a low operating result for 2011 but ended the year with an exceptionally positive outlook. 53% of all work tendered for during the year was awarded to the company. In the new financial year staff numbers are expected to increase strongly and the company has exploited the general contraction in the industry to recruit skilled staff.

New orders include contracts across Africa, notably sizeable new work at Botswana's Cut 8 and AK6 diamond mines, Grootgeluk (Exxaro) and Medupi. Opportunities in Africa include resource companies' move to invest in their own power generation as well as alternative energy.

## GENREC

The company's LTIFR increased marginally, from 1,5 to 1,83. At 26 August Genrec had achieved two million LTI-free hours – a first for the company.

Turnover for the year was R1 676 million with attributable profit of R84 million, a healthy margin of 5,0% and a significant turnaround from 2010. Genrec was the primary beneficiary of the far-reaching variation agreement concluded with Hitachi and Murray & Roberts Projects, and the outlook for the rest of the contract period, until 2015, is promising.

To meet the demand from the Medupi and Kusile power station projects, fabrication output rose from 13 300 tonnes to 35 600 tonnes, compelling the Wadeville facility to move to a three-shift, 24-hour operation. At the same time, decisive interventions to improve quality control slashed the product rejection rate from 35% to 3,5%.

Extensive changes to the Genrec management team during the year resulted in a leadership that is keenly focused on creating a sustainable future for Genrec, beyond the current Medupi and Kusile projects. Genrec is acknowledged as the leading steel fabricator in South Africa.

A major business risk is skills shortage. During the year Genrec's in-house artisan training programme was reconfigured to bridge the gap between theoretical knowledge and project-relevant practical skills. Such was the success of this undertaking that Seifsa has announced its intention to use Genrec's new system as the model for industry-wide training.

With a secure and profitable order book for the next three to four years, Genrec is strongly focused on developing longer-term new market opportunities. Marketing and brand-building interventions will be intensified in the year ahead.

## CONCOR ENGINEERING

This structural steel, mechanicals, piping and platework operation, which works mainly in the mining sector, had a disappointing year, missing its budgeted revenue targets. However, it has already secured its revenue targets for the next financial year, with a major contract in Zambia, work at the Kusile Power Station and two contracts in the platinum mining sector.

## PROSPECTS

The Medupi and Kusile power projects provide Murray & Roberts Projects with a baseload of work extending to 2016. The new agreement with Hitachi, the main contractor at Medupi and Kusile, will result in acceptable margins on the balance of this contract.

While the power contract is fulfilled, Murray & Roberts Projects is focusing on diversifying its revenue stream, with emphasis on alternative energy, oil & gas and water, and especially the opportunities presented by the entry of independent power producers to the market.

Wade Walker has a strong order book that is well diversified across geographies and sectors.

Genrec is well positioned for the new financial year with full capacity dedicated to the Medupi and Kusile power projects, while positioning itself for opportunities outside the power programme.

## OPERATIONAL PERFORMANCE REVIEW CONSTRUCTION PRODUCTS AFRICA

R MILLIONS*	CONSTRUCTION PRODUCTS <sup>1</sup>		INDUSTRIAL PRODUCTS <sup>2</sup>		TOTAL	
	2011	2010	2011	2010	2011	2010
Revenue*	3 147	4 988	1 010	764	4 157	5 752
Operating profit*	75	612	117	6	192	618
Ongoing activities*	154	612	117	6	271	618
Intangible asset impairment*	(79)	–	–	–	(79)	–
Segment assets*	1 663	1 909	438	823	2 101	2 732
People	3 808	3 939	1 122	1 277	4 930	5 216
LTIFR (fatalities)	2,6 (1)	3,7 (0)	7,6 (0)	5,1 (0)	3,9 (1)	4,0 (0)
Order Book*	587	367	2 421	1 809	3 008	2 176

<sup>1</sup> Includes Hall Longmore, Rocla, Much Asphalt, Ocon and Technicrete.

<sup>2</sup> UCW.



# CONSTRUCTION PRODUCTS



ORRIE FENN

OPERATING PLATFORM EXECUTIVE

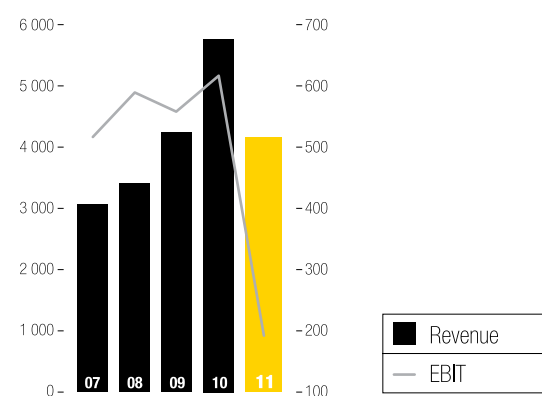
## “ALL BUSINESSES IN THE MURRAY & ROBERTS CONSTRUCTION PRODUCTS AFRICA OPERATING PLATFORM, WITH THE EXCEPTION OF MUCH ASPHALT,

continued to experience extremely difficult trading conditions this year. Revenue declined significantly as markets contracted following the completion of public sector-financed work undertaken in the run-up to the 2010 FIFA World Cup™, and the South African Government slowed down on infrastructural spending, exacerbated by general economic uncertainty.”

### LEADERSHIP

Orrie Fenn joined the Group on November 2009 and assumed full executive responsibility for the Construction Products Africa operating platform. Key leadership remained stable with Rob Noonan, Phillip Hechter, Paul Deppe, Trevor Barnard and Albert Weber responsible for Murray & Roberts Steel, Much Asphalt, Hall Longmore, Rocla and Building Products (Technicrete & Ocon Brick) respectively.

### CONSTRUCTION PRODUCTS AFRICA (R MILLIONS)



### PERFORMANCE

The operating platform's lost time injury frequency rate (LTIFR) was 3,9 (2010: 4,0).

Modise Baase of Ocon Brick was fatally injured when his tractor overturned and fell on him.

Construction Products Africa returned an EBIT of R192 million (2010: R618 million).

In the face of tough market conditions, tough decisions were taken and implemented at most operations. The most significant decision in the year under review was to dispose of Murray & Roberts Steel. The Group announced in October 2010 the temporary closure of the Cape Town Iron and Steel Company (CISCO) furnace, melt shop and reinforcing steel rolling mill in the Western Cape pending its disposal or permanent closure. This will significantly reduce the Group's greenhouse-gas emissions as CISCO represented a large portion of the Group's electricity consumption.

This decision was reached following a strategic review, which indicated that under current market conditions there was limited opportunity for Murray & Roberts Steel to generate acceptable returns on its investment in the steel business.

At other operations costs were closely examined and significant savings made. Excluding the closure of CISCO and restructuring of the steel business, head count was reduced across every division. Various manufacturing and operational improvements, including the closure of non-profitable operations, were implemented to rightsize the operating companies to better suit prevailing conditions and position them for any upturn in the market.

Much Asphalt and Hall Longmore were selected to take part in a pilot project to establish the Group's environmental risk profile. The results of this project will inform environmental decision-making throughout Murray & Roberts and, especially, within the Construction Products Africa operating platform.

### HALL LONGMORE

A particularly pleasing decline was achieved in Hall Longmore's LTIFR, which fell from 4,5 to 2,1.

As envisaged, turnover at Hall Longmore declined sharply this year following the completion of Transnet's 720-kilometre New Multi-Product Pipeline (NMPP) project. This major project, worth more than R2 billion to Hall Longmore, accounted for 70% of turnover in the previous year, and left the company with excess electric resistance welded (ERW) pipe production capacity which has proved difficult to fill.

## CONSTRUCTION PRODUCTS AFRICA continued

### GRADUATES HUNT FOR HAZARDS

As part of the Group's overall effort to establish and entrench a safety awareness culture, management decided that as part of their development, all graduates should visit operations and "hunt" for hazards and other housekeeping issues. A pilot programme was run within the Construction Products Africa operating platform, with two teams of graduates being deployed at:

- Rocla Roodepoort
- Much Asphalt Benoni
- Ocon Brick Meyerton
- Technicrete Olifantsfontein.

The programme was very successful, with the teams identifying and highlighting a number of housekeeping issues and safety hazards that needed to be addressed at each operation. Best practices that could be transferred across the operating platform and the Group were also identified.

All findings were presented to company management and the Board and it was decided to extend the programme to other parts of the Group.

A strategic review of the ERW market worldwide has identified potential export opportunities which are being pursued along with a focus on meeting the demands of the local market.

The company was strongly cash generative – to the extent of some R233 million – following a concerted effort to dispose of excess stock, which contributed to freeing up working capital.

In the longer term, strong potential is seen in a number of planned long-distance pipeline projects, while in the short term, opportunities in the spiral pipe market remain good as South Africa embarks on a programme to upgrade its water reticulation network.

With a number of new spiral pipe orders being placed late in the year, the company is now focused on the Komati water pipeline for the Trans-Caledon Tunnel Authority and Sasol's Gauteng Network Pipeline. Further delays in the awarding of public sector tenders remain the greatest risk facing Hall Longmore in the short term.

### MUCH ASPHALT

The company's safety performance was disappointing, having started the year with a LTIFR of 4,0 and ending it with a figure of 5,2 following five LTIs.

While the first half of the year saw some post 2010 FIFA World Cup™ carry-over work being completed, particularly on the Gauteng Freeway Improvement Project (GFIP), the market contracted sharply in the second half, with overall road construction activity declining year on year by 35%. Compounding a constrained market was the presence of several new entrants attracted by the 2010 FIFA World Cup™ windfall, as well as shortages of aggregates and, especially, bitumen. In some months bitumen shortfalls were as much as 50% of demand in some areas.

Such was the extent of recent bitumen shortages that management initiated steps to diversify its supply of this most important input, particularly its reliance on the refineries.

In the face of a tight market, Much Asphalt performed creditably with sales volumes declining by 20% and profit by 18% to R218 million (2010: R266 million).

The new R50 million warm-mix asphalt production facility in Benoni, Gauteng commissioned at the tail end of last year, performed to expectation. With its ability to produce asphalt at greatly reduced temperatures, the plant, the first of its kind in Africa, will significantly lower the company's carbon footprint. The availability of this plant will, we believe, underscore our competitive edge as a "green" asphalt producer.

The outlook for the road construction industry in the short term remains uncertain but in the medium to longer term, South Africa's growing national, regional and municipal roads backlog, the Government's need to deliver services and infrastructure, as well as specific, planned projects all point towards a significant upturn in asphalt demand.

### ROCLA

A pleasing aspect of the company's performance was a reduction in the LTIFR from 4,4 to 2,3 (2009: 11,2).

Decisive measures were taken in the past year to position Rocla for sustained growth in the medium term. The company's trading environment was extremely challenging, with Government cutting back on infrastructural spend, little to no activity in the residential market and contractors struggling to get paid. This situation was compounded by an excess of production capacity in the sector and resulting pressure on margins. Such was the impact of heightened competition that Rocla's traditionally strong performance on operating profit as a percentage of turnover failed to materialise, with revenue declining by a quarter.

Restructuring initiatives this year included closing the plant in Orkney and mothballing the George operation. In total, more than 120 jobs, from a total of 1 000, were lost.

Another direction pursued this year was the introduction of new products to reduce reliance on the traditional lines of pipes and culverts. Four new products were launched in the year and another three are planned for the new financial year.

## BUILDING PRODUCTS (TECHNICRETE AND OCON BRICK)

Building Products had a mixed performance on workplace safety. Tragically, Ocon Brick employee Modise Baase was killed when the tractor he was driving overturned and fell on him.

In response to this tragedy, the Construction Products Africa resolved to pay particular attention to “non-standard” risks and to engage outside expertise whenever deemed appropriate. Where relevant, safety belts and roll-over equipment have been made mandatory on all mobile equipment and all sites have been assessed for compliance.

Ocon Brick's LTIFR reduced from 4,9 to 2,9 while Technicrete's rose from 0,7 to 1,1. This year DuPont conducted safety management evaluations at Ocon Brick's facility in Meyerton, and Technicrete's Olifantsfontein and Polokwane factories.

Faced with stagnant demand, ongoing competition and sustained downward pressure on margins, the Technicrete business was further restructured during the year, resulting in a 13% reduction in the workforce (on the back of a 17% reduction in the prior year), and the closure of two loss-making facilities, one in Port Elizabeth and a joint-venture operation in Rustenburg.

The response to the restructuring measures, coupled with a concerted marketing drive and focus on reducing waste and improving productivity, was encouraging. Ocon Brick almost doubled its EBIT earnings while Technicrete generated a similarly positive return to both its traditional strength of generating cash for the Group and healthier margins after suffering declines in profitability since 2007.

The outlook for Technicrete remains challenging with the market heavily dependent on a resumption of Government tenders and an upturn in the residential building market. Ocon Brick's prospects, however, appear to be improving, the business having sold 102 million clay bricks in the second half of the year, compared to just 80 million in the first six months.

Ocon Brick accounts for 29% of the Group's carbon footprint. In the last year, a monthly air quality monitoring and measuring programme was put in place; with dust fall-out, particulate matter, carbon dioxide and Volatile Organic Compounds being measured in accordance with the new SANS 1929 Standard.

Also this year, management of Ocon Brick reached an agreement with Nampak to receive pulp from its neighbouring facility, which is included in the clay mix, reducing the coal content by 0,5%.

## UCW

Operating from its 37-hectare production facility in Nigel, Gauteng, Union Carriage & Wagon (UCW) was completing delivery of 44 15E locomotives for Transnet Freight Rail's Sishen-Saldanha iron ore line and 110 19E locomotives for Transnet's Ermelo to Richards Bay coal line in June 2011. In the previous year UCW completed the assembly of 81 Gautrain rail vehicles.

UCW concluded a contract extension with Transnet for the design, manufacture and integration of a further 32 15E locomotives, with production due to start in the next financial year.

Completing the 19E contract, UCW will manufacture one locomotive per week until February 2012 and thereafter one 15E locomotive every two weeks. With a capacity to produce 100 electric locomotives a year – and possibly more – the challenge facing UCW is to find enough work to optimise production capacity and to retain the company's skills.

UCW participates in the Passenger Rail Authority of South Africa's General Overhaul and Upgrade programme but this work is of limited scope, as is the programme itself. South African rail authorities acknowledge that in the order of R80 billion (for freight) and R100 billion (for metro and long-distance passenger) will need to be spent in South Africa to recapitalise the country's ageing rolling stock. There is, however, an inevitable lag of between 36 and 48 months from the issuing of a tender to the commencement of manufacturing.

During the year, the partnership with broad-based black economic empowerment investors, the J&J Group, was dissolved, subsequent to year-end, resulting in UCW again being a wholly owned Murray & Roberts company.

## PROSPECTS

Having taken a number of necessary, and sometimes painful, steps to reduce costs and to rightsize our businesses, the operating platform is well placed for an eventual upturn in infrastructural spending. The pending disposal of the steel business will remove a drain on both financial and management resources, allowing leadership to focus on further strengthening our stable of world-class manufacturing companies.

For the foreseeable future, we will remain largely focused on the South African market and, with gross fixed capital formation as a percentage of GDP currently below 20%, and the prognosis for the health of the domestic and world economies still uncertain, the ability of most of our operations in the short term to deliver pre-2008 returns is limited.

## OCON BRICK GIVES NEW HOPE TO RETRENCHED STAFF

As a result of a declining market, Ocon Brick had to lay off a number of employees, including supervisors. However, mindful of the tough economic conditions, the company established a pallet-making company for some of those retrenched staff members, for whom life is looking up again.

Ocon Brick will buy all of the pallets the new company can produce and today the business employs some 12 people full time. Additionally, other Murray & Roberts companies were brought into the loop and they too are now buying pallets.

## MAJOR PROJECTS

### THE MEDUPI AND KUSILE POWER STATIONS, NOW UNDER CONSTRUCTION, WILL BE AMONG THE LARGEST DRY-COOLED POWER STATIONS IN THE WORLD.

"We know we cannot have the kind of economic growth that leads to job opportunities unless we have sufficient power. The current strain on the power supply is constraining the growth of our economy. Murray & Roberts is proud to be involved in Medupi and Kusile; they are examples of the way in which we add permanent value in whatever we undertake. This infrastructure will be utilised for decades to come and will contribute to social upliftment and economic growth."

**HENRY LAAS**

**GROUP CHIEF EXECUTIVE, MURRAY & ROBERTS**

"While construction of the new power stations at Medupi and Kusile is on track, 2011 and 2012 will be potentially challenging years. We expect demand on the system to increase by about 2% a year for the next two years. This is lower than the projected growth in GDP, but contingency plans have to be made in case growth increases along with the demand for power. Funding is no longer a problem so all that remains is for the funds to be channelled into the relevant programmes."

**ANDREW ETZINGER**

**DSM PROGRAMME MANAGER, ESKOM**

### MURRAY & ROBERTS PARTICIPATION

- 66% share in Medupi Civil Joint Venture
- 40% share in joint-venture for Medupi and Kusile chimneys respectively
- Subcontractor to Hitachi for detail engineering, steel and ducting fabrication and boiler erection at Medupi and Kusile

THE POWER PROGRAMME  
IS VALUED AT ABOUT  
**R20**   
BILLION FOR  
MURRAY & ROBERTS

# CORPORATE GOVERNANCE

## STATEMENT OF COMMITMENT AND COMPLIANCE

The Board of Murray & Roberts Holdings Limited (Board) promotes and supports the highest standards of business integrity, ethics and corporate governance. The Board fully endorses the King Code of Governance Principles for South Africa 2009 as set out in the King Report on Governance for South Africa 2009 (collectively known as King III), which came into effect on 1 March 2010. In supporting the Code, the Board recognises the need to conduct the business of the Group with prudence, transparency, integrity and accountability, and the importance of reporting annually in an integrated manner. The corporate governance framework that has been in operation in the Group for many years is reviewed from time to time. As necessary, the structures and processes that make up the framework are adapted to facilitate effective leadership, sustainability, corporate citizenship and corporate governance best practice beyond the prevailing minimum requirements.

The Board intends complying with the principles contained in King III and adheres to its "apply or explain" principle. The Board believes that most of the principles of King III are already incorporated in the

Group's internal controls, policies and procedures governing corporate conduct, and that every effort has been made to apply the principles in all material respects with King III in the year under review.

During the year, additional refinements aimed at complying fully with King III included revisions to the charters of the Board and its committees, but more particularly, our internal auditors, KPMG, performed a King III Readiness Review to provide Murray & Roberts with a status update in terms of its King III readiness early in the financial year. The key findings can be summarised as follows:

- Murray & Roberts applies most of the principles and many of the recommended practices contained in King III.
- Numerous practices were identified that were applied by Murray & Roberts, but which could be more fully disclosed in the annual integrated report. This has been addressed in this report.
- The main areas where Murray & Roberts are seeking to improve their governance principles and practices are listed below with the status of the action plans to address these areas.

### FINDINGS

Remuneration: Shareholders should pass a non-binding advisory vote on the Company's yearly remuneration policy.

Risk Management: Murray & Roberts apply many of the risk principles i.e. Board responsibility for risk; risk tolerance determination; risk management within the organisation; performance of risk assessments; use of acceptable risk methodologies and monitoring of risk by management.

However, the Board does not currently receive assurance on the effectiveness of the risk management process.

Information Technology (IT): King III introduced more fully the governance of IT. Given the nature of Murray & Roberts business, this has correctly not been an area of high focus. The 'Federal' philosophy of operations, where businesses run autonomously, has resulted in each business unit governing IT as best fits their perceived needs.

Compliance with Laws, Codes and Standards: Currently there is no integrated compliance framework in place for the Group. Compliance is managed by specific business units and functions e.g. finance, human resources, operations, health, safety & environment, etc.

### ACTION PLANS IMPLEMENTED

- Remuneration policy, practices and prior disclosure has been reviewed against the requirements of King III
- Stakeholders are referred to the 2011 remuneration report on page 114 of this report and to Ordinary Resolution Number 7 on page 213 of the annual integrated report.
- KPMG, as part of the internal audit, provides assurance on the effectiveness of the risk management process. Refer to pages 12 and 13 for an overview of our improved approach to risk management.
- Through a revised Group IT strategy, an IT governance framework is under development.
- A Group compliance plan and framework has been developed and includes the following:
  - A regulatory framework
  - Risk rating of the regulatory framework
  - Risk management plans for highest risk regulations
- Each operating company is required to develop a risk framework and risk management plans
- A Group compliance officer has been appointed.

## FINDINGS

**Internal Audit:** Internal audit has recently been co-sourced. Outstanding issues relating to use of a fully developed combined assurance framework, written statements to the Board and audit & sustainability committee on risk management, internal control and internal financial control still need to be implemented.

**Stakeholder Management:** Murray & Roberts have partially implemented the principles relating to stakeholder engagement in terms of management and communication.

**Integrated Reporting:** While Murray & Roberts states that they apply the principles of integrated reporting, we nonetheless recommend that when the new IRC guidelines and international reporting standards are released later in 2011, that Murray & Roberts assess themselves against these new developments.

In addition to the abovementioned key findings, a Statement of Business Principles was rolled out to assist in managing ethical performance. Key policies were also provided by the Board for implementation.

## ACTION PLANS IMPLEMENTED

- An integrated assurance model has been developed for implementation in 2012.
- This will be overseen by the Group commercial executive and his team of risk, internal audit and compliance executives.
- The 2012 internal audit plan applies a combined assurance framework and includes governance, risk management and internal controls.
- Murray & Roberts has developed a stakeholder management plan that identifies all Group stakeholders, their concerns and methods for engaging with stakeholders, as well as specific engagement plans for each stakeholder grouping.
- Murray & Roberts has reviewed the IRC guidelines and has developed the 2011 annual integrated report taking these guidelines into consideration.
- Readers are referred to the "About this report" section on page 02 for how Murray & Roberts has approached this year's report, which is the start of a journey to integrated reporting.

## BOARD OF DIRECTORS

At the date of this report, Murray & Roberts had a unitary Board with 13 directors, of whom 10 are independent non-executive directors and three are executive directors. The composition of the Board promotes a balance of authority and prevents any one director from exercising undue influence over decision-making.

The Board is the highest governing authority in the Group and has ultimate responsibility for corporate governance. It appreciates that strategy, risk, performance and sustainability are inseparable and is responsible for approving the strategic direction of the Group, which integrates these elements. The Board is governed by a charter that sets out the framework of its accountability, responsibility and duty to the Company.

The Board has a fiduciary duty to conduct its business in the best interest of the Company and, in discharging its duty, ensures that the Group performs in the best interests of its stakeholders. The Company's key stakeholders include present and future investors, customers, business partners, employees, regulators and the societies in which it operates.

### The Board:

- provides ethical leadership and gives direction to the Group in all matters
- approves the strategic plan developed by management and monitors its implementation
- acknowledges that strategy, risk, performance and sustainability are inseparable by:
  - satisfying itself that the strategy and business plans do not give rise to risks that have not been thoroughly assessed by management

- monitoring the governance of key risk areas and key operational performance areas including IT
- ensuring that the strategy will result in sustainable outcomes
- considering sustainability as a business opportunity that guides strategy formulation
- directs the commercial and economic fortunes of the Company
- ensures the Company is a responsible corporate citizen by considering the impact of the business operations of the Company on its people, society and the environment
- ensures measurable corporate citizenship policies are developed and programmes implemented
- monitors the Company's compliance with all relevant laws, regulations and codes of business practice, and considers adherence to non-binding rules and standards through a compliance framework
- monitors the Company's communication with all relevant stakeholders (internal and external) openly and promptly, on the basis of substance over form
- ensures that shareholders are treated equitably
- ensures that disputes are resolved effectively and expeditiously
- defines levels of materiality, reserving specific powers to itself and delegating other matters by written authority to management
- monitors performance through the various board committees established to assist in the discharge of its duties without abdicating its own responsibilities
- ensures directors act in the best interest of the Company by adhering to legal standards of conduct, disclosing real or perceived conflicts to the Board and dealing in securities only in accordance with a developed policy

## CORPORATE GOVERNANCE continued

- determines policies and processes to ensure the integrity and effectiveness of
  - risk management, risk-based internal audit and internal controls
  - executive and general remuneration
  - external and internal communications
  - director and chairman selection, orientation and evaluation
  - the annual integrated report.

Directors are required to act with due attentiveness and care in all Company dealings and to uphold the ethics and values of the Company. Accordingly, they are required to adhere to a Code of Conduct that incorporates agreed standards of accepted behaviour and guidance on decision-making, promotes integration and coordination, and reaffirms the directors' commitment to the Group.

The independent non-executive directors complement the executive directors through the diverse range of skills and experience they have from their involvement in other businesses and sectors. They also provide independent perspectives on corporate governance and general strategy to the Board as a whole.

During the year, non-executive directors were paid a retainer of R160 000 each with a deduction for non-attendance of R14 000 per meeting. Five scheduled and five special meetings were held during the year. Non-executive directors were paid R27 500 per special board meeting.

Based on a review of non-executive directors' fees, it is proposed that shareholders approve a revised remuneration structure at the annual general meeting on 26 October 2011. This proposes that non-executive directors be paid a fixed annual fee of R170 000 with the deduction for non-attendance increasing to R15 000 and the fee for ad hoc and special board meetings to R30 000, as well as a fee of R15 000 per special committee meeting.

The proposal is based on a minimum of five scheduled meetings a year and takes into account additional committee workload.

### BOARD MEETINGS

The Board meets formally at least five times a year. In addition, directors meet ahead of the scheduled meeting at which the Group's budget and business plan is examined in the context of an approved strategy.

At this meeting, the directors engage with senior executives on the implementation of the Group's strategy. The Board has adopted a policy to visit key operations on an annual basis. All directors are kept informed between meetings of major developments affecting the Group. The record of attendance at board meetings for the year is reflected in the table on page 122 of this report.

### CHANGES TO THE BOARD

The Board appointed executive directors HJ Laas as Group chief executive and AJ Bester as Group financial director with effect from 1 July 2011.

Group chief executive BC Bruce and Group financial director RW Rees retired on 30 June 2011. Executive directors MP Chaba and TG Fowler, resigned on 14 February 2011 and 30 June 2011, respectively. MP Chaba resigned to pursue personal interests and TG Fowler resigned to assume the position of city manager at the City of Johannesburg Municipality.

Non-executive director WA Nairn was appointed with effect from 30 August 2010.

Due to other commitments, IN Mkhize retired as a non-executive director on 27 October 2010.

### CHAIRMAN AND GROUP CHIEF EXECUTIVE

The roles of chairman and Group chief executive are separate. They operate under distinct mandates issued and approved by the Board that clearly differentiate the division of responsibilities within the Company and ensure a balance of power and authority.

The chairman, an independent non-executive director, presides over the Board, providing it with effective leadership and ensuring that all relevant information is placed before it for decision. The Group chief executive is responsible for the ongoing operations of the Group, developing its long term strategy, and recommending the business plan and budgets to the Board for consideration and approval.

The Board appoints the chairman and the Group chief executive. The Board appraises and appoints the chairman annually and the remuneration & human resources committee appraises the Group chief executive annually. This committee also assesses the remuneration of the Board, chairman and Group chief executive. The nomination committee is responsible for Board succession planning.

### BOARD COMMITTEES

The Board has established and mandated a number of permanent standing committees to perform specific work on its behalf in various key areas affecting the business of the Group.

They are the:

- executive committee
- audit & sustainability committee
- health, safety & environment committee
- nomination committee
- remuneration & human resources committee
- risk management committee
- social & ethics committee

Shareholders elect the members of the audit & sustainability committee at each annual general meeting. The audit & sustainability committee still forms part of the unitary board even though it has statutory duties over and above the responsibilities set out in its terms of reference.

Although all the committees assist the Board in the discharge of its duties and responsibilities, it does not abdicate its responsibilities.



## CORPORATE GOVERNANCE continued

The Board and each committee give attention to new and existing governance and compliance matters according to their respective mandates. A statement from the chairman of the Board and chairman of each committee is included in this report.

Each committee operates according to a Board-approved terms of reference. With the exception of the executive committee, an independent non-executive director chairs each committee. The committee chairmen are appointed by the Board.

Each committee chairman participates fully in setting the agenda and reporting back to the Board at the board meeting that follows a committee meeting. In line with King III and as mandated by the individual terms of reference, each committee chairman attends the annual general meeting and is available to respond to shareholder questions on committee activities.

In the year, all committees conducted a self-assessment of their effectiveness with positive outcomes in each case. All committee terms of reference were also reviewed and updated.

The record of attendance of the respective committees for the year is reflected in the tables on pages 122 to 124 of this report.

In the previous reporting period, the Board approved the formation of a social & ethics committee, effective 1 July 2010 to 30 June 2011 in terms of the draft Companies Amendment Bill 2010. The Board has subsequently approved that the tenure of the committee be extended indefinitely in terms of the Companies Act, No. 71 of 2008 (as amended).

### SELECTION OF DIRECTORS

The Board has an approved policy on the selection and continuation of office for directors, and the nomination and evaluation processes to be followed. One third of directors are required to retire annually by rotation and, if put forward for re-election, are considered for reappointment at the annual general meeting. All directors are appointed at the annual general meeting by a shareholders' resolution. The Board is permitted to remove a director without shareholder approval.

The nomination committee considers and makes appropriate recommendations to the Board on the appointment and re-election of directors. This process encompasses an annual evaluation of skills, knowledge and experience, considers transformation imperatives and ensures the retention of directors with an extensive understanding of the Company. All recommended director appointments are subject to background and reference checks: Re-election of directors to the Board is made according to a formal and transparent process. Each non-executive director is given a letter of appointment.

The names of directors standing for re-election at the 2011 annual general meeting are contained in the explanatory notes to the resolutions of the annual general meeting on page 213.

As recommended by King III, the Board, assisted by the nomination committee, assessed the independence of the non-executive directors. All non-executive directors including AA Routledge, who has been on the Board for more than nine years, meet the criteria for independence as set out in King III.

### INDEPENDENT ADVICE

There is an agreed procedure for directors to seek professional independent advice at the Company's expense.

### BOARD AND COMMITTEE EFFECTIVENESS

Internal appraisals of the effectiveness of the Board, its committees and individual directors were conducted during the year. The Group policy is to use internal and external appraisals in alternate years. The appraisals were benchmarked against the strategic requirements of Murray & Roberts to ensure the capacity to deliver on these requirements, and to strengthen the diversity and sector expertise of directors. Overall the appraisal was positive and the material recommendations were accepted by the Board for implementation.

An external appraisal will be conducted in the new financial year.

An appraisal by the Board of the performance of the chairman was led by the chairman of the remuneration & human resources committee. The result was positive.

### ORIENTATION PROGRAMME

It has been the practice of the Group to ensure that non-executive directors appointed to the Board undergo an induction process to familiarise themselves with the Group. This includes visits to key operations and extensive discussions with Group management. Ongoing professional development together with regular briefings is also provided.

### GROUP SECRETARY

All directors have access to the advice and services of the Group secretary who is responsible for ensuring the proper administration of the Board, sound corporate governance procedures and assisting with best practice as recommended in King III. All directors have full and timely access to information that may be relevant to the proper discharge of their duties. The Group secretary provides guidance to the directors on their responsibilities according to the prevailing regulatory and statutory environment, and the manner in which such responsibilities should be discharged. The Board is responsible for the appointment and removal of the Group secretary.

### EXECUTIVE COMMITTEES

The directors of Murray & Roberts Limited serve as members of the executive committee of the Board, chaired by the Group chief executive. The directors support the Group chief executive in:

- implementing the strategies and policies of the Group
- managing the business and affairs of the Group
- prioritising the allocation of capital, technical know-how and human resources
- establishing best management practices and functional standards
- approving and monitoring the appointment of senior management
- fulfilling any activity or power delegated to the executive committee by the Board that conforms to the Company's memorandum of incorporation.

## RISK MANAGEMENT, SYSTEMS OF CONTROL AND INTERNAL AUDIT

The Board promotes the rational engagement of risk in return for commensurate reward and is responsible for ensuring that risk management, including related systems of internal control, are formalised throughout the Group. These systems of risk management, internal control and internal auditing aim to promote the efficient management of operations, protection of the Group's assets, legislative compliance, business continuity, reliable reporting and the interests of all stakeholders. Details of the Group's risk management process are set out on page 12 of this report.

## CONFLICTS OF INTEREST AND SHARE DEALINGS

Directors are obliged to disclose their shareholdings, additional directorships and any potential conflicts of interest, direct or indirect, that may arise, at every meeting of the Board. These are appropriately managed and recorded in the minutes.

In accordance with the JSE Listings Requirements and the prohibitions contained in the Security Services Act, the Group has an insider trading policy that requires directors and officers who may have access to price sensitive information, to be precluded from dealing in the Group's shares as well as the shares of Clough Limited for a period of approximately two months prior to the release of the Group's interim results and a period of three months prior to the release of the Group's annual results. To ensure that dealings are not carried out at a time when other price sensitive information may be known, directors, officers and participants in the share incentive scheme must at all times obtain permission from the chairman, Group chief executive or Group financial director before dealing in the shares of the Group. The Group secretary is notified of any share dealings and, in conjunction with the corporate sponsor, publishes the details of dealings in the Group's shares by directors that have been approved on the Stock Exchange News Service (SENS) of the JSE Limited. All approved director dealings are reported to the Board.

## SPONSOR

Deutsche Securities (SA) (Proprietary) Limited acted as sponsor during the period under review in terms of the JSE Listings Requirements.

# HEALTH, SAFETY COMMITTEE



ALAN KNOTT-CRAIG

CHAIRMAN

## THE HEALTH, SAFETY & ENVIRONMENT (HSE) COMMITTEE ASSISTS THE BOARD TO FULFIL ITS SUPERVISORY ROLE

relating to the integration of sound HSE management into all aspects of the Group's business activities. The committee operates under an approved charter.

The committee reviews HSE performance in operational entities and provides guidance to management and the Board. It also evaluates the appropriateness and adequacy of policies and strategies against global best practice.

### MEMBERSHIP

The committee comprises five non-executive directors and the Group chief executive, and was chaired by ADVC Knott-Craig, an independent non-executive director. During the year under review, independent members RC Andersen, NM Magau, JM McMahon and WA Nairn served on the committee.

Subsequent to year-end, WA Nairn was appointed chairman of the committee with ADVC Knott-Craig continuing as a member.

The Group executive directors, executives responsible for sustainability and health and safety attend meetings by invitation. The committee met four times in the year.

Operating platform executives now also attend these meetings by invitation.

### TERMS OF REFERENCE

The committee's responsibilities include:

- reviewing and monitoring the framework, strategy, policies and standards for HSE management
- monitoring substantive national and international regulatory and technical developments and practice in HSE management
- reviewing compliance by the Company, its contractors and associates with policy, guidelines and appropriate local and international standards and relevant local laws in HSE matters
- monitoring effective risk assessment processes, medical surveillance requirements and accident investigation systems
- reviewing and recommending to the Board for approval an HSE management system consistent with global best practice.

The Board reviewed and approved the committee's terms of reference during the year.

### ASSESSMENT

In addition to the formal Board evaluation process, the committee also evaluates its performance and effectiveness by way of self-assessment questionnaires. Based on the results, the committee and Board believe that the committee functions effectively and has complied with its terms of reference in all material respects.

# & ENVIRONMENT

## SAFETY

### FATALITIES

The committee deeply regrets the 12 fatal incidents (11 permanent staff and one subcontractor) recorded during the year (2010: nine fatalities). Five of these were the result of a fall of ground incident at Aquarius Marikana shaft number 4 on 6 July 2010. The committee extends heartfelt condolences to the family, colleagues and friends of the deceased.

Every fatal incident represents a major failure in the Company's health and safety programme. It is for this reason that the committee spends significant effort and time reviewing all fatalities to ensure that root causes are identified and that corrective actions are implemented. Lessons learned from these incidents are widely shared across the Group to increase awareness and prevent recurrence of similar events.

### LOST TIME INJURY FREQUENCY RATE

The Group's consolidated lost time injury frequency rate (LTIFR), measured over a million man hours, improved to 1,6 (2010: 2,2). The Group introduced the total recordable case rate (TRCR) as a key indicator. This includes all injuries, except first aid cases. Our TRCR was 4,0 for the year. Further information on the Group's safety performance is provided in the social performance section of the Group performance review on page 49.

### SAFETY EVALUATION

The Board and management continuously look for new ideas to make significant advances in health and safety performance, particularly at South African operations where the Company experiences significant challenges. Early in the financial year the Board approved the appointment of DuPont Sustainable Solutions (DuPont) to undertake a comprehensive evaluation of the Group's South African operations against best practice safety management standards and to develop a set of recommendations for improvement.

The DuPont assessment is nearing completion and has so far provided valuable insight into the safety challenges facing the organisation as well as opportunities for improvement. Overall the assessment indicates that the Group has a health and safety culture where employees still require high levels of supervision and guidance. DuPont is helping our businesses to design appropriate improvement interventions taking this reality into account. Some of the key improvements required include improved leadership commitment and accountability, upholding and enforcement of safety standards, effective contractor and client management, and employee engagement and coaching.

## HEALTH

### OCCUPATIONAL HEALTH

Medical surveillance and industrial hygiene programmes are implemented to prevent, identify and manage potential occupational health risks to employees and subcontractors. Noise induced hearing loss remains the main prevailing health risk. 104 noise induced hearing loss cases were reported during the 2011 financial year (2010: 103). Corrective measures including engineering solutions, issuing employees with protective equipment and providing them with knowledge and skills to protect themselves are continuously implemented.

### SOCIAL HEALTH

In recognition of the potential impact of employee wellness on the business, operating companies are encouraged to implement programmes to address issues such as HIV/Aids, substance abuse, chronic disease management and lifestyle management. During the year, Right to Care Health Services, a company specialising in wellness services was approached to conduct a gap analysis on existing wellness programmes and make improvement recommendations. This assessment will be completed during the first quarter of the 2012 financial year.

# NOMINATION COMMITTEE



ROY ANDERSEN

CHAIRMAN

## THE NOMINATION COMMITTEE ENSURES THAT THE STRUCTURE, SIZE, COMPOSITION AND EFFECTIVENESS OF THE BOARD

### AND ITS COMMITTEES ARE MAINTAINED AT LEVELS

that are appropriate to the Group's complexity and strategy. It does so by regularly evaluating the Board's performance, undertaking performance appraisals of the directors, evaluating the effectiveness of committees and making related recommendations to the Board. The Board is responsible for evaluating the performance of the Group chairman. The committee operates under an approved charter.

### MEMBERSHIP

The committee comprises the chairman of the Board and two other independent non-executive directors. The Board appoints the chairman of the committee.

RC Andersen served as chairman of the committee and SP Sibisi and RT Vice as members. M Sello was appointed to the committee subsequent to the year-end.

The committee met three times during the year under review. The Board reviewed and approved the committee's terms of reference during the year.

### BOARD & COMMITTEE APPRAISAL

Internal appraisals of the effectiveness of the Board, its committees and individual directors were conducted during the year. The Group policy is to use internal and external appraisals in alternate years. The appraisals were benchmarked against the Group's strategic requirements and the need to ensure the capacity to deliver these requirements and strengthen the diversity and sector expertise of directors. Committee self-assessments were also performed. The appraisals were positive and their recommendations are being implemented. External appraisals will be conducted next year.

An appraisal by the Board of the performance of the chairman was led by the chairman of the remuneration & human resources committee. The result was positive.

### ASSESSMENT

In addition to the formal Board evaluation process, the committee also evaluates its performance and effectiveness by way of self-assessment questionnaires. Based on the results, the committee and Board believe that the committee functions effectively and has complied with its terms of reference in all material respects.

### SUCCESSION

Succession planning, taking into account the strategy of the Group and future retirements from the Board, was addressed. The committee takes cognisance of the importance of institutional knowledge to the Board and the need to balance this with introducing new ideas and experience. During the year, the Board appointed WA Nairn as a non-executive director and HJ Laas as an executive director and Group chief executive designate. HJ Laas was appointed Group chief executive subsequent to the year-end following the retirement of BC Bruce. AJ Bester was appointed as an executive director and Group finance director subsequent to the year-end following the

retirement of RW Rees. Executive director MP Chaba resigned on 14 February 2011 to pursue personal interests. Executive director TG Fowler resigned on 30 June 2011 to assume the position of city manager at the City of Johannesburg Municipality. Due to other commitments, non-executive director, IN Mkhize, retired during the year.

## PERFORMANCE AND RE-ELECTION

The committee reviewed the performance of directors DD Barber, ADVK Knott-Craig and SP Sibisi who, in terms of the memorandum of incorporation, retire by rotation at the 2011 annual general meeting. HJ Laas and AJ Bester also retire at the 2011 annual general meeting. The committee recommends their re-election to the Board.

King III recommends that the independence of non-executive directors be assessed by the Board on an annual basis. The Board, assisted by the nomination committee, conducted an assessment of the independence of its non-executive directors. All non-executive directors including AA Routledge, who has been on the Board for more than nine years, meet the criteria for independence set out in King III.

The average length of service of the current non-executive and executive directors was less than five years during the year under review.

## AUDIT & SUSTAINABILITY COMMITTEE

The committee considered whether the current members (individually/collectively) of the audit & sustainability committee satisfy the requirements of section 94 of the Companies Act, No. 71 of 2008 (as amended) and King III. The nomination committee recommends the election of the current members, DD Barber, ADVK Knott-Craig, AA Routledge and M Sello to the audit & sustainability committee, to the shareholders at the annual general meeting to be held on 26 October 2011. The members of the audit & sustainability committee will serve for a one year term, concluding at the 2012 annual general meeting.

# REMUNERATION RESOURCES



ROYDEN VICE

CHAIRMAN

## THE REMUNERATION & HUMAN RESOURCES COMMITTEE

assists the Board to fulfil its corporate governance supervision responsibilities and to align the remuneration philosophy with the Company's business strategy. The key focus in this regard is to attract, retain, motivate and reward directors, senior executives and staff by the payment of fair, competitive and appropriately structured remuneration in the best interests of the Company and shareholders. The committee operates under an approved charter.

### MEMBERSHIP

The committee comprises the Group chairman and three independent non-executive directors. RT Vice served as chairman of the committee with RC Andersen, NM Magau and AA Routledge as members. The Group chief executive, Group financial director, sustainability executive and independent advisor attend meetings in an ex officio capacity. The executives who attended meetings in their ex officio capacity did not participate in any discussions or decisions pertaining to their own remuneration. Specialised advice is sought from time to time.

The committee met seven times during the year under review.

### TERMS OF REFERENCE

The chairman of the committee reports to the Board on the committee's deliberations and decisions. The committee assists the Board by regularly submitting reports and recommendations on the Group's employment framework and policies, and remuneration philosophy.

The committee is responsible for considering and approving proposals regarding the remuneration, benefits, share options and related matters of executive directors of the Group, including the Group chief executive, all managing directors of the Group's operating entities and senior Group executives. It also considers and approves the remuneration and benefits paid to general staff and has responsibility for oversight of the Group pension, provident and other benefit plans.

An independent advisor reviews the Group's remuneration policies and practices.

The functions, role and mandate of the Group chief executive are considered by the committee and his performance is assessed. Succession planning to the Group chief executive and senior executives is also considered by the committee.

The committee considers the Group's leadership succession and development strategy and the Group's employment equity status as described in this report.

The committee's terms of reference were reviewed and approved by the Board during the year.

### ASSESSMENT

In addition to the formal Board evaluation process, the committee also evaluates its performance and effectiveness by way of self-assessment questionnaires. Based on the results, the committee and Board believe that the committee functions effectively and complies with its terms of reference in all material respects.

# & HUMAN COMMITTEE

## DIRECTOR AND EXECUTIVE REMUNERATION

The remuneration packages of executive directors and senior executives include performance related remuneration, which is determined in terms of incentive schemes operated at Group and operating entity level. These schemes are disciplined and are designed and implemented with assistance from independent remuneration consultants to competitively reward those directors and executives who have contributed to the Group's performance.

Non-executive directors receive a fee for their contribution to the Board and its committees. The level of fees for service as directors, additional fees for service on board committees and the chairman's fee are reviewed annually. The committee recommends fee structures, other than for services on this committee, to the Board following research into trends in director remuneration for approval by shareholders at the annual general meeting.

The Group's remuneration policy is described in the Remuneration Report included on page 114 of this report. The remuneration of executive directors for the year ended 30 June 2011 is set out in note 44 to the consolidated annual financial statements. Remuneration details of non-executive directors for the year to 30 June 2011 are set out in note 44 to the consolidated annual financial statements. The proposed fee increase for non-executive directors is included on page 100.

## RETIREMENT AND OTHER BENEFIT PLANS

A number of retirement funds operate within the Group. In South Africa these are registered as pension or provident funds and are accordingly governed by the Pension Funds Act. Although some funds are privately administered, the majority of funds are incorporated in outsourced umbrella schemes.

The assets of the funds are independently controlled by boards of trustees which include representatives elected by the members. Further details on retirement and other benefit plans are provided in note 43 to the consolidated financial statements.

## SUCCESSION

Former Group chief executive, BC Bruce and Group financial director, RW Rees, retired on 30 June 2011 after 11 years at the helm of the Group. Following an extensive domestic and international search, we were pleased to announce that HJ Laas was appointed as the Group chief executive and AJ Bester as Group financial director of Murray & Roberts with effect from 1 July 2011. Both HJ Laas and AJ Bester are internal appointments, testimony to the depth of senior leadership within the Group.

# RISK MANAGEMENT COMMITTEE



SIBUSISO SIBISI

CHAIRMAN

## THE RISK MANAGEMENT COMMITTEE ASSISTS THE BOARD TO FULFIL ITS CORPORATE GOVERNANCE

supervision responsibilities over the development and implementation of the integrated assurance framework. The committee operates under an approved charter.

### MEMBERSHIP

The committee comprises four independent non-executive directors. During the year under review SP Sibisi served as chairman of the committee with DD Barber, WA Nairn and RT Vice as members. The Group chief executive, Group financial director, Group commercial executive and Group risk executive attend meetings ex officio. The chairman of the audit & sustainability committee also serves on this committee. This ensures that overlapping responsibilities are appropriately managed. IN Mkhize retired as a member during the year under review. The committee met twice during the year under review.

The committee terms of reference were reviewed and approved by the Board during the year. The role of the committee is to assist the Board to ensure that:

- The Group has designed, implemented and monitors an effective policy and plan for risk management (Group Risk Framework), with appropriate organisational structures, processes and systems, that will enhance the Group's ability to achieve its strategic objectives
- Significant risk exposures are timeously identified and clearly understood and that mitigation responses effectively and efficiently promote stakeholder interests
- The risk management and control systems are adequate and effective
- Disclosure regarding risk is comprehensive, timely and relevant.

### RISK MANAGEMENT

The committee has considered the Group Risk Framework. Based on recent experiences and events in the Group, the committee agrees that further enhancements proposed by management are necessary to ensure that the Group is capable of responding effectively to the risks it faces. The committee is satisfied that the Group risk executive is a suitably qualified and experienced individual, with access to and regular interaction with the executive committee and risk committee on strategic, operational and project risk matters.

The executive committee's risk committee acts as custodian of the Group risk mandate, reviews Group level risk and interrogates key decisions prior to board approval. During the year, that committee reviewed seven major project bids.

Currently 15 of the Group's operating companies utilise the opportunity management system (OMS). This project portfolio management system was developed in-house to highlight project risks entering the Group's environment. At 30 June 2011, opportunities in the active pipeline amounted to R73 billion.

# ENT

A top down assessment of Group level risks was conducted in support of the 2011 half-year and year-end results. Operating companies conducted risk assessments as part of their business planning process, and also carried out a range of project risk assessments. A table of significant risk exposure is included under the risk management section of this report.

A new integrated assurance framework will align risk management, regulatory compliance and internal audit. To increase the probability of anticipating unpredictable risk and the exploitation of available opportunities, new initiatives will emphasise structures for independent oversight, standardised project delivery, performance monitoring, knowledge management and longer term strategic risk assessment.

## INTERNAL AUDIT

The Group has adopted a risk-based, systems approach to internal audit, aimed at testing the integrity of controls managing significant exposure. Co-sourced internal auditors, KPMG, progressed the internal audit coverage plan during the year. In addition to Group internal audit, assurance is provided by audit specialists; dedicated operational resources; peer review at both Group and operational level; and management review at board, executive committee and project meetings.

The committee has received a report from the internal auditors on their initial findings of the effectiveness of the Group's systems of risk management. The findings identified a number of areas for improvement. Management has responded to these findings and a comprehensive programme of risk management and internal control enhancements are being implemented within the Group.

## ASSESSMENT

In addition to the formal Board evaluation process, the committee also evaluates its performance and effectiveness, by way of self-assessment questionnaires. Based on the results, the committee and Board believe that the committee functions effectively and has complied with its terms of reference in all material aspects.

## INSURANCE AND TREASURY

Murray & Roberts has a Group insurance programme covering asset and liability risks. Bonds and guarantees are integrated with the treasury management system, and administered centrally.

## CLAIMS AND LITIGATIONS

The Group commercial executive together with the operations' commercial executives, supported and advised by external legal and commercial experts and consultants manage the Group's contractual risk.

The Group commercial executive leads the engagement of general litigation and reputational risks to the Group, supported as appropriate by external legal advice.

## FORENSICS

The Group employs a firm of forensic consultants and investigators that report to the Group commercial executive. The CE Discussion Forum on the website promotes transparent direct communication with the Group chief executive. Tip-Offs Anonymous, an independent hotline service provider, is available to report inappropriate, unethical and/or unlawful behaviour in the workplace.

## GLOBAL ENGAGEMENT

The Group is a founding member of the Engineering & Construction Risk Institute (ECRI), an association of global engineering and construction companies which aims to institutionalise sound risk management practice in the global industry.

Murray & Roberts is a signatory to the United Nations Global Compact on Transparency and Crime.

# SOCIAL & ETHICS COMMITTEE



MAHLAPE SELLO

CHAIRPERSON

## THE SOCIAL & ETHICS COMMITTEE ASSISTS THE BOARD TO FULFIL ITS SUPERVISORY ROLE,

specifically in relation to the Group's commitment to zero harm from its business activities on the wellbeing of employees, shareholders, customers, business partners and society in general, as well as to monitor its ethical practices. It was established on 1 July 2010 and operates under an approved charter and the Companies Act, No. 71 of 2008 (as amended).

### MEMBERSHIP

The committee comprises the Group chairman and two independent non-executive directors. M Sello serves as chairperson of the committee with RC Andersen and AA Routledge as members. The Group chief executive, Group financial director, Group head of assurance and enterprise capability executive attend meetings in an ex officio capacity.

The committee met five times during the year under review.

### TERMS OF REFERENCE

The chairperson of the committee reports to the Board on the committee's deliberations and decisions. The committee regularly submits reports and recommendations and assists the Board by:

- reviewing and approving the policy, strategy and structures to manage social and ethics matters in the Group
- monitoring to the best of its ability that subsidiaries, associate companies and significant investments develop policies, guidelines and practices congruent with the Group's social and ethics policies
- assessing and measuring social and ethics performance with reference to the United Nations Global Compact Principles, the OECD Guidelines for Multinational Enterprises, the JSE Socially Responsible Investment Index, the Department of Trade and Industry Broad-based Black Economic Empowerment (BBBEE) scorecard, International Labour Organisation protocols and King III
- reviewing compliance by the Company, its subsidiaries and associates with local and international laws, policy, guidelines and standards relating to social and ethics matters, including competition law
- considering substantive national and international regulatory developments as well as practice in social and ethics management
- reviewing the Murray & Roberts Socially Responsible Investment Index and BBBEE performance disclosures
- consulting and communicating with internal and external stakeholders with respect to social and ethics issues
- reporting annually to shareholders at the annual general meeting on social and ethics issues
- ensuring that management has allocated adequate resources to comply with social and ethics policies, codes of best practice and regulatory requirements.

## ASSESSMENT

In addition to the formal Board evaluation process, the committee also evaluates its performance and effectiveness by way of self-assessment questionnaires. Based on the results, the committee and Board believe that the committee functions effectively and has complied with its terms of reference in all material respects.

## COMPETITION MATTERS

Murray & Roberts does not condone any anti-competitive or collusive conduct by its employees and is committed to compliance with the Competition Act, No. 89 of 1998.

Murray & Roberts will continue to work with the Competition Commission in the best interests of the Group and to eliminate any possible collusion from the construction industry.

Further details on competition matters are contained in the chairman's statement on page 27 and the ethics performance review on page 47.

## STATEMENT OF BUSINESS PRINCIPLES

Murray & Roberts has adopted a comprehensive Statement of Business Principles, which represents the Group's ideals and standards, and which signal a dedication to the core values that form the basis of an ethical approach to business. Murray & Roberts is committed to fair and ethical business practices. Each director, officer and employee must comply with the letter and spirit of the Statement of Business Principles.



The Statement of Business Principles is available on [www.murrob.com/sus\\_bus\\_principles.asp](http://www.murrob.com/sus_bus_principles.asp)

## STAKEHOLDER ENGAGEMENT

Murray & Roberts is currently streamlining its stakeholder engagement process to maximise the value of interacting with its wide range of stakeholders, across the Group. A Stakeholder Engagement Framework has been developed that identifies all Group stakeholders, methods for engaging with stakeholders, as well as specific engagement plans for each stakeholder grouping. The framework will assist in defining processes to measure the gap between stakeholder perceptions and its performance and also ensure that equitable treatment of all stakeholders. The framework is not a one size fits all application but rather one which the various Group operating platforms can customise to meet the unique concerns of their stakeholders.

## CORPORATE SOCIAL INVESTMENT

Murray & Roberts has implemented a deliberate and targeted corporate social investment (CSI) strategy to influence and impact the delivery of quality education in South Africa and address specifically the shortage of critical skills in the engineering and construction industry. In 2011 Murray & Roberts contributed R15,5 million to CSI. In addition, through the Letsema Sizwe Broad-based Community Trust, the Group distributed R16,3 million to partner organisations, selected for their ability to contribute to broadening the economic base and the key social development issues facing South Africa.

Further details of the Group's CSI and Letsema Sizwe activities are contained in the social performance section of the Group performance review starting on page 57.

# REMUNERATION REPORT

## INTRODUCTION

The Board and the remuneration & human resources committee present this remuneration report. It discloses the remuneration policy on executive remuneration with regard to fixed and variable components. In the past year the Company has reviewed its remuneration policy and the key decisions taken. Proposed changes for the next financial year are covered in this report. On recommendation by the committee, the Board has approved the information in this report.

The Company's remuneration policy aims to develop a performance culture and to motivate and retain key and critical talent. The Company considers this the basis of success for operating in the engineering and construction sector, which is known to be difficult and cyclical.

The Company undertook considerable work in complying with King III in last year's remuneration report and this extended into the year under review. We are confident the current disclosure meets King III requirements. This report covers:

- A summary of the Company's remuneration policy incorporating King III principles
- Key remuneration decisions taken by the remuneration & human resources committee in the 2011 financial year
- Overview of current remuneration components and disclosure of payments made
- Executive contracts and policies
- Non-executive directors fees.

The Company recognises that aligning its business strategy with its remuneration policy is a key success factor. It undertakes to implement remuneration policies that support the Company's long term growth and success.

## REMUNERATION POLICY

To give effect to the general philosophy that directors, senior executives and staff should be paid fair, competitive and appropriately structured remuneration in the best interests of the Company and shareholders, the following broad principles are applied:

- Remuneration consists of fixed and variable elements
- Remuneration structures support the development of a performance culture and the business strategy
- Remuneration components are set at a competitive level to attract and retain the services of high calibre employees
- The annual incentive plan aligns the interests of executives with those of shareholders in the short term through a focus on earnings growth and other key performance indicators (KPIs)
- The share incentive scheme offers share options to certain executives and thereby provides direct alignment with shareholder interests by focusing on long term value creation.

The committee ensures that the mix of remuneration, including short term (STI) and long term (LTI) incentives, meets the Group's strategic objectives. The link between remuneration components and the business strategy is set out below:

Fixed	Variable: 1 year	Variable: 3 – 5 years
<b>Guaranteed package</b>  <b>Base pay</b> <ul style="list-style-type: none"> <li>■ Internal and external benchmarking for guaranteed pay encourages the attraction and retention of talent</li> </ul> <b>Retirement funding and healthcare benefits</b> <ul style="list-style-type: none"> <li>■ Ensures employees are providing for their retirement and that their health and wellness is supported.</li> </ul>	<b>Annual performance bonus plan</b> <ul style="list-style-type: none"> <li>■ Recovery measured by profitability, cash flow, returns and individual's KPIs will be supported by appropriate STI payments.</li> </ul>	<b>Long term share incentive plan</b> <ul style="list-style-type: none"> <li>■ Growth is key to sustainable value creation and the LTI is aimed at creating value for shareholders as well as alignment of management, shareholders and other stakeholder interests</li> <li>■ Retention and key leadership stability is critical to the sustainable growth of the Group and the LTI is aimed at retaining the critical talent required to implement the <i>Recovery &amp; Growth</i> strategy.</li> </ul>

The remuneration policy is aligned to the Group's key business drivers, which are recovery in the short term and sustainable growth into the future. These drivers form part of the key performance areas (KPIs) and KPIs applicable to executive directors and other senior executives. KPIs and KPIs are used in grading executive positions and determining individual remuneration packages. They are also used in determining eligibility for performance related remuneration (described later in this report) and the quantum of payments and awards made under these incentive schemes.

We recognise that to maintain a sustainable, profitable business in the long term requires leadership, relationships, operational excellence, safety and risk to be managed at all levels. The importance of these is demonstrated by their incorporation into KPIs and KPIs.

The remuneration policy is applied to executives and salaried staff within all the Group's operations. However, cognisance is taken of the Group's diversity and limited flexibility is allowed within the operating platforms with respect to external benchmarking and certain benefits.

## INCORPORATION OF KING III

The Company engaged the services of PricewaterhouseCoopers to review the extent to which our previous remuneration reports complied with King III principles. Based on this review, considerable work was done with regard to the disclosure in both the 2010 and 2011 remuneration reports.

In accordance with King III and the Companies Act, details of remuneration paid to senior employees other than directors have been disclosed. The remuneration of prescribed officers of the Company (including the three most highly paid employees in South Africa) and the three most highly paid employees in our international operations taking into account all cash payments, benefits and incentive awards received during the year under review, have been disclosed.

The remuneration paid to executive directors, prescribed officers and key international management for the year ended 30 June 2011 is set out in note 44 to the consolidated annual financial statements.

In line with King III, shareholders are asked to vote on the remuneration policy for the year ended 30 June 2011. The shareholders resolution is advisory and non-binding in nature. Shareholders are referred to Ordinary Resolution Number 7 on page 213 of this report in this regard.

## REMUNERATION & HUMAN RESOURCES COMMITTEE

Further information on the committee's role is contained on page 108 of the Integrated Report.

## KEY REMUNERATION DECISIONS TAKEN DURING 2011

During the 2011 financial year the committee, in accordance with its ambit, performed a number of remuneration reviews that formed the basis of remuneration decisions. These are summarised below:

- Review of King III principles and alignment of remuneration approach to best practice guidelines
- Formal review commissioned of the current remuneration structures and practices across the Group to determine best practices in terms of design and implementation of guaranteed pay and short term and long term incentives
- Approval of long term incentive awards for 2011 and the related performance conditions
- Approval of short term incentive payments in respect of the 2011 financial year
- Executive salary increases for the 2012 financial year
- Review and approval of non-executive director fees for 2012
- Review of changes to the remuneration policy for the 2012 financial year
- Review of the status of retirement funds operating within the Group
- Review and approval of the Company's remuneration report and policy for 2011.

## OVERVIEW OF CURRENT REMUNERATION COMPONENTS

The Group employs the services of independent consultants to advise on the profiling and appropriate remuneration levels of executive directors and senior executives relative to market trends. The Group's remuneration policies and practices are reviewed in light of this data. The mix of remuneration components supports the short and long term business strategy.

The remuneration packages of executive directors and senior executives consist of the following:

- Guaranteed package:
  - Salary
  - Benefits
  - Retirement fund contributions
- Annual performance bonus payments
- Long term share incentive awards.

There are no material payments made to executive directors and senior executives which are ex gratia in nature.

## SALARY

Salary levels are determined with reference to job grade and benchmarked against appropriate external companies.

Benchmarking is conducted bi-annually and referenced to updated online data to ensure that salary levels for each job grade are in line with the market. Data is collated for companies listed on the JSE Limited (JSE) which are of a similar size and nature, in terms of market capitalisation and sector, to Murray & Roberts. This includes companies in the construction, mining and industrial sectors. The objective is to set salary levels for executive directors and senior executives, on average, at the market median.

The recommendations for executive remuneration adjustment take into consideration:

- Where each individual is considered to be within the range offered by the survey
- Prevailing inflation in the market
- Executive remuneration trends in the market
- How critical the executive role is
- Performance over the past year
- Future development potential.

The average remuneration adjustment for executive directors and senior executives in 2011 was 6,2%. The adjustments are aligned to the average Murray & Roberts increase awarded in March 2011 for other salaried employees.

## BENEFITS

Murray & Roberts adopts a total fixed cost of employment to company (TFCE) remuneration structure for guaranteed pay. Executive directors and senior executives are contractually entitled to certain benefits in addition to base salary which makes up their TFCE. These benefits include travel allowance, insurance policies relating to death in service and disability, and medical aid. In addition, executive directors and senior executives are covered under the terms and conditions of the Group's personal accident policy.

Unless executive directors and senior executives are a dependant on a medical aid scheme by virtue of his or her spouse's or partner's membership, the employee is required to become a member of a medical aid scheme as may be approved by Murray & Roberts from time to time. Medical aid contributions are reflected as employee contributions.

## REMUNERATION REPORT continued

In addition, the Company contributes a minimum of 2,4% of pensionable remuneration to separate policies of insurance to provide for disability and death in service benefits. The employees may increase the death cover with additional voluntary contributions.

### RETIREMENT FUND CONTRIBUTIONS

A number of retirement funds operate within the Group. In South Africa these are registered as pension or provident funds and are accordingly governed by the Pension Funds Act. Although some funds are privately administered, the majority of funds are incorporated in outsourced umbrella schemes.

The assets of the funds are independently controlled by boards of trustees which include representatives elected by the members. The Group makes employer contributions to the retirement fund of executive directors and senior executives.

Executive directors and senior executives are required to become members of the Murray & Roberts Retirement Fund. The Company contribution is flexible and may be set at either 8,0%, 10,5% or 13,0% of pensionable remuneration of which 0,5% is allocated to administration expenses and the balance to the employee's fund credit as the Company's contribution.

Fixed salary, benefits and retirement fund contributions constitute employees' TFCE.

The committee reviews TFCE packages annually and changes to the packages of executive directors and members of the executive leadership team are proposed. The committee approves any changes to the annual TFCE package of the Group chief executive.

### PERFORMANCE BONUS

Executive directors and senior executives are eligible to participate in an annual short term incentive plan. Non-executive directors are not eligible to participate in this plan. Together with the share incentive scheme, the annual short term incentive plan makes up the variable component of the remuneration package. The overall purpose of the annual bonus plan is to incentivise and reward those executive directors and senior executives who have contributed to the Group's performance over the year.

Participants receive a cash payment at the end of the relevant financial year. The amount depends on company and personal performance. No deferral is applied.

The bonus pool available to be distributed under the annual bonus plan is usually calculated according to the Group's earnings before interest and tax (EBIT). However, due to the operating loss incurred by the Group in 2011, bonus allocations were determined per operating company, where the operations have been categorised as Green, Amber or Red based primarily on the financial performance (EBIT and cash generated) of the particular operation and the following set of guidelines were implemented:

Ranking	Short term incentive as % of TFCE			
	Operations leadership	Senior executives	Middle management/specialists	General staff/junior management
Green	35 – 40	30 – 35	15 – 20	8
Amber	25 – 30	20 – 25	5 – 8	5
Red	0	0	0	0

The ranges above apply for full and exceptional performers. Unacceptable performers were not allocated a bonus.

In addition, certain individuals within Red companies are either high potential or critical talent and as such allocations were made to individuals by exception.

Given the financial performance of the Group this year, the executive directors and executive committee members were allocated bonuses based on their individual performance only, which resulted in reduced payouts relative to 2010.

The earnings potential per salary level is benchmarked on an annual basis. As per salary benchmarking, data is collated for companies listed on the JSE which are of a similar size, in terms of market capitalisation, to Murray & Roberts. This includes companies in the construction, mining and industrial sectors. The objective is to set the target annual bonus earning potential, as a percentage of TFCE, at the upper quartile of the market.

The payments made to directors and senior executives for the 2011 financial year are disclosed in note 44 to the consolidated annual financial statements.

Each year, the committee sets the principles of the annual bonus plan for the following year and proposes the awards to be made to executive directors and senior executives. Changes are envisaged to the structure of the annual bonus plan with threshold and stretch levels being used to determine the bonus pool and financial and individual metrics being taken into account for bonus qualification.

### SHARE INCENTIVE SCHEME

Executive directors and senior executives are eligible to participate in the Murray & Roberts Holdings Limited Employee Share Incentive Scheme (scheme). Non-executive directors are not eligible to participate in the scheme. The overall purpose of the scheme is to provide general alignment between the interests of executives and shareholders of the Company. It also motivates and rewards executives who have contributed to the Group's real sustainable earnings growth and value creation over the long term and supports retention of key executives.

Under the scheme, participants are granted options to acquire shares in Murray & Roberts at a future date. No consideration is paid by participants for the option grant. The purchase price for the shares is set at the date of grant and is the closing price of a share on the day immediately preceding the grant date. At the end of the vesting period, participants can pay the purchase price and acquire the specified number of shares in Murray & Roberts. It is only at this point that participants will become shareholders and will acquire shareholder rights.

The vesting period applicable to options granted under the scheme after October 2009 is five years, with a third of shares vesting after three years, a third vesting after four years and the final third vesting after five years, subject to the relevant conditions being met. All vested options must be exercised within six years from the date of grant, failing which they lapse.

Historically, some options granted under the scheme have been subject to a performance condition. This means that they vest only if the condition is satisfied. Where a performance condition is imposed, they are referred to as "hurdle" options. Where no performance condition has been imposed and vesting is subject to continued employment only, the options are referred to as "standard". Where the vesting terms of the options vary from those summarised above, they are referred to as "special". The minimum vesting period for these special allocations was four years. Standard awards are primarily made for retention; however, option schemes have an inherent hurdle built into them through the appreciation of the share price above the purchase price.

Where a performance condition is imposed, it was based on an increase in share price. The condition applied has been CPI + 4% per annum compound growth. This has been considered to be an appropriate condition in that it supports the Group's focus on value creation. In addition, it motivates an increase in share price and aligns the interests of participants in the scheme with those of shareholders.

The performance condition is tested over the five-year vesting period. In the event that the performance condition is not satisfied at the end of the relevant vesting period, the option will not lapse and it can be exercised if the performance condition has been satisfied on the next anniversary date, and provided that the higher share price applicable to that anniversary date has been met. Where the performance condition has not been achieved by the sixth anniversary of the grant date, it will lapse in full and vesting on a sliding scale is not applied. This approach has been deemed suitable due to the cyclical nature of the engineering and construction sector.

It is acknowledged that retesting performance conditions in this way does not comply with King III and this issue was considered as part of the remuneration policy review conducted in 2011. As a result, the options granted under the scheme in August 2011 to executive directors and other select executives was based on a cliff vesting in year three subject to meeting a performance condition. The performance condition applied for the August 2011 allocation is a growth in the budgeted 2012 fully diluted HEPS for continuing operations of annual CPI + 5% cumulatively over the performance period. A share option scheme inherently has the share price as a hurdle and as such headline earnings is considered an appropriate performance condition as it underpins shareholder value creation. In order to support retention, 10.5% of the shares allocated in August 2011 were allocated to certain executive directors and executive committee members without performance conditions attached to them.

Options are granted under the scheme generally on an annual basis. However, given that special options were granted to certain executive directors and senior executives on 6 March 2007 to secure their retention and performance through the Group's executive succession and development programme up to and beyond 2010, these individuals were not to be granted additional options under

the Scheme until after 4 March 2011. The shares were allocated at a purchase price of R50.60 per share and are due to expire on 6 March 2015. In order to incentivise the remaining participants of this allocation, the committee agreed to extend the expiry date to the maximum allowable time of 10 years under King III or to 6 March 2017. The extension also applies to the general allocation made on 6 March 2007.

Should scheme participants retire from the Group, they are entitled to exercise any vested share options within two years of the date of retirement. If the participants fail to exercise the vested share options within the two year period, their share options shall be cancelled.

Allocations were made under the Scheme in April 2011 and August 2011. The purpose of the April 2011 allocation, to a broad group of executives (105 in total), was to create leadership stability, support retention and to achieve alignment to the new business strategy. The purpose of the August 2011 allocation was to provide greater alignment between key executives and shareholders, to contribute to the *Recovery & Growth* strategy and sustainable value creation. Some 33 key executives were allocated shares.

The value of options granted in April 2011 was set after considering the following:

- Under the rules of the scheme, a participant cannot acquire more than 3 318 926 shares
- The number and value of shares already held under option
- The factor applicable to the individual's salary level, ranging from 0.5 to 6 and relating to the value of unexercised options held by that individual as a percentage of TFCE
- The individual's job grade and role.

The April allocation was limited to 0.5% of the Group's market capitalisation, which amounted to a maximum of 1.66 million shares.

The value of options granted in August 2011 was set after considering the following:

- Under the rules of the scheme, a participant cannot acquire more than 3 318 926 shares under the Scheme
- The expected value of shares allocated relative to the current TFCE of the executive as per the table below.

Indicative executive level	Expected value as a % of TFCE
Group chief executive	75
Group financial director	65
Group executive director – Operations	55
Group executive director – Staff	50
Group executive – Operations	45
Group executive – Staff	40
Operations director – Managing director	40
Operations director – Operations and staff	30
Operations executive – Project/General manager	30
Corporate executive – Key function	30
Operations & Corporate – Senior management	20
Operations & Corporate – Middle management	10
Operations & Corporate – Junior management	5

## REMUNERATION REPORT continued

The cap on the value of shares allocated as outlined in the April 2011 allocation did not apply to the August allocation. The intent is to set award levels by reference to the expected value of the award expressed as a percentage of TFCE on an annual basis rather than by limiting allocations based on the face value of the allocations. This more accurately reflects the potential earnings of an individual and is more applicable when benchmarking against peer companies.

On an annual basis, the committee reviews the share incentive scheme to ensure its continued contribution to shareholder value and proposes allocations for that year in accordance with the guidelines summarised above. The committee is also responsible for administering the scheme.

### PARTICIPATION LIMITS AND DILUTION

Shares required to satisfy options granted under the scheme which are subsequently exercised, are provided by The Murray & Roberts Trust (trust). Under the rules of the scheme, a maximum of 33 189 262 shares can be issued by Murray & Roberts for purposes of this scheme. To date, the trust has been funded through the purchase of Murray & Roberts shares in the market and the Company has not issued shares to the trust to satisfy options granted. Therefore, this limit has not been utilised and there has been no shareholder dilution.

Details of the shares held by the trust and the outstanding options granted under the scheme at 30 June 2011 are set out in note 12 to the consolidated annual financial statements.

### LETSEMA VULINDLELA BLACK EXECUTIVE TRUST

In addition to the scheme, Murray & Roberts allocates shares to black executives through the Letsema Vulindlela Black Executives Trust (Letsema), which was established in December 2005 as part of the Group's broad-based black economic empowerment shareholding structure. The objective of Letsema is to give black executives the opportunity to become shareholders in Murray & Roberts and as an attraction and retention incentive. In addition, Letsema aims to align the interests of black executives with those of the shareholders.

The beneficiaries of Letsema are black (African, Coloured and Indian) South African citizens, who are employed on a permanent basis within the Group as top, senior and middle managers.

The number of shares allocated to the beneficiaries is based on three dimensions:

1. Management band (top, senior and middle);
2. Performance rating; and
3. Potential rating.

The August 2011 allocation adopted a new allocation framework. Based on management band, performance and potential, the number of shares allocated was determined with reference to the expected value of shares to be allocated relative to the employee's current TFCE. Allocations range from 5% to 35% of TFCE for stretch performance. A minimum of 3 500 shares was allocated, and certain executives received no allocation due to performance considerations.

### REMUNERATION POLICY CHANGES FOR THE 2012 FINANCIAL YEAR

In the year ahead the Company will review and amend the remuneration mix to place greater emphasis on variable pay, underpinned by stretching performance conditions. This change supports the Company's philosophy of performance-driven remuneration.

A more robust approach will be followed with regards to benchmarking of fixed pay against peer companies and alignment internally by way of a job design and grading process.

Changes will be considered for the accrual of the bonus pool based on financial measures which support the Company's business strategy. Threshold, on-target and stretch determination levels are to be introduced ensuring greater alignment with business strategy and performance driven bonuses. Qualification for bonuses will be determined by company and individual performance.

With regard to long term incentives, the committee will review the current scheme and consider aligning the mix of long term incentives to leading practices.

### CONTRACTS OF EMPLOYMENT – EXECUTIVE DIRECTORS

Executive directors do not have fixed term contracts, but are subject to notice periods of between one and three months. Similarly, senior executives are subject to a notice period of between one and three months. A twelve month notice period applied to the previous Group chief executive and Group financial director.

There is no material liability to the Group with respect to the termination of contract of any executive director or senior executive. The applicable contracts of employment do not include provisions entitling the individual to a specified payment on termination of employment or on a change of control of Murray & Roberts. Further, no agreements have been entered into with the executive directors or senior executives regarding restraint of trade.

The only provision in the contract of employment relating to a payment on termination of employment is to provide that where termination occurs during the first year of employment, any payment to which the individual is entitled by law will be limited to a maximum of 25% of annual TFCE.

Normal retirement of executive directors and senior executives is at age 63.

### NON-EXECUTIVE DIRECTORS

Non-executive directors are appointed for a period of three years and, following this period, may be available for re-election for a further three year period. They are required to retire at age 70.

Non-executive directors receive a fee for their contribution to the Board and its committees of which they are members. The fee paid to the chairman includes his director's fee as well as his committee fees. The fee is calculated on the basis of five Board meetings per annum. In addition to a fee, non-executive directors are entitled to claim travelling and other expenses incurred in carrying out the business of the Company and attending Board and committee meetings.

To the extent that a non-executive director does not attend a scheduled Board meeting, an amount will be deducted from his or her fee. Where a director is required to attend a special Board or committee meeting, he or she will receive an additional fee in respect of their attendance. This fee structure reflects the skill and experience brought to the Company by each non-executive director, responsibilities undertaken, the time commitment involved and the importance of attendance at and contribution to Board and committee meetings.

The level of fees for service as directors, additional fees for service on Board committees, fees paid to independent advisors and the chairman's fee are reviewed annually. The committee recommends fee structures to the Board following research into trends in director remuneration for approval by shareholders at the annual general meeting. The fees are benchmarked against independent benchmark sources and against companies listed on the JSE which are of a similar size and nature, in terms of market capitalisation and sector, to Murray & Roberts. This includes companies in the construction, mining and industrial sectors. Fees are set at the upper quartile relative to benchmarks given the complexity and nature of the Group.

Non-executive directors do not participate in the annual bonus plan or the scheme and they do not receive any benefits other than those disclosed.

Details of non-executive director's fees paid for the financial year ended 30 June 2011 are set out in note 44 to the consolidated annual financial statements.

### COMPANIES ACT DECLARATION

It should be noted that in addition to the abovementioned disclosure requirements and best practice recommendations, section 66(8) of the Companies Act provides that except to the extent that the memorandum of incorporation of a company provides otherwise, the company may pay remuneration to its directors for their "services as director", subject to a resolution as detailed in subsection 9. Subsection 9 provides that remuneration of directors may be paid only in accordance with a special resolution approved by the shareholders within the previous two years.

"Services as director" can be interpreted narrowly as only including "fees as directors", distinct from "salaries/fees paid for directorship" (as in the case of non-executive directors). Murray & Roberts has applied the former interpretation. The other, broader interpretation would be that the authorisation extends, for example, to executive directors whose fees are not specifically paid as "services as director", but by reason of their employment agreement, and directorship is merely incidental to their employment agreement.

As such shareholders are referred to Special Resolution Number 1 on page 214 of this report regarding approval of the proposed non-executive director fee structure.

## DETAILED GROUP DIRECTORATE

### NON-EXECUTIVE DIRECTORS

#### ROY CECIL ANDERSEN (63)

CA(SA) CPA (Texas)

##### INDEPENDENT NON-EXECUTIVE CHAIRMAN

Roy was appointed to the Board in 2003 and became chairman in 2004. He is chairman of the nomination committee and a member of the remuneration & human resources committee, the health, safety & environment committee and the social & ethics committee. He is also a trustee of The Murray & Roberts Trust. Roy's other directorships include Aspen Pharmacare Holdings Limited, Nampak Limited, Sasfin Bank, Virgin Active Group Limited and Business Against Crime, and he is a member of the King Committee on Corporate Governance. He was previously the chairman of Sanlam Limited and the chief executive and deputy chairman of Liberty Group. Roy served as executive president of the JSE Limited from 1992 to 1997 where he was responsible for overseeing its restructuring, including the introduction of electronic equity trading. He was with Ernst & Young from 1971 to 1992 where his last position was executive chairman. He holds the rank of Major General and is Chief of Defence Reserves of the SANDF, Honorary Colonel of the Transvaal Horse Artillery as well as a member of the Council for the Support of National Defence. He is a member of the Defence Staff Council and the Military Command Council.

#### DAVID (DAVE) DUNCAN BARBER (58)

FCA (England & Wales) AMP (Harvard)

##### INDEPENDENT NON-EXECUTIVE DIRECTOR

Dave was appointed to the Board in 2008. He is chairman of the audit & sustainability committee and a member of the risk management committee. He is a director of AFGRI Limited. Dave was formerly the global chief financial officer of Anglo Coal, a division of the Anglo American Plc Group with operations in Australia, Canada, Venezuela, Colombia, China and South Africa as well as chief financial officer of Anglo American Corporation of South Africa. The majority of his career was spent in the Anglovaal Group prior to its unbundling where he held the position of group chief financial officer. He has served as a non-executive director and member of the audit committee for several companies, including Anglo Platinum Limited, Barnard Jacobs Mellet Holdings Limited, Telkom Limited, Highveld Steel and Vanadium Corp Limited. His career has also included positions within PricewaterhouseCoopers, Fedsure and SA Breweries.

#### ALAN DE VILLIERS CHARLES KNOTT-CRAIG (59)

BSc Eng (Elec) MBL DBL (HC) DBA (HC)

##### INDEPENDENT NON-EXECUTIVE DIRECTOR

Alan was appointed to the Board in 2008. He was chairman of the health, safety & environment committee until 30 June 2011 and remains a member of the committee. He became a member of the audit & sustainability committee from 1 July 2011. Alan's other directorships include Nedbank Group Limited and Nedbank Limited. He is a board member of the Council for Scientific and Industrial Research (CSIR) and Right to Care. Previously the chief executive of Vodacom Group, Alan is a telecommunications consultant and was recently awarded an Honorary Professorship in Business Leadership.

#### NAMANE MILCAH MAGAU (59)

BA EdD (Harvard) MEd BEd

##### INDEPENDENT NON-EXECUTIVE DIRECTOR

Namane was appointed to the Board in 2004. She is a member of the remuneration & human resources committee and the health, safety & environment committee, and a trustee of The Murray & Roberts Trust. Namane is a past president of the International Womens' Forum and the Businesswomen's Association. She is a director of Santam Limited, Xhumani Zandla Bafazi Investments (Proprietary) Limited and Merrill Lynch South Africa (Proprietary) Limited, and a member of the Advisory Board of University of Cape Town Business School. Namane is currently director of her own consulting company and was formerly the director of group human capital services at the SABC. She came to the SABC from the CSIR where she was vice president of human resources.

#### JOHN MICHAEL MCMAHON (64)

PrEng BSc Eng (Glasgow)

##### INDEPENDENT NON-EXECUTIVE DIRECTOR

Michael was appointed to the Board in 2004. He is a member of the health, safety & environment committee. Michael is a director of Central Rand Gold Limited and Impala Platinum Holdings Limited. He was formerly the chairman of Gencor Limited and Impala Platinum Holdings Limited, and a director of Gold Fields. Michael was a project manager at Murray & Roberts during the 1970s.

#### WILLIAM (BILL) ALAN NAIRN (66)

PrEng BSc Eng (Mining)

##### INDEPENDENT NON-EXECUTIVE DIRECTOR

Bill was appointed to the Board on 30 August 2010. He was a member of the health, safety & environment committee until 30 June 2011, when he became chairman. He is a member of the risk management committee. He is a director of AngloGold Ashanti Limited, and non-executive chairman of MDM Engineering Group Ltd and of the Procurement Committee for MTN Group Limited. Bill previously served on the boards of several companies including Anglo American plc, Anglo Platinum Limited and Kumba Resources Limited.

#### ANTHONY (TONY) ADRIAN ROUTLEDGE (63)

BCom CA(SA)

##### INDEPENDENT NON-EXECUTIVE DIRECTOR

Tony was appointed to the Board in 1994. He is a member of the audit & sustainability committee, remuneration & human resources committee and social & ethics committee. He is a trustee of The Murray & Roberts Trust. Tony was formerly an executive director of Nedcor Limited, Nedbank Limited and Sankorp Limited.

#### MAHLAPE SELLO (49)

LLB, Master of Arts and Law (Russia)

##### INDEPENDENT NON-EXECUTIVE DIRECTOR

Mahlape was appointed to the Board in 2009. She is chairperson of the social & ethics committee and a member of the audit & sustainability committee. She serves on the Johannesburg Bar Council and is a member of the South African Law Reform Commission. Mahlape was formerly the chairperson of the Advisory Committee on Licensing of Private Hospitals at the Gauteng Department of Health.

**SIBUSISO PATRICK SIBISI (56)***BSc Physics (Hons) PhD (Cambridge)***INDEPENDENT NON-EXECUTIVE DIRECTOR**

Sibusiso was appointed to the Board in 2007. He is chairman of the risk management committee and a member of the nomination committee. Sibusiso is the president and CEO of the CSIR and a director of Liberty Group Limited. He was the co-founder of a research-based enterprise at Cambridge and a Fulbright Fellow at the California Institute of Technology in 1988. He was formerly the deputy vice chancellor, research and innovation, at the University of Cape Town.

**ROYDEN THOMAS VICE (64)***BCom CA(SA)***INDEPENDENT NON-EXECUTIVE DIRECTOR**

Royden was appointed to the Board in 2005. He is chairman of the remuneration & human resources committee, and a member of the risk management committee and the nomination committee. He is also a trustee of The Murray & Roberts Trust. Royden is chairman of Hudaco Industries Limited and a Governor of Rhodes University. Royden recently retired as the CE of Waco International Limited, and was previously CEO of Industrial and Special Products at the UK-based BOC Group, chairman of African Oxygen Limited (Afrox), Afrox Healthcare and Consol Glass Limited.

**EXECUTIVE DIRECTORS****ANDRIES JACOBUS (COBUS) BESTER (51)***BCom (Acc) Hons CA(SA)***GROUP FINANCIAL DIRECTOR**

Cobus joined the Group in 2006 following the acquisition of Concor and was appointed to the Board and as Group financial director on 1 July 2011. He is a director of Clough Limited. Previously group financial director for Basil Read and Concor for three and six years respectively and managing director of Concor since 2005, he has extensive experience in the construction and engineering industry.

**ORRIE FENN (56)***BSc (Hons) Eng MPhil Eng DEng***GROUP EXECUTIVE DIRECTOR**

Orrie joined the Group and was appointed to the Board in 2009 when he became executive director for the Group's Construction Products SADC businesses. He was previously chief operating officer of PPC and project director for Blue Circle Cement. He spent seven years at the Chamber of Mines Research Organisation, where he obtained a doctorate in engineering. Orrie is a member of the SA Institute of Mining and Metallurgy, a fellow of the Institute of Quarrying and holds a Government Certificate of Competency (Mines and Works).

**HENRY JOHANNES LAAS (51)***BEng (Mining) MBA***GROUP CHIEF EXECUTIVE**

Henry was appointed to the Board on 1 April 2011 and became Group Chief Executive on 1 July 2011. He first joined the Group in 2001. He is a director of Clough Limited and Murray & Roberts International Limited. He became a member of the health, safety & environment committee on 1 July 2011. Henry played an instrumental role in the global expansion of the Cementation Group and has a strong track record of successful mine project delivery worldwide. He was previously an executive director of Murray & Roberts Limited responsible for the Group's Engineering businesses.

**GROUP SECRETARY****YUNUS KARODIA (39)***CA(SA) CFA*

Yunus joined the Group in 1999 and was appointed Group secretary in 2007. He was previously the financial manager at Murray & Roberts International Limited based in Dubai and financial manager of Murray & Roberts Concessions. He is a trustee of Letsema Vulindlela Black Executives and Sizwe Broad-Based Community Trusts.

*Imogen Mkhize retired as an independent non-executive director on 27 October 2010.*

*Executive directors Malose Chaba and Trevor Fowler resigned on 14 February 2011 and 30 June 2011 respectively.*

*Former Group chief executive Brian Bruce and Group financial director Roger Rees retired on 30 June 2011.*

## RECORD OF ATTENDANCE

### Record of attendance at directors' meetings for the 2011 financial year

		Scheduled					Special <sup>7</sup>				
		25/08/10	01/12/10	23/02/11	20/04/11	29/06/11	24/08/10	27/10/10	08/11/10	30/03/11	14/04/11
RC Andersen	Independent Chairman	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
BC Bruce <sup>1</sup>	Chief Executive	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DD Barber	Independent	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MP Chaba <sup>2</sup>	Executive	✓	✓	–	–	–	✓	✓	✓	–	–
O Fenn	Executive	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TG Fowler <sup>3</sup>	Executive	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ADVC Knott-Craig	Independent	✓	✓	✓	✓	✓	✓	X	✓	X	✓
HJ Laas <sup>4</sup>	Executive	–	–	–	✓	✓	–	–	–	–	✓
NM Magau	Independent	✓	X	✓	✓	✓	✓	✓	✓	✓	✓
JM McMahon	Independent	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IN Mkhize <sup>5</sup>	Independent	✓	–	–	–	–	✓	✓	–	–	–
WA Nairn <sup>6</sup>	Independent	–	✓	✓	✓	✓	–	✓	X	✓	✓
RW Rees <sup>1</sup>	Executive	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AA Routledge	Independent	✓	✓	✓	✓	✓	✓	✓	X	✓	✓
M Sello	Independent	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SP Sibisi	Independent	✓	✓	✓	✓	✓	✓	X	✓	✓	✓
RT Vice	Independent	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

### Record of attendance at board committee meetings for the 2011 financial year

Remuneration & human resources committee	Scheduled			Special <sup>7</sup>			
	24/08/10	22/02/11	27/06/11	02/02/11	23/02/11	16/03/11	20/04/11
RT Vice (Chairman)	✓	✓	✓	✓	✓	✓	✓
RC Andersen	✓	✓	✓	✓	✓	✓	✓
NM Magau	✓	✓	✓	✓	✓	✓	✓
AA Routledge	✓	✓	✓	✓	✓	X	✓

Audit & sustainability committee	Scheduled				Special <sup>7</sup>	
	23/08/10	21/02/11	19/04/11	27/06/11	27/01/11	02/06/11
DD Barber (Chairman)	✓	✓	✓	✓	✓	✓
IN Mkhize <sup>5</sup>	✓	–	–	–	–	–
AA Routledge	✓	✓	✓	✓	✓	✓
M Sello	✓	✓	X	X	✓	✓

**Record of attendance at board committee meetings for the 2011 financial year (continued)**

Risk management committee	Scheduled	
	23/08/10	21/02/11
SP Sibisi (Chairman)	✓	✓
DD Barber	✓	✓
IN Mkhize <sup>5</sup>	X	–
WA Nairn <sup>6</sup>	–	✓
RT Vice	✓	✓

Nomination committee	Scheduled		
	23/08/10	21/02/11	27/06/11
RC Andersen (Chairman)	✓	✓	✓
SP Sibisi	✓	✓	✓
RT Vice	✓	✓	✓

Health, safety & environment committee	Scheduled			
	24/08/10	29/11/10	22/02/11	19/04/11
ADVC Knott-Craig (Chairman)	✓	✓	✓	✓
RC Andersen	✓	✓	✓	✓
BC Bruce	✓	✓	✓	✓
NM Magau	✓	✓	✓	✓
JM McMahon	✓	✓	✓	✓
WA Nairn <sup>6</sup>	–	✓	✓	✓

Social & ethics committee	Scheduled				Special <sup>7</sup> 22/02/11
	24/08/10	29/11/10	19/04/11	28/06/11	
M Sello (Chairperson)	✓	X	✓	✓	✓
RC Andersen	✓	✓	✓	✓	✓
AA Routledge	✓	✓	✓	✓	✓

1 Retired 30 June 2011.

2 Resigned 14 February 2011.

3 Resigned 30 June 2011.

4 Appointed 1 April 2011.

5 Retired 27 October 2010.

6 Appointed 30 August 2010.

7 Special meetings called at short notice can result in some directors/members being unavailable.

## RECORD OF ATTENDANCE continued

### Record of attendance at executive committee meetings for the 2011 financial year

Executive committee	Scheduled													
	22/07/10	12/08/10	19/08/10	23/09/10	21/10/10	25/11/10	27/01/11	10/02/11	16/02/11	24/03/11	13/04/11	26/05/11	22/06/11	
BC Bruce <sup>1</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
AJ Bester	✓	✓	✓	X	✓	✓	✓	✓	✓	✓	✓	✓	✓	
MP Chaba <sup>2</sup>	✓	✓	✓	✓	✓	✓	✓	–	–	–	–	–	–	
O Fenn	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
TG Fowler <sup>5</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
IW Henstock	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
HJ Laas	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
AR Langham	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
RCC Noonan	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
RW Rees <sup>1</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
TW Rensen <sup>4</sup>	✓	–	–	–	–	–	–	–	–	–	–	–	–	
RAG Skudder	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
KE Smith <sup>3</sup>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–	

Executive committee	Special <sup>6</sup>			
	08/07/10	02/12/10	28/02/11	11/03/11
BC Bruce <sup>1</sup>	✓	✓	✓	✓
AJ Bester	✓	✓	✓	✓
MP Chaba <sup>2</sup>	✓	✓	–	–
O Fenn	✓	✓	✓	✓
TG Fowler <sup>5</sup>	✓	✓	✓	✓
IW Henstock	✓	✓	✓	✓
HJ Laas	✓	✓	✓	✓
AR Langham	✓	✓	✓	✓
RCC Noonan	✓	✓	✓	✓
RW Rees <sup>1</sup>	✓	X	✓	✓
TW Rensen <sup>4</sup>	✓	–	–	–
RAG Skudder	✓	✓	✓	✓
KE Smith <sup>3</sup>	✓	✓	✓	✓

<sup>1</sup> Retired 30 June 2011.

<sup>2</sup> Resigned from the executive committee on 28 January 2011 and as a director on 14 February 2011.

<sup>3</sup> Retired 31 March 2011.

<sup>4</sup> Retired 31 July 2010.

<sup>5</sup> Resigned 30 June 2011.

<sup>6</sup> Special meetings called at short notice can result in some directors/members being unavailable.

# ANALYSIS OF SHAREHOLDERS

June 2011

	Number of shareholders	% of shareholders	Number of shares	%
<b>Size of holding</b>				
1 — 1 000 shares	5 368	65,36	1 810 105	0,54
1 001 — 10 000 shares	2 098	25,55	6 825 996	2,06
10 001 — 100 000 shares	525	6,39	17 464 234	5,26
100 001 — 1 000 000 shares	176	2,14	57 774 186	17,41
1 000 001 shares and above	46	0,56	248 018 098	74,73
<b>Total</b>	<b>8 213</b>	<b>100</b>	<b>331 892 619</b>	<b>100</b>
<b>Category</b>				
Pension funds	174	2,12	110 800 895	33,39
Unit/Mutual fund	209	2,55	102 595 137	30,91
Black Economic Empowerment	3	0,04	28 853 227	8,69
Insurance companies	24	0,29	28 302 552	8,53
Private investor	71	0,86	10 991 516	3,31
Custodians	25	0,31	9 735 708	2,93
Sovereign wealth	10	0,12	7 505 045	2,26
Investment trust	4	0,05	1 354 074	0,41
Exchange-traded fund	1	0,01	1 026 564	0,31
University	6	0,07	698 946	0,21
Treasury	1	0,01	676 644	0,20
Charity	7	0,09	478 651	0,14
Hedge fund	1	0,01	111 610	0,04
Local authority	1	0,01	79 587	0,03
Other	7 676	93,46	28 682 463	8,64
<b>Total</b>	<b>8 213</b>	<b>100</b>	<b>331 892 619</b>	<b>100</b>

	Number of shares	% of shares
<b>Major shareholders holding 5% or more of the company's ordinary shares</b>		
Government Employees Pension Fund (ZA)	55 692 365	16,78
Lazard Emerging Markets Portfolio (US)	31 585 517	9,52
<b>Fund managers holding 5% or more of the company's ordinary shares</b>		
Lazard Asset Management LLC (Various)	52 016 419	15,67
Public Investment Corporation (ZA)	43 534 869	13,12
Allan Gray Investment Council (ZA)	19 989 747	6,02
Old Mutual Asset Managers (Various)	17 451 081	5,26

	Number of shareholders	% of shareholders	Number of shares	%
<b>Shareholder spread</b>				
Non-Public*	10	0,12	37 848 768	11,40
Public	8 203	99,88	294 043 851	88,60
<b>Total</b>	<b>8 213</b>	<b>100</b>	<b>331 892 619</b>	<b>100</b>
Domestic			187 863 085	56,60
International			144 029 534	43,40
			<b>331 892 619</b>	<b>100</b>

\* Includes directors, The Murray & Roberts Trust, Murray & Roberts Retirement Fund, employees and associates.

# ASSURANCE STATEMENT

Independent assurance statement by Deloitte & Touche to Murray & Roberts on their sustainability indicator disclosure in their Integrated Report 2011 ("Report")

## SCOPE OF OUR WORK

Murray & Roberts engaged us to perform limited assurance procedures for the year ended 30 June 2011 on the following subject matter:

### COMMUNITY DEVELOPMENT:

- Corporate social investment in community programs (Rm)
- Letsema broad-based community commitments (Rm)

### ECONOMIC:

- Statement of total value added
- Significant fines paid

### EMPLOYEES:

- Total number of bursars and % of bursars who are black and female
- Graduate Recruitment and % of graduates who are black and female
- Leadership Development Program and % of participants who are black and female

### GOVERNANCE:

- Composition of governance bodies

### SAFETY:

- Number of fatalities

### TRANSFORMATION & LOCAL ECONOMIC DEVELOPMENT:

- Bursaries awarded by the Letsema Employee Benefits Trust (Rm)
- Wealth created through Letsema BBBEE share ownership transaction (Rm)

## ASSURANCE PROCESS AND STANDARD

We conducted our limited assurance engagement in accordance with the International Standard on Assurance applicable to Assurance Engagements Other Than Audits or Reviews of Historical Financial Information (ISAE 3000). To achieve limited assurance ISAE 3000 requires that we review the processes and systems used to compile information in the areas on which we provide assurance. This provides less assurance and is substantially less in scope than a reasonable assurance engagement.

The evaluation criteria used for our assurance are the Murray & Roberts definitions and basis of reporting.

## KEY PROCEDURES

Considering the risk of material error, our multi-disciplinary team of sustainability assurance specialists planned and performed our work to obtain all the information and explanations we considered necessary to provide sufficient appropriate evidence on which we base our conclusion. Our work was planned to mirror Murray & Roberts' own group level compilation processes, tracing how data for each indicator within our assurance scope was collected, collated and validated by corporate head office and included in the Report.

Key procedures we conducted included:

- Gaining an understanding of Murray & Roberts' systems through interview with management responsible for reporting systems at corporate head office and site level; and
- Reviewing the systems and procedures to capture, collate, aggregate, validate and process source data for the assured performance data included in the Report.

## OUR CONCLUSION

Based on our examination of the evidence obtained, nothing has come to our attention which causes us to believe that the selected sustainability performance indicators are not fairly presented.

## RESPONSIBILITIES OF DIRECTORS AND INDEPENDENT ASSURANCE PROVIDER

### RESPONSIBILITIES OF DIRECTORS

The directors are responsible for the preparation of the Integrated Report 2011, including the implementation and execution of systems to collect required sustainability data.

### DELOITTE'S RESPONSIBILITIES

Our responsibility is to express our limited assurance conclusion on the performance data for the year ended 30 June 2011.

This report is made solely to Murray & Roberts in accordance with our engagement letter. Our work has been undertaken so that we might state to the company those matters we are required to state to them in a limited assurance report and for no other purpose. Thus, we do not accept or assume responsibility to anyone other than Murray & Roberts for our work, for this report, or for the conclusions we have formed.



**Nina le Riche**

Director, Deloitte & Touche

Cape Town, South Africa  
25 August 2011

**1st Floor, The Square, Cape Quarter, 27 Somerset Road,  
Greenpoint, Cape Town, 8005**

National Executive: **GG Gelink** Chief Executive, **AE Swiegers** Chief Operating Officer, **GM Pinnock** Audit, **DL Kennedy** Risk Advisory, **NB Kader** Tax & Legal Services, **L Geeringh** Consulting, **L Bam** Corporate Finance, **JK Mazzocco** Human Resources, **CR Beukman** Finance, **TJ Brown** Clients, **NT Mtoba** Chairman of the Board, **MJ Comber** Deputy Chairman of the Board

A full list of partners is available on request.



## ANNUAL FINANCIAL STATEMENTS

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## RESPONSIBILITIES OF DIRECTORS FOR ANNUAL FINANCIAL STATEMENTS

for the year ended 30 June 2011

The directors of the Company and the Group are responsible for the preparation of the annual financial statements that fairly present the state of affairs of the Company and the Group at the end of the financial year and of the profit or loss and cash flows for that year in conformity with International Financial Reporting Standards and in the manner required by the Companies Act No. 71 of 2008 (as amended) (Companies Act). The directors of the company are responsible for the maintenance of adequate accounting records and the preparation and integrity of the annual financial statements and related information.

To enable directors to meet these responsibilities:

- The Board and management set standards and management implements systems of internal controls, accounting and information systems, and
- The audit & sustainability committee recommends Group accounting policies and monitors these policies.

The directors are responsible for the systems of internal control. These are designed to provide reasonable, but not absolute, assurance as to the reliability of the annual financial statements and to adequately safeguard, verify and maintain accountability of assets, and to prevent and detect material misstatement and loss. The systems are implemented and monitored by suitably trained personnel with appropriate segregation of authority and duties.

KPMG fulfil the Group internal audit function and is conducting a two year programme to review the design, implementation and effectiveness of internal financial controls. Based on the results to date, nothing has come to the attention of the directors which indicates that the Group's system of internal financial controls, in all material aspects, does not provide a basis for reliable annual financial statements.

The annual financial statements have been prepared in accordance with International Financial Reporting Standards and the Companies Act and are based on appropriate accounting policies, supported by reasonable and prudent judgements. These accounting policies have been applied consistently compared to the prior year except for the adoption of new or revised accounting standards as set out in note 1.

The annual financial statements have been compiled under the supervision of AJ Bester (CA) SA, Group financial director.

The directors are of the opinion that the Company and the Group have adequate resources to continue in operation for the foreseeable future based on forecasts and available cash resources and accordingly the annual financial statements have been prepared on a going concern basis.

It is the responsibility of the auditors to express an opinion on the annual financial statements. Their unmodified report to the members of the Company and Group is set out on page 132.

### APPROVAL OF ANNUAL FINANCIAL STATEMENTS

The annual financial statements of the Company and the Group for the year ended 30 June 2011, set out on pages 133 to 212, were approved by the Board of directors at its meeting held on 31 August 2011 and are signed on its behalf by:

**RC Andersen**

Group chairman

**HJ Laas**

Group chief executive

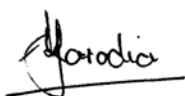
**AJ Bester**

Group financial director

## CERTIFICATION BY COMPANY SECRETARY

for the year ended 30 June 2011

In my capacity as company secretary, I hereby certify, in terms of section 88(2)(e) of the Companies Act No. 71 of 2008 (as amended), that for the year ended 30 June 2011, the Company has lodged with the Companies and Intellectual Property Commission all such returns and notices as are required of a public company in terms of this Act, and that all such returns and notices, to the best of my knowledge and belief, appear to be true, correct and up to date.



**Y Karodia**

Company Secretary

## AUDIT & SUSTAINABILITY COMMITTEE



DAVE BARBER

CHAIRMAN

# THE COMMITTEE ASSISTS THE BOARD TO FULFIL ITS SUPERVISORY ROLE RELATING TO THE INTEGRITY OF FINANCIAL REPORTING

in terms of accounting standards and the Listings Requirements of the JSE Limited, and the operation of adequate financial systems and controls. It does so by evaluating the findings of internal and external audits, actions taken and the appropriateness, adequacy and effectiveness of the system of internal financial controls.

The audit & sustainability committee operates under an approved charter.

The committee chairman reports on committee deliberations and decisions at the Board meeting following each committee meeting. The internal and external auditors have unrestricted access to the committee without the presence of management. The independence of the external auditor is regularly reviewed and all non-audit related services are pre-approved and reported on.

The committee reviews the quality and effectiveness of the external audit process. For the year under review, the committee is satisfied that the external auditor is independent and has nominated for shareholder approval at the annual general meeting that Deloitte & Touche is accredited and be reappointed as independent auditors, and AJ Zoghby as the individual registered auditor.

### MEMBERSHIP

The composition of the committee complies with the Companies Act, No. 71 of 2008 (as amended) (Companies Act) and King III and comprises of three independent non-executive directors. DD Barber served as chairman of the committee with AA Routledge and M Sello as members, all of whom are suitably skilled and experienced to discharge their responsibilities. IN Mkhize retired as a member during the year under review. ADVK Knott-Craig was appointed a member effective 1 July 2011. The committee members will be re-appointed annually by shareholders.

The Group chairman, Group chief executive, Group financial director, Group head of assurance, and internal and external auditors all attend meetings by invitation. A chief audit executive was appointed subsequent to the year-end and will also attend all meetings by invitation.

The committee met six times during the year under review.

The chairman of the committee also serves on the risk management committee. This ensures that overlapping responsibilities are appropriately dealt with.

### TERMS OF REFERENCE

The committee's responsibilities include:

- assisting the Board to fulfil its responsibility with regard to financial and auditing oversight including internal financial controls
- monitoring and reviewing the Group's accounting policies, disclosures and financial information issued to stakeholders
- making recommendations to the Board to ensure compliance with International Financial Reporting Standards
- discussing and agreeing the scope, nature and priority of the external and internal audits including the reviewing of the quality and effectiveness of the external audit process
- nominating an independent auditor for shareholder approval, terms of audit engagement, determining external auditor fees, the nature and extent of non-audit related services and pre-approving contracts for non-audit related services
- overseeing fraud and information technology (IT) risks as they relate to financial reporting
- receiving and dealing appropriately with any complaints relating to either accounting practices and internal audit or to the content or auditing of entities in the Group's annual financial statements or related matters
- overseeing the annual integrated report and recommending approval to the Board
- reviewing price sensitive information such as trading statements
- performing functions required of an audit committee on behalf of subsidiaries incorporated in the Republic of South Africa as public companies.

The Board reviewed and approved the committee's terms of reference and policy for non-audit services during the year.

### ASSESSMENT

In addition to the formal Board evaluation process, the committee also evaluates its performance and effectiveness by way of self-assessment questionnaires. Based on the results, the committee and Board believe that the committee functions effectively and complies with its terms of reference in all material respects.

## STATUTORY DUTIES

In addition to the duties set out in the terms of reference, the committee performed the required statutory functions in terms of Section 94(7) of the Companies Act.

## INTERNAL AUDIT

KPMG fulfils the internal audit function and serves management and the Board by performing independent evaluations of the adequacy and effectiveness of risk management, internal controls, financial reporting mechanisms and records, information systems and operations, safeguarding of assets and adherence to laws and regulations.

The internal audit function is tasked with providing assurance by performing risk-based audits throughout the Group, and adjusts its coverage and focus based on changing strategic and operational needs. Internal audit coverage includes a review of strategic risk mitigations, an independent validation of management's control self-assessment representations, a risk-based review of major projects, key business processes and systems, the Group's sustainability information, IT audits and CoBIT maturity assessments. A combined assurance model is adopted to ensure a coordinated approach to all assurance activities, appropriate to address the significant risks facing the company.

The purpose, authority and responsibility of the internal audit function are formally defined in an internal audit charter, which was reviewed by the committee and approved by the Board. The committee approved the appointment of a chief audit executive during the year under review.

## FINANCIAL DIRECTOR AND FINANCE FUNCTION

The committee considered and satisfied itself of the appropriateness of the expertise, experience and performance of the Group financial director during the year. Group financial director, RW Rees, retired on 30 June 2011 and was succeeded by AJ Bester on 1 July 2011. The committee also considered and satisfied itself of the appropriateness of the expertise and adequacy of resources of the finance function as well as the experience of senior members of management responsible for the finance function.

## INTERNAL FINANCIAL CONTROLS

KPMG fulfils the Group internal audit function and is conducting a two year programme to review the design, implementation and effectiveness of internal financial controls. Based on the results to date, nothing has come to the attention of the committee which indicates that the Group's system of internal controls, in all material aspects, does not provide a basis for reliable annual financial statements.

## AUDIT AND ADMINISTRATION

Financial leadership in Murray & Roberts is continuously strengthened to cater for growth in the business, including ongoing employment and redeployment of senior financial executives. The Group financial director and lead external audit partner attend selected contract and subsidiary reviews at half year and full year-end. Audit close-out meetings are held between external auditors and operational management at year-end. A detailed audit summary memorandum is prepared for all operating entities in the Group and a consolidated report is presented to the committee. There is an agreed procedure for the committee to seek professional independent advice at the Company's expense.

## INTEGRATED REPORTING

During the year under review, external service providers were appointed to assist the Group to implement the annual integrated report and to provide an assurance framework for sustainability information. The committee recommended for Board approval the annual integrated report and Group's annual financial statements. It is satisfied that they comply with International Financial Reporting Standards on a going concern basis following an assessment of solvency and liquidity requirements. The Group's annual financial statements will be open for discussion at the forthcoming annual general meeting where the committee chairman will be present to answer questions on the activities of the committee.

## ASSURANCE

Group assurance has expanded its activities and made significant progress to ensure effective coverage of the Group's operations, implementation of King III principles and recommendations, and sustainability assurance.

The Group's commitment to continuous improvement in this regard is underscored by various policy frameworks that are developing and being implemented, including stakeholder management, regulatory compliance and information management. Project governance has been enhanced by the implementation of the upgraded Opportunity Management System (OMS).

The multi-year rolling internal audit plan is designed to provide assurance that the major risks and key processes are effectively mitigated and managed, to recommend improvements and track the implementation of audit recommendations.

Combined assurance is achieved through a significantly broadened control self-assessment programme. Internal audit validates the results using a risk-based approach and recommends further improvements where required. The efforts of the various internal and external assurance providers are coordinated to ensure coverage of agreed risk areas and to minimise or eliminate gaps.

## INDEPENDENT AUDITOR'S REPORT

### TO THE MEMBERS OF MURRAY & ROBERTS HOLDINGS LIMITED

We have audited the annual financial statements of Murray & Roberts Holdings Limited, which comprise the consolidated and separate statements of financial position as at 30 June 2011, and the consolidated and separate statements of financial performance, the consolidated and separate statements of other comprehensive income, consolidated and separate statements of changes in equity and the consolidated and separate statements of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory notes, and the directors' report, as set out on pages 133 to 212.

#### Directors' Responsibility for the Financial Statements

The Company's directors are responsible for the preparation and fair presentation of these financial statements in accordance with International Financial Reporting Standards, and the requirements of the Companies Act of South Africa, and for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the

circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Opinion

In our opinion, these financial statements present fairly, in all material respects, the consolidated and separate financial position of Murray & Roberts Holdings Limited as at 30 June 2011, and its consolidated and separate financial performance and consolidated and separate cash flows for the year then ended in accordance with International Financial Reporting Standards, and in the manner required by the Companies Act of South Africa.



#### Deloitte & Touche

Registered Auditor

#### Per: AF Mackie

Partner

31 August 2011

#### Deloitte & Touche

**Buildings 1 and 2, Deloitte Place, The Woodlands  
Woodlands Drive, Woodmead, Sandton**

National executive: **GG Gelink** Chief Executive, **AE Swiegers** Chief Operating Officer, **GM Pinnock** Audit, **DL Kennedy** Risk Advisory, **NB Kader** Tax & Legal Services, **L Geeringh** Consulting, **L Bam** Corporate Finance, **JK Mazzocca** Human Resources, **CR Beukman** Finance, **TJ Brown** Clients, **NT Mtoba** Chairman of the Board, **MJ Comber** Deputy Chairman of the Board.

# REPORT OF DIRECTORS

for the year ended 30 June 2011

This report presented by the directors is a constituent of the consolidated annual financial statements at 30 June 2011. Except where otherwise stated, all monetary amounts set out in tabular form are expressed in millions of Rands.

## NATURE OF BUSINESS

### Main business and operations

Murray & Roberts Holdings Limited is an investment holding company with interests in the construction & engineering, underground mining development, construction materials and related fabrication sectors.

The Company does not trade and all of its activities are undertaken through a number of subsidiaries, joint ventures and associates. Information regarding the Group's major subsidiaries and associate companies appears in Annexure 1 of the consolidated annual financial statements.

### Group financial results

At 30 June 2011 the Group recorded a loss of R1 648 million (2010: profit of R1 229 million), representing a diluted loss per share of 585 cents (2010: diluted earnings per share of 371 cents). Diluted headline loss per share was 503 cents (2010: diluted headline earnings per share of 340 cents).

Full details of the financial position and results of the Group are set out in these consolidated annual financial statements. The consolidated annual financial statements have been prepared in accordance with International Financial Reporting Standards. The accounting policies have been applied consistently compared to the prior year, except for the adoption of new or revised accounting standards as set out in note 1.

### Going concern

The Board is satisfied that the consolidated annual financial statements comply with International Financial Reporting Standards on a going concern basis following an assessment of solvency and liquidity requirements.

### Major projects – Uncertified revenue

Included in amounts due from contract customers in the statement of financial position is the Group's share of uncertified revenue that has been recognised through the statement of financial performance in current and prior periods in respect of claims and variation orders on major projects (refer to note 9 of the consolidated annual financial statements), Gautrain Rapid Rail Link (Gautrain), Dubai International Airport Concourse 2 (Dubai Airport), Gorgon Pioneer materials Offloading Facility contract (GPMOF) and Medupi Civils Works.

A cumulative total revenue of R2,0 billion, net of on-account payments of R334 million, being amounts due from contract customers, has been recognised in the statement of financial position at 30 June 2011 (2010: R2,0 billion) as the Group's share of uncertified revenue in respect of claims and variation instructions on the Group's projects. Recognition of these assets is supported by the Group's contract partners and by independent experts and advisers, and in accordance with IAS 11 *Construction Contracts*.

The amount of R1,4 billion of uncertified revenue disclosed in the prior year was in respect of Gautrain, Dubai Airport and power programme only.

Adjudication of these extremely complex legal and financial claims and variation instructions have yet to be finalised, and may be subject to arbitration and/or negotiation. This could result in a materially higher or lower amount being awarded finally, compared to that recognised in the Statement of Financial Position at 30 June 2011.

### Competition Commission

The Group has committed to full co-operation with the Competition Commission (Commission) to eradicate anti-competitive behaviour within the construction industry.

Through internal, legal and forensic investigations, between 2007 and 2011, all identified improper conduct was proactively brought to the Commission's attention with several leniency applications submitted in terms of the Commission's Corporate Leniency Policy (CLP). Certain of those leniency applications submitted to the Commission have resulted in leniency agreements.

Where leniency agreements have not yet been concluded in respect of such CLP applications, the Group is advised that it has been successful in achieving a marker in certain of these CLP applications and it has no reason to believe that formal leniency agreements will not flow in due course.

Accordingly, the Group is of the view that it is inappropriate under these circumstances to conclude whether a provision for potential penalties should be created. However, the risk remains that a leniency agreement may not be achieved resulting in a consequential fine.

In February 2011, the Commission announced a fast-track settlement process aimed at providing a transparent, cost-effective and swift resolution to its investigations into the construction industry. The Group conducted further extensive internal legal and forensic investigations in terms of the specific provisions of the fast-track settlement process. Regrettably, and due mainly to late notifications by former subsidiary company executives, a limited number of additional projects were identified where possible transgressions may have occurred, primarily in a designated sector in which Concor Holdings (Pty) Limited is active. As a consequence, the Group participated in the fast-track settlement process and lodged its applications for these projects on 15 April 2011. Provision has been made for potential penalties for these identified possible transgressions.

Notwithstanding the Group's efforts to disclose all anti-competitive matters to the Commission, there may be certain residual matters which have not yet come to the Group's attention and that may potentially give rise to additional penalties.

The Board reiterates that it does not condone any anti-competitive or collusive conduct.

## REPORT OF DIRECTORS

continued

### Segmental disclosure

The Group manages its operations through five operating platforms. An analysis of the Group's results reflects the results and financial position of each platform (refer to Annexure 3 of the consolidated annual financial statements).

### AUTHORISED AND ISSUED SHARE CAPITAL

Full details of the authorised and issued capital of the Company at 30 June 2011 are contained in note 11 of the consolidated annual financial statements.

There were no changes to the authorised and issued share capital during the year under review.

Particulars relating to The Murray & Roberts Trust (Trust) are set out in note 12.1 of the consolidated annual financial statements. During the year, the Trust granted a total of 1 738 000 options over ordinary shares (2010: 2 325 000 options) to senior executives, including executive directors.

At 30 June 2011, the Trust held 6 189 282 (2010: 7 260 782) ordinary shares against the commitment of options granted by the Trust totalling 11 173 125 (2010: 11 204 625) ordinary shares. The shares held by the Trust have been purchased in the market and have not been issued by the Company.

The total number of ordinary shares that may be utilised for purposes of the Murray & Roberts Holdings Limited Employee Share Incentive Scheme is limited to 10% of the total issued share capital of the Company, currently 33 189 262 (2010: 33 189 262) ordinary shares. As no shares have been issued to date in connection with the Scheme, this limit remains unutilised.

### Purchase of own shares

In terms of the general authority obtained at the last annual general meeting, the Company or its subsidiaries may repurchase ordinary shares to a maximum of 10% of the issued ordinary shares. No ordinary shares were repurchased during the year in terms of this general authority.

### DIVIDEND

No interim or final dividend was declared for the year ended 30 June 2011.

The following dividends were declared in respect of the year ended 30 June 2010:

Final dividend No. 117 of 53 cents declared on 25 August 2010 and paid on 18 October 2010, and

Interim dividend No. 116 of 52 cents declared on 24 February 2010 and paid on 16 April 2010.

## SUBSIDIARIES

### Acquisitions

#### *Acquisition of additional shares in Forge Group Limited (Forge)*

During the financial year Clough Limited increased its interest in Forge from 31% to 33%.

#### *Acquisition of controlling interest in PT Operational Services (Proprietary) Limited*

The Group acquired an additional 33% equity interest in PT Operational Services (Proprietary) Limited increasing its interest to 67%.

#### *Acquisition of additional interest in Bombela Concession Company (Proprietary) Limited*

The Group acquired an additional 8% equity interest in Bombela Concession Company (Proprietary) Limited increasing its interest to 33%.

### Disposals

#### *Disposal of non-core assets*

During the year, the Group entered into an agreement to dispose of its equity interest in a toll road concession. The Group continues to dispose of its investment properties.

On 27 October 2010, the Board approved the sale of the Group's interest in CISCO (Cape Town Iron and Steel Company). In February 2011 the Board further approved the sale of all the Group's interests in the trading and manufacturing of steel reinforcing products. An offer for the sale of the mining roof bolts manufacturing division was accepted prior to 30 June 2011. Conclusion of the transaction is subject to Competition Commission approval.

An offer for the disposal of the Group's interest in Johnson Arabia was accepted prior to 30 June 2011. Conclusion of the transaction is subject to the satisfaction of conditions precedent.

## SPECIAL RESOLUTIONS

No special resolutions relating to capital structure, borrowing powers or any other material matter were passed by subsidiary companies during the year under review.

## EVENTS AFTER REPORTING DATE

On 8 August 2011, Clough Limited announced the disposal of its Marine Construction business for a cash consideration of AUD127 million, subject to conditions precedent. The financial effects of the transaction have not been brought into account at 30 June 2011. The results of the Marine Construction business have been disclosed as a discontinued operation and the assets and liabilities recorded as held-for-sale.

The directors are not aware of any other matter or circumstance arising since the end of the financial year, not otherwise dealt with in the Group and Company annual financial statements, which significantly affects the financial position at 30 June 2011 or the results of its operations or cash flows for the year then ended.

## INTERESTS OF DIRECTORS

A total of 2 065 750 (2010: 2 488 750) share options are allocated to directors in terms of the Murray & Roberts Holdings Limited Employee Share Incentive Scheme, further details are set out in note 44.

The directors of the Company held direct beneficial interests in 28 000 of the Company's issued ordinary shares (2010: 1 426 805 ordinary shares). Details of ordinary shares held per individual director are listed below.

	Direct	Indirect
<b>30 June 2011</b>		
<b>Beneficial</b>		
RC Andersen	20 000	–
DD Barber	2 000	–
AJ Bester*	6 000	–
BC Bruce**	1 404 805	–
<b>Non-beneficial</b>		
RW Rees**	–	615 000
<b>30 June 2010</b>		
<b>Beneficial</b>		
RC Andersen	20 000	–
DD Barber	2 000	–
BC Bruce	1 404 805	–
<b>Non-beneficial</b>		
RW Rees	–	500 000

\* AJ Bester was appointed to the Board as Group financial director on 1 July 2011.

\*\* Group chief executive BC Bruce and Group financial director RW Rees retired on 30 June 2011.

At the date of this report, these interests remain unchanged.

## DIRECTORS

At the date of this report, the directors of the Company were:

### Independent non-executive

RC Andersen (Chairman); DD Barber; ADVC Knott-Craig; NM Magau; JM McMahon; WA Nairn; AA Routledge; M Sello; SP Sibisi and RT Vice.

Non-executive director WA Nairn was appointed with effect from 30 August 2010.

Due to other commitments, IN Mkhize retired as a non-executive director on 27 October 2010.

### Executive

HJ Laas (Group chief executive); AJ Bester (Group financial director); and O Fenn.

HJ Laas was appointed to the Board as an executive director on 1 April 2011 and became Group chief executive on 1 July 2011.

Executive directors MP Chaba and TG Fowler resigned on 14 February 2011 and 30 June 2011 respectively. MP Chaba resigned to pursue personal interests and TG Fowler resigned to assume the position of City Manager at the City of Johannesburg Municipality.

## COMPANY SECRETARY

The company secretary's business and postal addresses are:

### Business address

Douglas Roberts Centre  
22 Skeen Boulevard  
Bedfordview  
2007

### Postal address

PO Box 1000  
Bedfordview  
2008

## AUDITORS

Deloitte & Touche continued in office as external auditors. At the annual general meeting of 26 October 2011, shareholders will be requested to appoint Deloitte & Touche as external auditors for the 2012 financial year. AJ Zoghby will be the individual registered auditor who will undertake the audit.

31 August 2011

# CONSOLIDATED STATEMENT OF FINANCIAL POSITION

at 30 June 2011

ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS		Notes	2011	2010*
<b>ASSETS</b>				
<b>Non-current assets</b>				
Property, plant and equipment	2		3 325,1	4 233,4
Investment property	3		18,3	51,7
Goodwill	4		434,9	553,7
Other intangible assets	5		197,0	71,5
Investments in associate companies	6		564,4	376,1
Other investments	7		445,0	216,2
Deferred taxation assets	20		469,8	343,4
Non-current receivables			108,4	319,1
<b>Total non-current assets</b>			<b>5 562,9</b>	<b>6 165,1</b>
<b>Current assets</b>				
Inventories	8		817,2	1 707,0
Derivative financial instruments			10,5	45,6
Amounts due from contract customers	9		5 290,0	5 786,9
Trade and other receivables	10		1 836,6	2 049,3
Current taxation assets	35		82,9	111,7
Cash and cash equivalents	24		3 100,6	3 811,1
<b>Total current assets</b>			<b>11 137,8</b>	<b>13 511,6</b>
<b>Assets classified as held-for-sale</b>	31		<b>2 859,8</b>	<b>1 448,4</b>
<b>TOTAL ASSETS</b>			<b>19 560,5</b>	<b>21 125,1</b>
<b>EQUITY AND LIABILITIES</b>				
<b>Equity</b>				
Share capital and premium	11		756,9	737,1
Reserves			189,3	215,1
Retained earnings			3 274,9	5 251,1
<b>Equity attributable to owners of Murray &amp; Roberts Holdings Limited</b>			<b>4 221,1</b>	<b>6 203,3</b>
Non-controlling interests	15		1 100,3	974,0
<b>Total equity</b>			<b>5 321,4</b>	<b>7 177,3</b>
<b>Non-current liabilities</b>				
Long term loans	17		1 225,2	1 535,3
Obligations under finance headleases	18		–	–
Retirement benefit obligations	43		7,4	9,3
Long term provisions	19		126,5	84,4
Deferred taxation liabilities	20		310,9	380,5
Subcontractor liabilities	22		141,1	293,7
Non-current payables			62,0	80,2
<b>Total non-current liabilities</b>			<b>1 873,1</b>	<b>2 383,4</b>
<b>Current liabilities</b>				
Amounts due to contract customers	9		2 244,4	2 446,1
Trade and other payables	21		5 226,9	4 391,1
Subcontractor liabilities	22		2 171,4	2 104,8
Provisions for obligations	23		254,3	387,3
Short term loans	25		1 079,5	636,4
Current taxation liabilities	35		115,8	102,0
Derivative financial instruments			45,1	1,7
Bank overdraft	24		46,8	1 244,9
<b>Total current liabilities</b>			<b>11 184,2</b>	<b>11 314,3</b>
<b>Liabilities directly associated with a disposal group held-for-sale</b>	31		<b>1 181,8</b>	<b>250,1</b>
<b>Total liabilities</b>			<b>14 239,1</b>	<b>13 947,8</b>
<b>TOTAL EQUITY AND LIABILITIES</b>			<b>19 560,5</b>	<b>21 125,1</b>

\* The prior year balances relating to amounts due from and to contract customers have been reclassified, refer to note 9 for additional disclosure.

## CONSOLIDATED STATEMENT OF FINANCIAL PERFORMANCE

for the year ended 30 June 2011

ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS		Notes	2011	2010*
<i>Continuing operations</i>				
<b>Revenue</b>		26	<b>30 534,8</b>	27 851,0
<b>(Loss)/profit before interest, depreciation and amortisation</b>			<b>(92,6)</b>	2 123,3
Depreciation			<b>(562,0)</b>	(565,5)
Amortisation of intangible assets			<b>(23,2)</b>	(22,4)
<b>(Loss)/profit before interest and taxation</b>		27	<b>(677,8)</b>	1 535,4
Interest expense		28	<b>(293,9)</b>	(296,2)
Interest income		29	<b>99,5</b>	173,8
<b>(Loss)/profit before taxation</b>			<b>(872,2)</b>	1 413,0
Taxation expense		30	<b>(196,3)</b>	(413,4)
<b>(Loss)/profit after taxation</b>			<b>(1 068,5)</b>	999,6
Income from equity accounted investments		6	<b>86,3</b>	14,9
<b>(Loss)/profit for the year from continuing operations</b>			<b>(982,2)</b>	1 014,5
(Loss)/profit from discontinued operations		31	<b>(666,1)</b>	214,9
<b>(Loss)/profit for the year</b>			<b>(1 648,3)</b>	1 229,4
<i>Attributable to:</i>				
Owners of Murray & Roberts Holdings Limited			<b>(1 735,1)</b>	1 098,3
Non-controlling interests		15	<b>86,8</b>	131,1
			<b>(1 648,3)</b>	1 229,4
<b>Weighted average ordinary shares ('000)</b>				
Number of ordinary shares in issue			<b>331 893</b>	331 893
Weighted average ordinary shares held by The Murray & Roberts Trust			<b>(6 737)</b>	(7 658)
Weighted average ordinary shares held by the Letsema BBBEE trusts			<b>(28 917)</b>	(28 946)
Weighted average ordinary shares held by Murray & Roberts Limited			<b>(676)</b>	(676)
Weighted average number of shares used for basic per share calculation			<b>295 563</b>	294 613
Dilutive adjustment for share options			<b>1 029</b>	1 233
Weighted average number of shares used for diluted per share calculation			<b>296 592</b>	295 846
<b>(Loss)/earnings per share from continuing and discontinued operations (cents)</b>				
– Diluted		32.2	<b>(585)</b>	371
– Basic		32.2	<b>(587)</b>	373
<b>(Loss)/earnings per share from continuing operations (cents)</b>				
– Diluted		32.2	<b>(387)</b>	318
– Basic		32.2	<b>(388)</b>	319

\* Reclassified as a result of discontinued operations.

## CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

for the year ended 30 June 2011

ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS	2011	2010
<b>(Loss)/profit for the year</b>	<b>(1 648,3)</b>	1 229,4
OTHER COMPREHENSIVE (LOSS)/INCOME		
Exchange differences on translating foreign operations	3,8	123,0
Effects of cash flow hedges	(27,0)	(11,0)
<b>Other comprehensive (loss)/income for the year net of taxation</b>	<b>(23,2)</b>	112,0
<b>Total comprehensive (loss)/income</b>	<b>(1 671,5)</b>	1 341,4
<i>Total comprehensive (loss)/income attributable to:</i>		
Owners of Murray & Roberts Holdings Limited	<b>(1 787,3)</b>	1 163,6
Non-controlling interests	<b>115,8</b>	177,8
	<b>(1 671,5)</b>	1 341,4

## CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

for the year ended 30 June 2011

ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS	Share capital	Share premium	Hedging and translation reserve	Other capital reserves	Retained earnings	Attributable to owners of Murray & Roberts Holdings Limited	Non-controlling interests	Total equity
<b>Balance at 30 June 2009</b>	29,4	689,3	(30,4)	153,2	4 739,0	<b>5 580,5</b>	1 053,0	<b>6 633,5</b>
Total comprehensive income for the year	–	–	65,3	–	1 098,3	<b>1 163,6</b>	177,8	<b>1 341,4</b>
Treasury shares acquired (net)	0,1	18,3	–	–	–	<b>18,4</b>	–	<b>18,4</b>
Recognition of financial instrument on acquisition of business	–	–	–	(54,7)	–	<b>(54,7)</b>	–	<b>(54,7)</b>
Disposal of business	–	–	7,0	–	–	<b>7,0</b>	–	<b>7,0</b>
Net acquisition/disposal of non-controlling interests	–	–	–	–	(14,2)	<b>(14,2)</b>	(142,9)	<b>(157,1)</b>
Net movement in non-controlling interest loans	–	–	–	–	–	–	(1,7)	<b>(1,7)</b>
Transfer to non-controlling interests	–	–	2,1	15,6	–	<b>17,7</b>	(17,7)	–
Recognition of share-based payment	–	–	–	57,0	–	<b>57,0</b>	–	<b>57,0</b>
Dividends declared and paid	–	–	–	–	(572,0)	<b>(572,0)</b>	(94,5)	<b>(666,5)</b>
<b>Balance at 30 June 2010</b>	29,5	707,6	44,0	171,1	5 251,1	<b>6 203,3</b>	974,0	<b>7 177,3</b>
Total comprehensive (loss)/income for the year	–	–	(52,2)	–	(1 735,1)	<b>(1 787,3)</b>	115,8	<b>(1 671,5)</b>
Treasury shares acquired (net)	0,1	19,7	–	–	–	<b>19,8</b>	–	<b>19,8</b>
Net acquisition/disposal of non-controlling interests	–	–	–	–	(54,6)	<b>(54,6)</b>	58,9	<b>4,3</b>
Net movement in non-controlling interest loans	–	–	–	–	–	–	36,2	<b>36,2</b>
Transfer to non-controlling interests	–	–	–	(2,7)	–	<b>(2,7)</b>	2,7	–
Reclassification	–	–	(4,1)	4,1	–	–	–	–
Recognition of share-based payment	–	–	–	32,5	–	<b>32,5</b>	–	<b>32,5</b>
Dividends declared and paid	–	–	–	–	(186,5)	<b>(186,5)</b>	(87,3)	<b>(273,8)</b>
Recycled to the statement of financial performance	–	–	–	(3,4)	–	<b>(3,4)</b>	–	<b>(3,4)</b>
<b>Balance at 30 June 2011</b>	29,6	727,3	(12,3)	201,6	3 274,9	<b>4 221,1</b>	1 100,3	<b>5 321,4</b>

# CONSOLIDATED STATEMENT OF CASH FLOWS

for the year ended 30 June 2011

ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS		Notes	2011	2010
<b>Cash flows from operating activities</b>				
Receipts from customers			32 881,6	32 057,0
Payments to suppliers and employees			(32 010,0)	(30 653,1)
Cash generated from operations	34		871,6	1 403,9
Interest received			105,6	187,6
Interest paid			(357,8)	(383,1)
Taxation paid	35		(286,0)	(517,0)
<b>Operating cash flow</b>			<b>333,4</b>	<b>691,4</b>
Dividends paid to owners of Murray & Roberts Holdings Limited			(186,5)	(572,0)
Dividends paid to non-controlling interests			(87,3)	(94,5)
<b>Net cash inflow from operating activities</b>			<b>59,6</b>	<b>24,9</b>
<b>Cash flows from investing activities</b>				
Acquisition of business			(70,1)	(77,0)
Acquisition of non-controlling interests			–	(59,0)
Associate company – loans paid			–	(20,1)
Dividend received from associate companies			24,5	1,7
Acquisition of associates			(7,1)	(340,6)
Increase in investments			–	(113,0)
Purchase of intangible assets other than goodwill			(11,5)	(28,0)
Purchase of property, plant and equipment by discontinued operations			(35,2)	–
Purchase of property, plant and equipment			(832,4)	(1 092,7)
Replacements			(465,0)	(255,0)
Additions			(367,4)	(837,7)
Proceeds on reduction in investments and investment property			–	49,0
Proceeds on disposal of property, plant and equipment			131,8	177,4
Proceeds on disposal of business			–	669,0
Proceeds on disposal of assets held-for-sale			635,4	–
Advance payment received in respect of investment disposal			170,0	–
Cash related to assets held-for-sale			(110,6)	(153,9)
Proceeds on disposal and realisation of investments			44,5	255,0
Other			(1,7)	(5,7)
<b>Net cash outflow from investing activities</b>			<b>(62,4)</b>	<b>(737,9)</b>
<b>Cash flows from financing activities</b>				
Net movement in borrowings	37		529,4	378,3
Net acquisition of treasury shares			19,8	18,4
<b>Net cash inflow from financing activities</b>			<b>549,2</b>	<b>396,7</b>
<b>Net increase/(decrease) in net cash and cash equivalents</b>			<b>546,4</b>	<b>(316,3)</b>
Net cash and cash equivalents at beginning of year			2 566,2	2 876,5
Effect of foreign exchange rates			(58,8)	6,0
<b>Net cash and cash equivalents at end of year</b>	24		<b>3 053,8</b>	<b>2 566,2</b>

# ACCOUNTING POLICIES

for the year ended 30 June 2011

## 1. PRESENTATION OF FINANCIAL STATEMENTS

These accounting policies are consistent with the previous period, except for the changes set out below.

The following new and revised Standards and Interpretations have been adopted in the current period:

*IAS 32 (Amendment): Financial Instruments: Presentation – Classification of Rights Issues*

The amendment addresses the accounting for rights issues (rights, options or warrants) that are denominated in a currency other than the functional currency of the issuer. Previously such rights issues were accounted for as derivative liabilities. The amendment requires that, provided certain conditions are met, such rights issues are classified as equity regardless of the currency in which the exercise price is denominated.

*IFRS 2 (Amendment): Share-based Payments – Group Cash-settled Share-based Payment Transactions*

The amendment clarifies that an entity that receives goods or services in a share-based payment arrangement must account for those goods or services no matter which entity in the group settles the transaction, and no matter whether the transaction is settled in shares or cash. The amendment provides guidance on how to account for group share-based payment schemes in entities' separate financial statements. The amendment incorporates guidance previously included in IFRIC 8 Scope of IFRS 2 and IFRIC 11 IFRS 2 Group and Treasury Share Transactions. As a result, the IASB has withdrawn IFRIC 8 and IFRIC 11.

*IFRIC 19: Extinguishing Financial Liabilities with Equity Instruments*

This interpretation provides guidance on how to account for the extinguishment of a financial liability by the issue of equity instruments. It clarifies the accounting when an entity renegotiates the terms of its debt with the result that the liability is extinguished through the debtor issuing its own equity instruments to the creditor. A gain or loss is recognised in the profit and loss account based on the fair value of the equity instruments compared to the carrying amount of the debt.

*Certain improvements to IFRS's 2010*

Improvements to IFRS is a collection of amendments to International Financial Reporting Standards (IFRS). These amendments are the result of conclusions the board reached on proposals made in its annual improvements project.

The above standards and interpretations had no impact on the Group or Company annual financial statements.

### 1.1 Basis of preparation

These consolidated and separate financial statements have been prepared under the historical cost convention as modified by the revaluation of non-trading financial asset investments, financial assets and financial liabilities held-for-trading, financial assets designated as fair value through profit and loss and investment property. Non-current assets and disposal groups held-for-sale, where applicable, are stated at the lower of its carrying amount and fair value less costs to sell.

The preparation of financial statements requires the use of estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Although these estimates are based on management's best knowledge of current events and conditions, actual results may ultimately differ from those estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision affects only that period, or in the period of the revision and future periods if the revision affects both current and future periods.

Judgements made by management in the application of IFRS that have a significant effect on the financial statements, and significant estimates made in the preparation of these consolidated financial statements are discussed in note 47.

Standards, Interpretations and Amendments to published standards that are not yet effective are discussed in note 48.

### 1.2 Statement of compliance

These consolidated financial statements are prepared in accordance with IFRS and Interpretations adopted by the International Accounting Standards Board (IASB) and the International Financial Reporting Interpretations Committee (IFRIC) of the IASB and the AC 500 Standards as issued by the Accounting Practices Board.

### 1.3 Basis of consolidation

The Group consists of the consolidated financial position and the operating results and cash flow information of Murray & Roberts Holdings Limited (Company), its subsidiaries, its interest in joint ventures and its interest in associates.

Subsidiaries are entities, including special purpose entities such as The Murray & Roberts Trust controlled by the Group. Control exists where the Group, directly or indirectly, has the power to govern the financial and operating policies so as to obtain benefits from its activities generally accompanying an interest of more than half of the voting rights. In assessing control, potential voting rights that are exercisable or convertible presently are taken into account.

Income and expenses of subsidiaries acquired or disposed of during the year are included in the consolidated statement of comprehensive income from the effective date of acquisition and up to the effective date of disposal, as appropriate. Total comprehensive income of subsidiaries is attributed to the owners of the Company and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

If a subsidiary uses accounting policies other than those adopted in the consolidated financial statements for like transactions and events in similar circumstances, appropriate adjustments are made to its financial statements in preparing the consolidated financial statements.

Inter-company transactions and balances on transactions between group companies are eliminated.

### Transactions with non-controlling interests

The Group treats transactions with non-controlling interests as transactions with equity owners of the Group. For purchases from non-controlling interests, the difference between any consideration paid and the relevant share acquired of the carrying value of net assets of the subsidiary is recorded in equity. Gains or losses on disposals to non-controlling interests are also recorded in equity.

Any increase or decrease in ownership interest in subsidiaries without a change in control is recognised as equity transactions in the consolidated financial statements. Accordingly, any premium or discount on subsequent purchases of equity instruments from or sales of equity instruments to non-controlling interests are recognised directly in equity of the parent shareholder.

## 1.4 Business combination

Acquisitions of businesses are accounted for using the acquisition method. The consideration transferred in a business combination is measured at fair value, which is calculated as the sum of the acquisition-date fair values of the assets transferred by the Group, liabilities incurred by the Group to the former owners of the acquiree and the equity interests issued by the Group in exchange for control of the acquiree. Acquisition-related costs are generally recognised in profit or loss as incurred.

At the acquisition date, the identifiable assets acquired and the liabilities assumed are recognised at their fair value at the acquisition date, except that:

- deferred tax assets or liabilities and liabilities or assets related to employee benefit arrangements are recognised and measured in accordance with IAS 12 *Income Taxes* and IAS 19 *Employee Benefits* respectively
- liabilities or equity instruments related to share-based payment arrangements of the acquiree or share-based payment arrangements of the Group entered into to replace share-based payment arrangements of the acquiree are measured in accordance with IFRS 2 *Share-based Payment* at the acquisition date, and
- assets (or disposal groups) that are classified as held-for-sale in accordance with IFRS 5 *Non-current Assets Held for Sale and Discontinued Operations* are measured in accordance with that Standard.

Goodwill is measured as the excess of the sum of the consideration transferred, the amount of any non-controlling interests in the acquiree, and the fair value of the acquirer's previously held equity interest in the acquiree (if any) over the net of the acquisition-date amounts of the identifiable assets acquired and the liabilities assumed. If, after reassessment, the net of the acquisition-date amounts of the identifiable assets acquired and liabilities assumed exceeds the sum of the consideration transferred, the amount of any non-controlling interests in the acquiree and the fair value of the acquirer's previously held interest in the acquiree (if any), the excess is recognised immediately in profit or loss as a bargain purchase gain.

Non-controlling interests that are present ownership interests and entitle their holders to a proportionate share of the entity's net assets in the event of liquidation may be initially measured either at fair value or at the non-controlling interests' proportionate share of the recognised amounts of the

acquiree's identifiable net assets. The choice of measurement basis is made on a transaction-by-transaction basis. Other types of non-controlling interests are measured at fair value or, when applicable, on the basis specified in another IFRS.

When the consideration transferred by the Group in a business combination includes assets or liabilities resulting from a contingent consideration arrangement, the contingent consideration is measured at its acquisition-date fair value and included as part of the consideration transferred in a business combination. Changes in the fair value of the contingent consideration that qualify as measurement period adjustments are adjusted retrospectively, with corresponding adjustments against goodwill. Measurement period adjustments are adjustments that arise from additional information obtained during the 'measurement period' (which cannot exceed one year from the acquisition date) about facts and circumstances that existed at the acquisition date.

The subsequent accounting for changes in the fair value of the contingent consideration that do not qualify as measurement period adjustments depends on how the contingent consideration is classified. Contingent consideration that is classified as equity is not remeasured at subsequent reporting dates and its subsequent settlement is accounted for within equity. Contingent consideration that is classified as an asset or a liability is remeasured at subsequent reporting dates in accordance with IAS 39, or IAS 37 *Provisions, Contingent Liabilities and Contingent Assets*, as appropriate, with the corresponding gain or loss being recognised in profit or loss.

When a business combination is achieved in stages, the Group's previously held equity interest in the acquiree is remeasured to fair value at the acquisition date (i.e. the date when the Group obtains control) and the resulting gain or loss, if any, is recognised in profit or loss. Amounts arising from interests in the acquiree prior to the acquisition date that have previously been recognised in other comprehensive income are reclassified to profit or loss where such treatment would be appropriate if the interest were disposed of.

If the initial accounting for a business combination is incomplete by the end of the reporting period in which the combination occurs, the Group reports provisional amounts for the items for which the accounting is incomplete. Those provisional amounts are adjusted during the measurement period (see above), or additional assets or liabilities are recognised, to reflect new information obtained about facts and circumstances that existed at the acquisition date that, if known, would have affected the amounts recognised at that date.

Business combinations that took place prior to 1 January 2010 were accounted for in accordance with the previous version of IFRS 3.

### Goodwill

The Group uses the acquisition method to account for the acquisition of businesses.

Goodwill is recognised as an asset at the acquisition date of a business, subsidiary, associate or jointly controlled entity. Goodwill on the acquisition of a subsidiary and joint venture company is included in intangible assets. Goodwill on the acquisition of an associate company is included in the investment in associates.

## ACCOUNTING POLICIES

continued

Goodwill is not amortised. Instead, an impairment test is performed annually or more frequently if circumstances indicate that it might be impaired. Any impairment is recognised immediately in profit or loss and is not subsequently reversed. For the purpose of impairment testing, goodwill is allocated to each of the Group's cash generating units expected to benefit from the synergies of the business combination. Any impairment loss of the cash generating unit is first allocated against the goodwill and thereafter against the other assets of the cash generating unit on a pro-rata basis.

Whenever negative goodwill arises, the identification and measurement of the acquired identifiable assets, liabilities and contingent liabilities are reassessed. If negative goodwill still remains, it is recognised in profit or loss immediately.

On disposal of a subsidiary, associate or jointly controlled entity, the attributable goodwill is included in the determination of the profit or loss on disposal. The same principle is applicable for partial disposals where there is a change in ownership, in other words a portion of the goodwill is expensed as part of the cost of disposal. For partial disposals and acquisitions with no change in ownership, goodwill is recognised as a transaction with equity holders.

### 1.5 Joint ventures

Joint ventures are those entities in which the Group has joint control. The proportion of assets, liabilities, income and expenses and cash flows attributable to the interests of the Group in jointly controlled entities are incorporated in the consolidated financial statements under the appropriate headings. The results of joint ventures are included from the effective dates of acquisition and up to the effective dates of disposal.

Inter-company transactions, balances and unrealised gains on transactions between the Group and its joint ventures are eliminated on consolidation. Unrealised losses are eliminated and are also considered an impairment indicator of the asset transferred. Accounting policies of joint ventures have been changed where necessary to ensure consistency with policies adopted by the Group.

### 1.6 Investments in associate companies

Associates are all entities over which the Group has significant influence but not control, generally accompanying a shareholding of between 20% and 50% of the voting rights. Investments in associates are accounted for using the equity method of accounting and are initially recognised at cost. The Group's investment in associates includes goodwill identified on acquisition, net of any accumulated impairment loss.

The Group's share of its associates' post-acquisition profits or losses is recognised in the statement of financial performance, and its share of post-acquisition movements in reserves is recognised in reserves. The cumulative post-acquisition movements are adjusted against the carrying amount of the investment. When the Group's share of losses in an associate equals or exceeds its interest in the associate, including any other unsecured receivables, the Group does not recognise further losses, unless it has incurred obligations or made payments on behalf of the associate. The total carrying value of associates is evaluated annually for impairment. Any impairment loss recognised forms part of the carrying amount of the investment. Any reversal of that impairment loss is recognised in accordance with IAS 36 to the extent that the recoverable amount of the investment subsequently increases.

Unrealised gains on transactions between the Group and its associates are eliminated to the extent of the Group's interest in the associates. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of associates have been changed where necessary to ensure consistency with the policies adopted by the Group.

### 1.7 Stand-alone Company's financial statements

In the stand-alone accounts of the Company, the investment in a subsidiary company is carried at cost less accumulated impairment losses, where applicable.

### 1.8 Foreign currencies

#### *Foreign currency transactions*

A foreign currency transaction is recorded, on initial recognition in Rands, by applying to the foreign currency amount the spot exchange rate between the functional currency and the foreign currency at the date of the transaction.

At the end of the reporting period:

- foreign currency monetary items are translated using the closing rate
- non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rate at the date of the transaction
- non-monetary items that are measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined.

Exchange differences arising on the settlement of monetary items or on translating monetary items at rates different from those at which they were translated on initial recognition during the period or in previous annual financial statements are recognised in profit or loss in the period in which they arise.

When a gain or loss on a non-monetary item is recognised in other comprehensive income and accumulated in equity, any exchange component of that gain or loss is recognised in other comprehensive income and accumulated in equity. When a gain or loss on a non-monetary item is recognised in profit or loss, any exchange component of that gain or loss is recognised in profit or loss.

Cash flows arising from transactions in a foreign currency are recorded in Rands by applying to the foreign currency amount the exchange rate between the Rand and the foreign currency at the date of the cash flow.

#### *Foreign currency monetary items*

Monetary assets denominated in foreign currencies are translated into the functional currency at the closing rate of exchange ruling at the reporting date. Exchange differences arising on translation are credited to or charged against income.

Monetary liabilities denominated in foreign currencies are translated into the functional currency at the closing rate of exchange ruling at reporting date. Exchange differences arising on translation are credited to or charged against income.

Monetary Group assets and liabilities (being Group loans, call accounts, equity loans, receivables and payables) denominated in foreign currencies are translated into the functional currency at the closing rate of exchange ruling at the reporting date. Exchange differences arising on translation

are credited to or charged against income except for those arising on equity loans that are denominated in the functional currency of either party involved. In those instances, the exchange differences are taken directly to equity as part of the foreign currency translation reserve.

Exchange differences arising on the settlement of monetary items are credited to or charged against income.

#### *Foreign currency non-monetary items*

Non-monetary items carried at fair value that are denominated in foreign currencies are translated at the rates prevailing on the date when the fair value was determined. Exchange differences arising on translation are credited to or charged against income except for differences arising on the translation of non-monetary items in respect of which gains and losses are recognised directly in equity. For such items, any exchange component of that gain or loss is also recognised directly in equity.

Non-monetary items that are measured in terms of historical cost in a foreign currency are translated at historical exchange rates.

#### *Foreign operations*

The results and financial position of a foreign operation are translated into the functional currency using the following procedures:

- assets and liabilities for each consolidated statement of financial position presented are translated at the closing rate at the date of that consolidated statement of financial position
- income and expenses for each item of profit or loss are translated at exchange rates at the dates of the transactions
- all resulting exchange differences are recognised in the statement of other comprehensive income and accumulated as a separate component of equity.

Exchange differences arising on a monetary item that forms part of a net investment in a foreign operation are recognised initially in the statement of other comprehensive income and accumulated in the translation reserve. On the disposal of a foreign operation, all of the accumulated exchange differences in respect of that operation attributable to the Group are recycled to profit or loss.

In the case of a partial disposal that does not result in the Group losing control over a subsidiary that includes a foreign operation, the proportionate share of accumulated exchange differences are re-attributed to non-controlling interests and are not recognised in profit or loss. For all other partial disposals (i.e. reductions in the Group's ownership interest in associates or jointly controlled entities that do not result in the Group losing significant influence or joint control), the proportionate share of the accumulated exchange differences is recycled to profit or loss.

Any goodwill arising on the acquisition of a foreign operation and any fair value adjustments to the carrying amounts of assets and liabilities arising on the acquisition of that foreign operation are treated as assets and liabilities of the foreign operation.

The cash flows of a foreign subsidiary are translated at the exchange rates between the functional currency and the foreign currency at the dates of the cash flows.

## **1.9 Financial instruments**

### *Classification*

Classification depends on the purpose for which the financial instruments were obtained/incurred and takes place at initial recognition. Classification is re-assessed on an annual basis, except for derivatives and financial assets designated as fair value through profit or loss, which shall not be classified out of the fair value through profit or loss category.

The Group classifies financial assets and financial liabilities into the following categories:

### *Loans and receivables*

Loans and receivables are stated at amortised cost. Amortised cost represents the original amount less principle repayments received, the impact of discounting to net present value and a provision for impairment, where applicable.

When a loan has a fixed maturity date but carries no interest, the carrying value reflects the time value of money, and the loan is discounted to its net present value. The unwinding of the discount is subsequently reflected in the statement of financial performance as part of interest income.

### *Trade and other receivables*

Trade and other receivables are initially recognised at fair value, and are subsequently classified as loans and receivables and measured at amortised cost using the effective interest rate method.

The provision for impairment of trade and other receivables is established when there is objective evidence that the Group will not be able to collect all amounts due in accordance with the original terms of the credit given and includes an assessment of recoverability based on historical trend analyses and events that exist at reporting date. The amount of the provision is the difference between the carrying value and the present value of estimated future cash flows, discounted at the effective interest rate computed at initial recognition.

### *Contract receivables and retentions*

Contract receivables and retentions are initially recognised at fair value, and are subsequently classified as loans and receivables and measured at amortised cost using the effective interest rate method.

Contract receivables and retentions comprise amounts due in respect of certified or approved certificates by the client or consultant at the reporting date for which payment has not been received, and amounts held as retentions on certified certificates at the reporting date.

### *Cash and cash equivalents*

Cash and cash equivalents comprise cash on hand, demand deposits and other short term highly liquid investments that are readily convertible to a known amount of cash and are subject to an insignificant risk of changes in value.

Bank overdrafts are not offset against positive bank balances unless a legally enforceable right of offset exists, and there is an intention to settle the overdraft and realise the net cash simultaneously, or to settle on a net basis.

All short term cash investments are invested with major financial institutions in order to manage credit risk.

## ACCOUNTING POLICIES

continued

### *Impairment of financial assets*

Financial assets, other than those at fair value through profit and loss, are assessed for impairment at each reporting date and impaired where there is objective evidence that as a result of one or more events that occurred after initial recognition of the financial asset, the estimated future cash flows of the investment have been impacted.

For financial assets carried at amortised cost, the impairment is the difference between the asset's carrying amount and the present value of estimated future cash flows, discounted at the original effective interest rate. The carrying amount of a financial asset is reduced through the use of an allowance account and changes to this allowance account are recognised in profit and loss. Subsequent recoveries of amounts previously written off are credited against the allowance account.

### *Derecognition of financial assets*

The Group derecognises a financial asset only when the contractual rights to the cash flows from the asset expire, or when it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another entity. If the Group neither transfers nor retains substantially all the risks and rewards of ownership and continues to control the transferred asset, the Group recognises its retained interest in the asset and an associated liability for amounts it may have to pay. If the Group retains substantially all the risks and rewards of ownership of a transferred financial asset, the Group continues to recognise the financial asset and also recognises a collateralised borrowing for the proceeds received.

On derecognition of a financial asset in its entirety, the difference between the asset's carrying amount and the sum of the consideration received and receivable and the cumulative gain or loss that had been recognised in other comprehensive income and accumulated in equity is recognised in profit or loss.

### *Financial liabilities and equity*

Financial liabilities and equity are classified according to the substance of the contractual arrangements entered into and the definitions of a financial liability and an equity instrument. An equity instrument is any contract that evidences a residual interest in the assets of the Group after deducting all of its liabilities.

### *Equity instruments*

Equity instruments issued by the Company are recognised as the proceeds received, net of direct issue costs.

### *Non-trading financial liabilities*

Non-trading financial liabilities are recognised at amortised cost. Amortised cost represents the original debt less principle payments made, the impact of discounting to net present value and amortisation of related costs.

### *Trade and other payables*

Trade and other payables are liabilities to pay for goods or services that have been received or supplied and have been invoiced or formally agreed with the supplier. Trade and other payables are initially recognised at fair value, and are subsequently classified as non-trading financial liabilities and carried at amortised cost using the effective interest rate method.

### *Subcontractor liabilities*

Subcontractor liabilities represent the actual unpaid liability owing to subcontractors for work performed including retention monies owed. Subcontractor liabilities are initially recognised at fair value, and are subsequently classified as non-trading financial liabilities and carried at amortised cost using the effective interest rate method.

### *Investments*

Service concession investments are designated as fair value through profit and loss. All other investments are classified as non-trading financial assets or loans and receivables and accounted for accordingly.

### *Financial assets designated as fair value through profit and loss*

Financial instruments, other than those held for trade, are classified in this category if the financial assets or liabilities are managed, and their performance evaluated, on a fair value basis in accordance with a documented investment strategy, and where information about these financial instruments are reported to management on a fair value basis. Under this basis the Group's concession equity investment is the main class of financial instruments so designated. The fair value designation, once made is irrevocable.

Measurement is initially at fair value, with transaction costs and subsequent fair value adjustments recognised in profit or loss. The net gain or loss recognised in profit or loss incorporates any dividend or interest earned on financial assets. Fair value is determined in the manner as described in note 7. Where management has identified objective evidence of impairment, provisions are raised against the investment. Assets are considered to be impaired when the fair value of the assets is considered to be lower than the original cost of the investment.

### *Available-for-sale assets*

Available-for-sale assets include financial instruments normally held for an indefinite period, but may be sold depending on changes in exchange, interest or other market conditions. Available-for-sale financial instruments are initially measured at fair value, which represents consideration given plus transaction costs, and subsequently carried at fair value. Fair value is based on market prices for these assets. Resulting gains or losses are recognised in statement of other comprehensive income and accumulated as a fair value reserve in the statement of changes in equity until the asset is disposed of or impaired, when the cumulative gain or loss is recognised in profit and loss.

Where management has identified objective evidence of impairment, a provision is raised against the investment. When assessing impairment, consideration is given to whether or not there has been a significant or prolonged decline in the market value below original cost.

### *Derivative financial instruments*

Derivative financial instruments are initially measured at fair value at the contract date, which includes transaction costs. Subsequent to initial recognition derivative instruments are stated at fair value with the resulting gains or losses recognised in profit or loss.

Derivatives embedded in other financial instruments or other non-financial host contracts are treated as separate derivatives when their risks and characteristics are not closely related to those of the host contract and the host contract is not carried at fair value with unrealised gains or losses recognised in the statement of financial performance.

Where a legally enforceable right of offset exists for recognised derivative financial assets and liabilities, and there is an intention to settle the liability and realise the asset simultaneously, or to settle on a net basis, all related financial effects are offset.

The Group generally makes use of three types of derivatives, being foreign exchange contracts, interest rate swap agreements and embedded derivatives. The majority of these are used to hedge the financial risks of recognised assets and liabilities, unrecognised forecasted transactions or unrecognised firm commitments (hereafter referred to as "economic hedges").

Hedge accounting is not necessarily applied to all economic hedges but only where management made a decision to designate the hedge as either a fair value or cash flow hedge and the hedge qualifies for hedge accounting.

#### ***Hedging activities***

##### ***Economic hedges where hedge accounting is not applied***

When a derivative instrument is entered into as a hedge, all fair value gains or losses are recognised in profit or loss.

##### ***Economic hedges where hedge accounting is applied***

Hedge accounting recognises the offsetting effects of the hedging instrument (i.e. the derivative) and the hedged item (i.e. the item being hedged such as a foreign denominated liability).

Hedges can be designated as fair value hedges, cash flow hedges, or hedges of net investments in foreign entities.

#### ***Fair value hedges***

When a derivative instrument is entered into and designated as a fair value hedge, all fair value gains or losses are recognised in profit or loss.

Changes in the fair value of a hedging instrument that is highly effective and is designated and qualifies as a fair value hedge, are recognised in profit or loss together with the changes in the fair value of the related hedged item.

Hedge accounting is discontinued when the Group revokes the hedging relationship, when the hedging instruments expires or is sold, terminated, or exercised, or when it no longer qualifies for hedge accounting.

#### ***Cash flow hedges***

Where a derivative instrument is entered into and designated as a cash flow hedge of a recognised asset, liability or a highly probable forecasted transaction, the effective part of any gain or loss arising on the derivative instrument is recognised as part of the hedging reserve until the underlying transaction occurs. The ineffective part of any gain or loss is immediately recognised in profit or loss.

If the underlying transaction occurs and results in the recognition of a financial asset or a financial liability, the associated gains or losses that were recognised directly in equity must be reclassified into profit or loss in the same period or periods during which the

asset acquired or liability assumed affects profit or loss (such as in the periods that interest income or interest expense is recognised). However, if the Group expects that all or a portion of a loss recognised directly in equity will not be recovered in one or more future periods, it shall reclassify into profit or loss the amount that is not expected to be recovered.

If the underlying transaction occurs and results in the recognition of a non-financial asset or a non-financial liability, or a forecasted transaction for a non-financial asset or non-financial liability becomes a firm commitment for which fair value hedge accounting is applied, the associated gains or losses that were recognised directly in equity are included in the initial cost or other carrying value of the asset or liability.

Hedge accounting is discontinued when the Group revokes the hedging relationship, when the hedging instruments expires or is sold, terminated, or exercised, or when it no longer qualifies for hedge accounting. Any gain or loss recognised in other comprehensive income and accumulated in equity at that time remains in equity and is recognised when the forecast transaction is ultimately recognised in profit or loss. When a forecast transaction is no longer expected to occur, the gain or loss accumulated in equity is recognised immediately in profit or loss.

#### ***Loans to (from) group companies***

These include loans to and from holding companies, fellow subsidiaries, subsidiaries, joint ventures and associates are recognised initially at fair value plus direct transaction costs.

Loans to group companies are classified as loans and receivables.

Loans from group companies are classified as financial liabilities measured at amortised cost.

#### ***Bank overdraft and borrowings***

Bank overdrafts and borrowings are initially measured at fair value, and are subsequently measured at amortised cost, using the effective interest rate method. Any difference between the proceeds (net of transaction costs) and the settlement or redemption of borrowings is recognised over the term of the borrowings in accordance with the Group's accounting policy for borrowing costs.

### **1.10 Contracts-in-progress and contract receivables**

Contracts-in-progress represents those costs recognised by the stage of completion of the contract activity at the reporting date.

Anticipated losses to completion are expensed immediately in profit or loss.

#### ***Advance payments received***

Advance payments received are assessed on initial recognition to determine whether it is probable that it will be repaid in cash or another financial asset. In this instance, the advance payment is classified as a non-trading financial liability that is carried at amortised cost. If it is probable that the advance payment will be repaid with goods or services, the liability is carried at historic cost.

### **1.11 Intangible assets other than goodwill**

An intangible asset is an identifiable, non-monetary asset that has no physical substance. An intangible asset is recognised when it is identifiable; the Group has control over the asset; it is probable that economic benefits will flow to the Group; and the cost of the asset can be measured reliably.

## ACCOUNTING POLICIES

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### *Computer software*

Acquired computer software that is significant and unique to the business is capitalised as an intangible asset on the basis of the costs incurred to acquire and bring to use the specific software.

Costs associated with maintaining computer software programmes are capitalised as intangible assets only if it qualifies for recognition. In all other cases these costs are recognised as an expense as incurred.

Costs that are directly associated with the development and production of identifiable and unique software products controlled by the Group, and that will probably generate economic benefits exceeding one year, are recognised as intangible assets. Direct costs include the costs of software development employees and an appropriate portion of relevant overheads.

Computer software is amortised on a systematic basis over its estimated useful life from the date it becomes available for use.

### *Research and development*

Research expenditure is recognised as an expense as incurred.

Costs incurred on development projects (relating to the design and testing of new or improved products and technology) are capitalised as intangible assets when it is probable that the project will be a success, considering its commercial and technological feasibility, and costs can be measured reliably. The costs can be capitalised as an intangible asset from the date that the above criteria is met.

Other development expenditure is recognised as an expense as incurred. Development expenditure previously recognised as an expense is not capitalised as an asset in a subsequent period.

Development expenditure that has a finite useful life and that has been capitalised is amortised from the commencement of the commercial production of the product on a systematic basis over the period of its expected benefit.

### *Other intangible assets*

Other intangible assets that are acquired by the Group are stated at cost less accumulated amortisation and impairments. Expenditure on internally generated goodwill and brands is recognised in profit or loss as an expense as incurred and is not capitalised.

### *Subsequent expenditure*

Subsequent costs incurred on intangible assets are included in the carrying value only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. All other expenditure is expensed as incurred.

### *Amortisation*

Amortisation is charged to profit or loss on a systematic basis over the estimated useful life of the intangible asset from the date that they are available for use unless the useful lives are indefinite. Intangible assets with indefinite lives are tested annually for impairment. The estimated useful lives and residual values are reviewed at the end of each reporting period and the effect of any change in estimate will be applied prospectively.

The average amortisation periods are set out in note 5.

### *Derecognition of intangible assets*

An intangible asset is derecognised on disposal, or when no future economic benefits are expected from use or disposal. Gains and losses arising from derecognition of an intangible asset, measured as the difference between the net disposal proceeds and the carrying amount of the asset, are recognised in profit or loss when the asset is derecognised.

## 1.12 Property, plant and equipment

Property, plant and equipment are tangible assets that the Group holds for its own use or for rental to others and which the Group expects to use for more than one period. Property, plant and equipment could be constructed by the Group or purchased by the entities. The consumption of property, plant and equipment is reflected through a depreciation charge designed to reduce the asset to its residual value over its useful life.

The useful lives of items of property, plant and equipment have been assessed as follows:

The residual value, useful life and depreciation method of each asset are reviewed at the end of each reporting period. If the expectations differ from previous estimates, the change is accounted for as a change in accounting estimate.

Each part of an item of property, plant and equipment with a cost that is significant in relation to the total cost of the item is depreciated separately.

The depreciation charge for each period is recognised in profit or loss unless it is included in the carrying amount of another asset.

The gain or loss arising from the derecognition of an item of property, plant and equipment is included in profit or loss when the item is derecognised. The gain or loss arising from the derecognition of an item of property, plant and equipment is determined as the difference between the net disposal proceeds, if any, and the carrying amount of the item.

### *Measurement*

All property, plant and equipment is stated at cost less accumulated depreciation and accumulated impairment losses, except for land, which is stated at cost less accumulated impairment losses. Cost includes expenditure that is directly attributable to the acquisition of the item and includes transfers from equity of any gains or losses on qualifying cash flow hedges of currency purchases of property, plant and equipment.

Certain items of property, plant and equipment that had been revalued to fair value on or prior to 1 July 2004, the date of transition to IFRS, are measured on the basis of deemed cost, being the revalued amount at that revaluation date.

### *Subsequent costs*

Subsequent costs are included in an asset's carrying value only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. Day-to-day servicing costs are recognised in profit or loss in the year incurred.

### *Revaluations*

Property, plant and equipment are not revalued.

### *Assets held under finance leases*

Assets held under finance leases are depreciated over their expected useful lives on the same basis as owned assets or, where shorter, the term of the relevant lease.

### Components

The amount initially recognised in respect of an item of property, plant and equipment is allocated to its significant components and where they have different useful lives, are recorded and depreciated separately. The remainder of the cost, being the parts of the item that are individually not significant or have similar useful lives, are grouped together and depreciated as one component.

### Depreciation

Depreciation is calculated on the straight-line or units of production basis at rates considered appropriate to reduce the carrying value of each component of an asset to its residual value over its estimated useful life. The average depreciation periods are set out in note 2.

Depreciation commences when the asset is in the location and condition for its intended use by management and ceases when the asset is derecognised or classified as held-for-sale.

The useful life and residual value of each component is reviewed annually at year-end and, if expectations differ from previous estimates, adjusted for prospectively as a change in accounting estimate.

### Impairment

Where the carrying value of an asset is greater than its estimated recoverable amount, an impairment loss is recognised immediately in profit or loss to bring the carrying value in line with its recoverable amount.

### Dismantling and decommissioning costs

The cost of an item of property, plant and equipment includes the initial estimate of the costs of its dismantlement, removal, or restoration of the site on which it was located.

## 1.13 Impairment of assets

At each reporting date the Group assesses whether there is an indication that an asset may be impaired. If any such indication exists, the asset is tested for impairment by estimating the recoverable value of the related asset. Irrespective of whether there is any indication of impairment, an intangible asset with an indefinite useful life, intangible asset not yet available for use and goodwill acquired in a business combination, are tested for impairment on an annual basis.

When performing impairment testing, the recoverable amount is determined for the individual asset for which an objective indication of impairment exists. If the asset does not generate cash flows from continuing use that are largely independent from other assets or groups of assets, the recoverable amount is determined for the cash generating unit (CGU) to which the asset belongs.

Recoverable amount is the higher of fair value less costs to sell and value-in-use. In assessing value-in-use, the estimated future cash flows are discounted to their present value using the pre-tax discount rate that reflects current market assessments of the time value of money and risks specific to the asset for which the estimates of future cash flows have not been adjusted.

When an impairment loss subsequently reverses, the carrying amount of the asset (or a cash-generating unit) is increased to the revised estimate of its recoverable amount, but so that increased carrying amount does not exceed the carrying

amount that would have been determined had no impairment loss been recognised for the asset (or cash-generating unit) in prior years. A reversal of an impairment loss is recognised immediately in profit or loss.

## 1.14 Investment property

Investment property is any land, building or part thereof that is either owned or leased by the Group under a finance lease for the purpose of earning rentals or for capital appreciation, or both, rather than for use in the production or supply of goods or services, for administrative purposes, or sale in the ordinary course of business. This classification is performed on a property-by-property basis.

Initially, investment property is measured at cost including all transaction costs. Subsequent to initial recognition investment property is stated at fair value, with any movements in fair value recognised in profit or loss.

Investment property is derecognised when it has either been disposed of or when the investment property is permanently withdrawn from use and no future economic benefit is expected from its disposal.

Any gain or loss on the derecognition of an investment property is recognised in profit or loss in the year of derecognition.

## 1.15 Non-current assets held-for-sale and discontinued operations

Non-current assets, disposal groups, or components of an enterprise are classified as held-for-sale if their carrying amounts will be recovered through a sale transaction rather than through continuing use. This condition is regarded as being met only when the sale is highly probable and the asset (or disposal group) is available for immediate sale in its present condition. Management must be committed to the sale, which should be expected to qualify for recognition as a completed sale within one year from the date of classification.

Non-current assets, disposal groups, or components of an enterprise classified as held-for-sale are stated at the lower of its previous carrying value and fair value less costs to sell.

An impairment loss, if any, is recognised in profit or loss for any initial and subsequent write-down of the carrying value to fair value less costs to sell. Any subsequent increase in fair value less costs to sell is recognised in profit or loss to the extent that it is not in excess of the previously recognised cumulative impairment losses. The impairment loss recognised first reduces the carrying value of the goodwill allocated to the disposal group, and the remainder to the other assets of the disposal group pro-rata on the basis of the carrying value of each asset in the disposal group.

Assets such as inventory and financial instruments allocated to a disposal group will not absorb any portion of the write-down as they are assessed for impairment according to the relevant accounting policy involved. Any subsequent reversal of an impairment loss should be proportionately allocated to the other assets of the disposal group on the basis of the carrying value of each asset in the unit (group of units), but not to goodwill.

Assets held-for-sale are not depreciated or amortised. Interest and other expenses relating to the liabilities of a disposal group continue to be recognised.

## ACCOUNTING POLICIES

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When the sale is expected to occur beyond one year, the costs to sell are measured at their present value. Any increase in the present value of the costs to sell that arises from the passage of time is presented in profit or loss as an interest expense.

Non-current assets, disposal groups or components of an enterprise that are classified as held-for-sale are presented separately on the face of the statement of financial position. The sum of the post-tax profit or loss of the discontinued operation, and the post-tax gain or loss on the remeasurement to fair value less costs to sell is presented as a single amount on the face of the statement of financial performance.

### 1.16 Inventories

Inventories comprise raw materials, properties for resale, consumable stores and in the case of manufacturing entities, work-in-progress and finished goods. Consumable stores include minor spare parts and servicing equipment that are either expected to be used over a period less than 12 months or for general servicing purposes. Consumable stores are recognised in profit or loss as consumed.

Inventories are valued at the lower of cost or net realisable value.

The cost of inventories is determined using the following cost formulas:

- raw materials — First In, First Out (FIFO) or Weighted Average Cost basis.
- finished goods and work-in-progress — cost of direct materials and labour including a proportion of factory overheads based on normal operating capacity.

For inventories with a different nature or use to the Group, different cost formulas are used. The cost of inventories includes transfers from equity of any gains or losses on qualifying cash flow hedges of currency purchase costs, where applicable.

In certain business operations the standard cost method is used. The standard costs take into account normal levels of materials and supplies, labour, efficiency and capacity utilisation. These are regularly reviewed and, if necessary, revised in the light of current conditions. All abnormal variances are immediately expensed as overhead costs. All under absorption of overhead costs are expensed as a normal overhead cost, while over absorption is adjusted against the inventory item or the cost of sales if already sold.

Net realisable value represents the estimated selling price in the ordinary course of business less all estimated costs of completion and costs incurred in marketing, selling and distribution.

#### *Property development*

Property developments are stated at the lower of cost or realisable value. Cost is assigned by specific identification and includes the cost of acquisition, development and borrowing costs during development. When development is completed borrowing costs and other charges are expensed as incurred.

### 1.17 Leases

Leases of property, plant and equipment where the Group has substantially all the risks and rewards of ownership are classified as finance leases. Finance leases are capitalised.

All other leases are classified as operating leases. The classification is based on the substance and financial reality of the whole transaction rather than the legal form. Greater weight is therefore given to those features which have a commercial effect in practice. Leases of land and buildings are analysed separately to determine whether each component is an operating or finance lease.

All headleases in which the Group has a controlling interest in the property at the end of the lease are classified as finance leases. All other headleases are classified as onerous operating leases.

#### *Finance leases*

At the commencement of the lease term, finance leases are recognised as assets and liabilities in the statement of financial position at an amount equal to the fair value of the leased asset or, if lower, the present value of the minimum lease payments. Any direct cost incurred in negotiating or arranging a lease is added to the cost of the asset. The present value of the cost of decommissioning, restoration or similar obligations relating to the asset are also capitalised to the cost of the asset on initial recognition. The discount rate used in calculating the present value of minimum lease payments is the rate implicit in the lease.

Capitalised leased assets are accounted for as property, plant and equipment. They are depreciated using the straight-line or unit of production basis at rates considered appropriate to reduce the carrying values over the estimated useful lives to the estimated residual values. Where it is not certain that an asset will be taken over by the Group at the end of the lease, the asset is depreciated over the shorter of the lease period and the estimated useful life of the asset.

Finance lease payments are allocated between the lease finance cost and the capital repayment using the effective interest rate method. Lease finance costs are charged to operating costs as they become due.

#### *Operating leases*

Operating lease payments are recognised in profit or loss on a straight-line basis over the lease term. In negotiating a new or renewed operating lease, the lessor may provide incentives for the Group to enter into the agreement, such as up-front cash payments or an initial rent-free period. These benefits are recognised as a reduction of the rental expense over the lease term, on a straight-line basis.

#### *Finance headleases*

Headlease assets, where part of finance headleases, are capitalised as investment property at their fair values and a corresponding liability is raised.

Land is not depreciated. Buildings are depreciated using the straight-line basis at rates considered appropriate to reduce the carrying values over the estimated useful lives to the estimated residual values.

#### *Operating headleases*

A long term provision is raised in respect of the onerous headleases that are classified as operating headleases and is based on the projected losses being the difference between the gross headlease commitments and the projected net revenue inflows. Operating lease payments are recognised in the profit or loss on a straight-line basis over the lease term.

### 1.18 Provisions and contingencies

Contingent assets and contingent liabilities are not recognised. Contingencies are disclosed in note 39.

Provisions are recognised when the Group has a present legal or constructive obligation as a result of past events, for which it is probable that an outflow of economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

Provisions are measured at the directors' best estimate of the expenditure required to settle that obligation at the reporting date, and are discounted to present value when the effect is material.

Provisions are reflected separately on the face of the statement of financial position and are separated into their long term and short term portions. Contract provisions are, however, deducted from contracts-in-progress.

Provisions for future expenses are not raised, unless supported by an onerous contract, being a contract in which unavoidable costs that will be incurred in meeting contract obligations are in excess of the economic benefits expected to be received from the contract.

Provisions for warranty costs are recognised at the date of sale of the relevant products, at the directors' best estimate of the expenditure required to settle the Group's obligation.

Contingent liabilities acquired in a business combination are initially measured at fair value at the date of acquisition. At subsequent reporting dates, such contingent liabilities are measured at the higher of the amount that would be recognised in accordance with IAS 37: *Provisions, Contingent Liabilities and Contingent Assets* and the amount initially recognised less cumulative amortisation recognised in accordance with IAS 18: *Revenue*.

#### **Restructurings**

A restructuring provision is recognised when the Group has developed a detailed formal plan for the restructuring and has raised a valid expectation in those affected that it will carry out the restructuring by starting to implement the plan or announcing its main features to those affected by it. The measurement of a restructuring provision includes only the direct expenditures arising from the restructuring, which are those amounts that are both necessarily entailed by the restructuring and not associated with the ongoing activities of the entity.

#### **Contingent liabilities**

A contingent liability is a possible obligation that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Group, or a present obligation that arises from past events but is not recognised because it is not probable that an outflow of resources embodying economic benefits will be required to settle the obligation; or the amount of the obligation cannot be measured with sufficient reliability.

If the likelihood of an outflow of resources is remote, the possible obligation is neither a provision nor a contingent liability and no disclosure is made.

#### **Contingent assets**

A contingent asset is a possible asset that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Group.

Such contingent assets are only recognised in the financial statements where the realisation of income is virtually certain. If the inflow of economic benefits is only probable, the contingent asset is disclosed as a claim in favour of the Group but not recognised in the statement of financial position.

### 1.19 Share based payment transactions

An expense is recognised where the Group receives goods or services in exchange for shares or rights over shares (equity-settled transactions) or in exchange for other assets equivalent in value to a given number of shares or rights over shares (cash-settled transactions).

Employees, including directors, of the Group receive remuneration in the form of share-based payment transactions, whereby employees render services in exchange for shares or rights over shares (equity-settled transactions).

The cost of equity-settled transactions with employees is measured by reference to the fair value at the date at which they are granted. The fair value is determined by an external value using the binomial lattice and Monte Carlo Simulation models. In valuing equity-settled transactions, no account is taken of any performance conditions, other than conditions linked to the price of the shares of the Group (market conditions). The expected life used in the model has been adjusted, based on management's best estimate, for the effects of non-transferability, exercise restrictions and behavioural considerations.

The cost of equity-settled transactions is recognised, together with a corresponding increase in equity, on a straight-line basis over the period in which the non-market performance conditions are fulfilled, ending on the date on which the relevant employees become fully entitled to the award (vesting date).

No expense is recognised for awards that do not ultimately vest, except for awards where vesting is conditional upon a market condition, which are treated as vesting irrespective of whether or not the market condition is satisfied, provided that all other performance conditions are satisfied.

Where the terms of an equity-settled award are modified, as a minimum, an expense is recognised as if the terms had not been modified. In addition, an expense is recognised for any increase in the value of the transaction as a result of the modification, as measured at the date of modification.

Where an equity-settled award is cancelled, it is treated as if it had vested on the date of cancellation, and any expense not yet recognised for the award is recognised immediately.

However, if a new award is substituted for the cancelled award, and designated as a replacement award on the date that it is granted, the cancelled and new awards are treated as if they were a modification of the original award.

The dilutive effect of outstanding options is reflected as additional share dilution in the computation of diluted earnings per share.

## ACCOUNTING POLICIES

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For cash-settled share-based payments, a liability equal to the portion of the goods or services received is recognised at the current fair value determined at each reporting date.

### 1.20 Employee benefits

#### *Defined contribution plans*

Under defined contribution plans the Group's legal or constructive obligation is limited to the amount that it agrees to contribute to the fund. Consequently, the actuarial risk that benefits will be less than expected and the investment risk that assets invested will be insufficient to meet expected benefits, is borne by the employee. Such plans include multi-employer or state plans.

Employee and employer contributions to defined contribution plans are recognised as an expense in the year in which incurred.

#### *Defined benefit plans*

Under defined plans, the Group has an obligation to provide the agreed benefits to current and former employees. The actuarial and investment risks are borne by the Group. A multi-employer plan or state plan that is classified as a defined benefit plan, but for which sufficient information is not available to enable defined benefit accounting, is accounted for as a defined contribution plan.

For defined benefit plans, the cost of providing benefits is determined using the Projected Unit Credit Method, with actuarial valuations being carried out at each reporting date. Actuarial gains and losses that exceed 10% of the greater of the present value of the Group's defined benefit obligation and the fair value of plan assets are amortised over the expected average working lives of participating employees.

The current service cost in respect of defined benefit plans is recognised as an expense in the year to which it relates. Past-service costs, experience adjustments, effects of changes in actuarial assumptions and plan amendments in respect of existing employees are expensed over the remaining service lives of these employees. Adjustments relating to retired employees are expensed in the year in which they arise. Deficits arising on these funds, if any, are recognised immediately in respect of retired employees and over the remaining service lives of current employees.

The defined benefit obligation in the statement of financial position, if any, represents the present value of the defined benefit obligation as adjusted for unrecognised actuarial gains and losses and unrecognised past service costs, and are reduced by the fair value of plan assets. Any asset resulting from this calculation is limited to unrecognised actuarial losses and past service costs, plus the present value of available refunds and reductions in future contributions to the plan.

### 1.21 Government grants

Government grants are recognised at their fair value where there is reasonable assurance that the grant will be received and all attaching conditions will be complied with.

When the grant relates to an expense item, it is recognised as income over the years necessary to match the grant on a systematic basis to the costs that it is intended to compensate.

Where the grant relates to an asset, the fair value of the grant is credited to the item of property, plant and equipment and is released to profit or loss over the expected useful life of the relevant asset by equal annual instalments.

Government grants that are receivable as compensation for expenses or losses already incurred or for the purpose of giving immediate financial support to the Group with no future related costs are recognised in profit or loss in the period in which they become receivable.

The benefit of a government loan at a below-market rate of interest is treated as a government grant, measured as the difference between proceeds received and the fair value of the loan based on prevailing market interest rates.

### 1.22 Taxation

Income taxation expense represents the sum of current and deferred taxation.

#### *Current taxation assets and liabilities*

The current taxation liability is based on taxable profit for the year. Taxable profit differs from profit as reported in the statement of financial performance because it excludes items of income or expense that are taxable or deductible in other years and it further excludes items that are never taxable or deductible. The Group's liability for current taxation is calculated using taxation rates that have been enacted or substantively enacted by the reporting date.

#### *Deferred taxation assets and liabilities*

A deferred taxation liability is recognised on differences between the carrying amounts of assets and liabilities in the financial statements and the corresponding tax bases used in the computation of the taxable profits, and is accounted for using the balance sheet liability method. Deferred taxation liabilities are generally recognised for all taxable temporary differences and deferred taxation assets are recognised to the extent that it is probable that taxable profits will be available against which deductible temporary differences can be utilised.

Such assets and liabilities are not recognised if the temporary differences arise from goodwill or from the initial recognition, other than in business combinations, of other assets and liabilities in a transaction that affects neither the taxable profits nor the accounting profits.

Deferred taxation liabilities are recognised for the taxable temporary differences arising from investments in subsidiaries, and interests in joint ventures, except where the Group is able to control the reversal of the temporary differences and it is probable that the temporary difference will not be reversed in the foreseeable future. Deferred tax assets arising from deductible temporary differences associated with such investments and interests are only recognised to the extent that it is probable that there will be sufficient taxable profits against which to utilise the benefits of the temporary differences and they are expected to reverse in the foreseeable future.

The carrying amount of a deferred taxation asset is revised at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow the asset or part of the asset to be recovered.

Deferred taxation is calculated at the taxation rates that are expected to apply in the period when the liability is settled or the asset realised. Deferred taxation is charged or credited to profit or loss, except when it relates to items charged or credited directly to equity in which case the deferred taxation is also charged or credited directly to equity.

Deferred taxation assets and liabilities are offset when there is a legal enforceable right to offset current taxation assets against liabilities and when the deferred taxation relates to the same fiscal authority.

### 1.23 Related parties

Related parties are considered to be related if one party has the ability to control or jointly control the other party or exercise significant influence over the other party in making financial and operating decisions. Key management personnel are also regarded as related parties. Key management personnel are those persons having authority and responsibility for planning, directing and controlling the activities of the Group, directly or indirectly, including all executive and non-executive directors.

Related party transactions are those where a transfer of resources or obligations between related parties occur, regardless of whether or not a price is charged.

### 1.24 Revenue

Revenue is the aggregate of turnover of subsidiaries and the Group's share of the turnover of joint ventures and is measured at the fair value of the consideration received or receivable and represents amounts receivable for goods and services provided in the normal course of business, net of rebates, discounts and sales related taxes.

#### *Sale of goods*

Revenue from the sale of goods is recognised when all the following conditions are satisfied:

- the Group has transferred to the buyer the significant risks and rewards of ownership of the goods
- the Group retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold
- the amount of revenue can be measured reliably
- it is probable that the economic benefits associated with the transaction will flow to the entity
- the costs incurred or to be incurred in respect of the transaction can be measured reliably.

#### *Rendering of services*

Revenue from services is recognised over the period during which the services are rendered.

#### *Interest and dividend income*

Interest is recognised on a time proportion basis, taking account of the principal outstanding and the effective rate over the period to maturity.

Dividend income is recognised when the right to receive payment is established.

#### *Rental income*

Rental income from operating leases is recognised on a straight-line basis over the term of the relevant lease. Initial

direct costs incurred in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognised on a straight-line basis over the lease term.

#### *Long term and construction contracts*

Where the outcome of a long term and construction contract can be reliably measured, revenue and costs are recognised by reference to the stage of completion of the contract at the reporting date, as measured by the proportion that contract costs incurred for work to date bear to the estimated total contract costs. Variations in contract work, claims and incentive payments are included to the extent that collection is probable and the amounts can be reliably measured. Anticipated losses to completion are immediately recognised as an expense in contract costs.

Where the outcome of the long term and construction contracts cannot be estimated reliably, contract revenue is recognised to the extent that the recoverability of incurred costs is probable.

Where contract costs incurred to date plus recognised profits less recognised losses exceed progress billings, the surplus is shown as amounts due from customers for contract work. For contracts where progress billings exceed contract costs incurred to date plus recognised profits less recognised losses, the surplus is shown as the amounts due to customers for contract work. Amounts received before the related work is performed are included in the consolidated statement of financial position, as a liability, as amount received in excess of work completed. Amounts billed for work performed but not yet paid by the customer are included in the consolidated statement of financial position under trade and other receivables.

In limited circumstances, contracts may be materially impacted by a client's actions such that the Group is unable to complete the contracted works at all or in the manner originally forecast. This may involve dispute resolution procedures under the relevant contract and/or litigation. In these circumstances the assessment of the project outcome, whilst following the basic principles becomes more judgemental.

### 1.25 Dividends

Dividends are accounted for on the date of declaration and are not accrued as a liability in the financial statements until declared.

### 1.26 Segmental reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker. The chief operating decision makers, who are responsible for allocating resources and assessing performance of the operating segments, have been identified as the Executive Committee who makes strategic decisions. The basis of segmental reporting is set out on Annexure 3.

#### *Inter-segment transfers*

Segment revenue, segment expenses and segment results include transfers between business segments and between geographical segments. Such transfers are accounted for at arm's-length prices. These transfers are eliminated on consolidation.

## ACCOUNTING POLICIES

continued

### *Segmental revenue and expenses*

All segment revenue and expenses are directly attributable to the segments.

### *Segmental assets*

All operating assets used by a segment principally include property, plant and equipment, investments, inventories, contracts-in-progress, and receivables, net of allowances. Cash balances are excluded.

### *Segmental liabilities*

All operating liabilities of a segment principally include accounts payable, subcontractor liabilities and external interest bearing borrowings.

### **1.27 Black economic empowerment**

IFRS 2: *Share-Based Payment* requires share-based payments to be recognised as an expense in profit or loss. This expense is measured at the fair value of the equity instruments issued at grant date.

#### *Letsema Vulindlela Black Executives Trust*

Once selected, black executives become vested beneficiaries of the Letsema Vulindlela Black Executives Trust and are granted Murray & Roberts shares. In terms of their vesting rights, the fair value of these equity instruments, valued at the various dates on which the grants take place, are recognised as an expense over the related vesting periods.

#### *Letsema Khanyisa Black Employee Benefits Trust and Letsema Sizwe Community Trust*

These trusts are established as 100-year trusts. However, after the lock-in period ending 31 December 2015, they may, at the discretion of the trustees be dissolved in which event any surplus in these trusts, after the settlement of all the liabilities, will be transferred to organisations which engage in similar public benefit activities. An IFRS 2 expense will have to be recognised at such point in time when this surplus is distributed to an independent public benefit organisation.

### **1.28 Share capital and equity**

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities.

### **1.29 Borrowing costs**

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalisation.

All other borrowing costs are recognised in profit or loss in the period in which they are incurred.

# NOTES TO THE ANNUAL FINANCIAL STATEMENTS

for the year ended 30 June 2011

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

### 2. PROPERTY, PLANT AND EQUIPMENT

	2011			2010		
	Cost	Accumulated depreciation and impairment	Carrying value	Cost	Accumulated depreciation and impairment	Carrying value
Land and buildings	622,2	(83,3)	538,9	784,0	(72,3)	711,7
Plant and machinery	4 625,0	(2 041,6)	2 583,4	5 428,7	(2 262,8)	3 165,9
Other equipment	400,5	(197,7)	202,8	531,8	(176,0)	355,8
	5 647,7	(2 322,6)	3 325,1	6 744,5	(2 511,1)	4 233,4

Reconciliation of property, plant and equipment	Land and buildings	Plant and machinery	Other equipment	Total
At 30 June 2009	585,8	3 134,7	559,8	4 280,3
Additions	183,1	689,6	220,0	1 092,7
Disposal of businesses	(3,0)	(146,0)	(22,0)	(171,0)
Disposals	–	–	(6,3)	(6,3)
Transfer to investment property	(11,3)	(1,7)	(0,2)	(13,2)
Transfer to other intangible assets	(7,1)	(222,9)	(17,1)	(247,1)
Transfer to inventory	(18,8)	–	–	(18,8)
Transfers to assets classified as held-for-sale	–	–	(1,3)	(1,3)
Foreign exchange movements	(1,2)	4,7	2,3	5,8
Reclassified	14,1	310,0	(324,1)	–
Depreciation	(29,9)	(589,3)	(61,3)	(680,5)
Net impairment (loss)/reversal	–	(13,2)	6,0	(7,2)
At 30 June 2010	711,7	3 165,9	355,8	4 233,4
Additions	22,0	731,3	79,1	832,4
Acquisition of businesses	–	10,5	1,2	11,7
Disposals	(1,9)	(78,7)	(2,4)	(83,0)
Disposal of businesses	(0,5)	(2,4)	–	(2,9)
Transfer from investment property	3,0	–	–	3,0
Transfer to other intangible assets	–	–	(2,3)	(2,3)
Transfer from contracts-in-progress	–	148,4	–	148,4
Transfers to assets classified as held-for-sale	(117,3)	(746,5)	(29,9)	(893,7)
Foreign exchange movements	(2,3)	(12,2)	(1,5)	(16,0)
Reclassified	(32,4)	175,0	(142,6)	–
Depreciation	(31,4)	(544,5)	(52,8)	(628,7)
Net impairment loss	(12,0)	(263,4)	(1,8)	(277,2)
At 30 June 2011	538,9	2 583,4	202,8	3 325,1

Details in respect of land and buildings are set out in a register which may be inspected at the Group's registered office.

The Group has pledged certain assets as security for certain interest bearing borrowings (note 16, Secured liabilities).

The following average depreciation periods are used for the depreciation of property, plant and equipment:

– Land	Not depreciated	
– Buildings	20 to 40 years	on a straight-line basis
– Plant and machinery	3 to 30 years	on a straight-line basis
– Other equipment	3 to 10 years	on a straight-line basis

## NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

### ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

#### 3. INVESTMENT PROPERTY

Details in respect of the investment property are set out in a register which may be inspected at the Group's registered office.

The fair value of the investment properties at 30 June 2011 has been arrived at on the basis of a valuation carried out by Murray & Roberts Properties Group, a related party, on an open market basis.

The property rental income earned by the Group from its investment property, including those investment properties classified as held-for-sale, all of which is leased out under operating leases, amounted to R82,1 million (2010: R137,7 million). Direct operating expenses arising on the investment property in the period amounted to R42,1 million (2010: R91,7 million).

	Headlease property	Investment property	Total
At 30 June 2009	148,7	361,4	510,1
Additions	–	34,9	34,9
Disposals	–	(7,7)	(7,7)
Transfers to assets classified as held-for-sale	(157,2)	(448,4)	(605,6)
Transfer to investment property	(8,0)	8,0	–
Transfer from property, plant and equipment	–	18,8	18,8
Fair value adjustments	16,5	84,7	101,2
At 30 June 2010	–	51,7	51,7
Additions	–	1,1	1,1
Acquisition of businesses	–	21,6	21,6
Transfers to assets classified as held-for-sale	–	(47,7)	(47,7)
Transfer to property, plant and equipment	–	(3,0)	(3,0)
Fair value adjustments	–	(5,4)	(5,4)
At 30 June 2011	–	18,3	18,3

#### 4. GOODWILL

	2011	2010
At beginning of the year	553,7	490,3
Additions through business combinations	41,9	66,3
Transfers to assets classified as held-for-sale	(43,9)	–
Foreign exchange movements	(6,8)	(2,9)
Impairment losses	(110,0)	–
	434,9	553,7
Goodwill is allocated to the Group's cash generating units identified according to the business segments that are expected to benefit from that business combination. The carrying amount of goodwill has been allocated to the following business segments:		
Construction Africa and Middle East	51,6	44,2
Engineering Africa	52,2	52,2
Construction Products Africa	–	75,4
Construction Global Underground Mining	34,7	34,7
Construction Australasia Oil & Gas and Minerals	296,4	347,2
	434,9	553,7

#### Impairment testing

The Group tests goodwill annually for impairment, or more frequently if there are indications that goodwill might be impaired.

The recoverable amount of a cash generating unit is determined based on value-in-use calculations. These calculations use cash flow projections based on financial budgets approved by management covering a three year period. Cash flows beyond the three year period are extrapolated using an estimated growth rate of 2,0%. The growth rate does not exceed the long term average growth rate for the relevant market.

A post-tax discount rate of 12,5% was used for impairment testing, with the exception of the Construction Products Africa operating platform where a 14,5% discount rate was used. The discount rate reflects the acquiree's weighted average cost of capital adjusted for relevant risk factors.

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

## 5. OTHER INTANGIBLE ASSETS

	2011			2010		
	Cost	Accumulated amortisation and impairment	Carrying value	Cost	Accumulated amortisation and impairment	Carrying value
Patents, trademarks and other rights	4,2	(0,6)	3,6	4,2	(0,4)	3,8
Computer software	218,5	(182,9)	35,6	206,0	(158,8)	47,2
Mineral rights	19,9	(19,9)	–	19,9	(9,0)	10,9
Tolling rights	157,0	(0,7)	156,3	–	–	–
Other intangible assets	9,1	(7,6)	1,5	19,9	(10,3)	9,6
	408,7	(211,7)	197,0	250,0	(178,5)	71,5

	Patents, trademarks and other rights	Computer software	Mineral rights	Tolling rights	Other intangible assets	Total
At 30 June 2009	4,0	40,2	12,0	–	2,3	58,5
Additions	–	28,0	–	–	–	28,0
Acquisition of businesses	–	–	–	–	9,6	9,6
Disposals	–	(1,3)	–	–	–	(1,3)
Transfer from property, plant and equipment	–	1,3	–	–	–	1,3
Foreign exchange movements	–	0,5	–	–	–	0,5
Amortisation	(0,2)	(21,5)	(1,1)	–	(2,3)	(25,1)
At 30 June 2010	3,8	47,2	10,9	–	9,6	71,5
Additions	–	11,2	–	–	0,3	11,5
Acquisition of businesses	–	–	–	157,0	–	157,0
Disposals	–	(2,5)	–	–	–	(2,5)
Transfers to assets classified as held-for-sale	–	(0,5)	–	–	(5,2)	(5,7)
Transfer from property, plant and equipment	–	2,3	–	–	–	2,3
Foreign exchange movements	–	0,2	–	–	(0,7)	(0,5)
Impairment loss	–	–	(10,9)	–	–	(10,9)
Amortisation	(0,2)	(22,3)	–	(0,7)	(2,5)	(25,7)
<b>At 30 June 2011</b>	<b>3,6</b>	<b>35,6</b>	<b>–</b>	<b>156,3</b>	<b>1,5</b>	<b>197,0</b>

The majority of intangible assets included above have finite useful lives, over which the assets are amortised. Average amortisation periods are set out below. Intangible assets with indefinite lives are tested annually for impairment.

Tolling rights relates to the controlling interest obtained in PT Operational Services (Proprietary) Limited (Note 36). The purpose of PT Operational Services (Proprietary) Limited is to provide toll operations, maintenance and routine road maintenance services to Bakwena Platinum Corridor Concessionaire (Proprietary) Limited. The intangible asset is amortised over the remaining life of the contract which runs until 31 December 2031.

The following amortisation periods are used for the amortisation of intangible assets:

– Patents, trademarks and other rights	20 years	on a straight-line basis
– Computer software	2 to 4 years	on a straight-line basis
– Tolling rights	20,5 years	on a straight-line basis
– Other intangible assets	3 to 5 years or indefinite	on a straight-line basis

# NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

### 6. INVESTMENTS IN ASSOCIATE COMPANIES

#### 6.1 Investments in associate companies

The Group's share of associate companies included in the consolidated statement of financial position is:

	2011	2010
At beginning of the year	376,1	31,9
Acquisition of businesses	–	340,1
Additions	90,2	0,5
Deconsolidation of Peritus International (Proprietary) Limited	5,4	–
Dividend received	(24,5)	(1,7)
Share of post-acquisition earnings	70,2	13,9
Impairment loss	(7,9)	–
Foreign exchange movements	54,9	(8,6)
	564,4	376,1

The carrying value of the investments may be analysed as follows:

Investment in associate at cost	496,1	353,5
Share of post-acquisition earnings, net of dividends received	68,3	22,6
	564,4	376,1

#### 6.2 Valuation of shares

##### Construction Africa and Middle East

Murray & Roberts (Zimbabwe) Limited

57,0 56,9

The investment in Murray & Roberts (Zimbabwe) Limited is fully impaired.

##### Construction Australasia Oil & Gas and Minerals

Forge Group Limited

1 096,8 429,3

Forge Group Limited is listed on the Australian Stock Exchange. The valuation is determined based on the quoted price per the exchange at each respective year-end. As at 30 June 2011 the carrying value of the Group's interest in Forge Group Limited is R527 million (2010: R334 million).

##### Other associates

Directors' valuation of unlisted associates

37,4 42,1

#### 6.3 Summarised financial information in respect of the Group's associates:

Total assets	2 267,1	1 448,0
Total liabilities	(1 110,5)	(791,1)
Net assets	1 156,6	656,9
Revenue	5 248,8	5 752,0*
Attributable earnings for the year	310,1	211,0*

\* The 2010 results relating to Forge Group Limited are included for a full year for comparative purposes even though the interest in Forge Group Limited was only acquired in April 2010.

#### 6.4 Details of associate companies

Name of significant associates	Place of incorporation	% of ownership and votes		Main activity
		2011	2010	
Murray & Roberts (Zimbabwe) Limited	Zimbabwe	47,0	47,0	Construction
Forge Group Limited	Australia	33,3	31,3	Construction
Peritus International (Proprietary) Limited*	Australia	54,3	100,0	Subsea Engineering
Bombela TKC (Proprietary) Limited	South Africa	25,0	25,0	Construction

\* During the year Peritus International (Proprietary) Limited was deconsolidated as Clough Limited no longer has control. Clough Limited now has significant influence, notwithstanding the 54,3% shareholding.

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

## 7. OTHER INVESTMENTS

## 7.1 Financial assets designated as fair value through profit or loss

*Investments in infrastructure services concessions*

	2011	2010
At beginning of the year	211,1	443,8
Additions	66,6	–
Disposals	–	(255,0)
Fair value adjustment recognised in the statement of financial performance	164,1	182,3
Transfer to assets classified as held-for-sale	–	(160,0)
	441,8	211,1

Directors' valuation R441,8 million (2010: R211,1 million).

The financial assets designated as fair value through profit and loss comprise of the Group's interest in the following infrastructure service concession:

	% interest	Remaining concession period	2011	2010
Bombela Concession Company (Proprietary) Limited*	33	15 years	441,8	211,1

\* The fair value of Bombela Concession Company has been calculated using discounted cash flow models and a market discount rate. The discount rate has been reduced in the current year due to more certainty regarding future cash flows. The discounted cash flow models are based on forecast patronage, operating costs, inflation and other economical fundamentals, taking into consideration the operating conditions experienced in the current financial year. An increase of 1% in the discount rate results in a decrease in the value of the concession of R24 million.

## 7.2 Available-for-sale financial assets

*Unlisted investments*

At beginning of the year	4,5	4,5
Additions, disposals and other movements	(1,8)	–
	2,7	4,5

## 7.3 Loans and receivables measured at amortised cost

*Unsecured loans and receivables*

At beginning of the year	0,6	35,1
Additional loans raised	22,9	14,0
Disposal and repayments	(20,2)	(48,7)
Foreign exchange movements	(2,8)	0,2
	0,5	0,6
<b>Total other investments</b>	<b>445,0</b>	<b>216,2</b>

# NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>8. INVENTORIES</b>		
Raw materials	<b>522,1</b>	853,0
Work-in-progress	<b>41,9</b>	135,4
Finished goods and manufactured components	<b>135,4</b>	373,7
Consumable stores	<b>107,2</b>	132,3
Property development	<b>10,6</b>	212,6
	<b>817,2</b>	1 707,0

Inventories are valued at the lower of cost or net realisable value.

	2011	2010	2009
<b>9. CONTRACTS-IN-PROGRESS AND CONTRACT RECEIVABLES</b>			
Contracts-in-progress (cost incurred plus recognised profits, less recognised losses)	<b>556,6</b>	883,5	2 194,1
Uncertified claims and variations less payments received on account (recognised in terms of IAS 11 <i>Construction Contracts</i> )	<b>1 968,0</b>	1 966,0	1 355,0
Uncertified claims and variations	<b>2 302,0</b>	1 966,0	1 355,0
Less payments received on account	<b>(334,0)</b>	–	–
Amounts receivable on contracts (net of impairment provisions)	<b>2 339,9</b>	2 543,4	2 511,3
Retentions receivable (net of impairment provisions)	<b>425,5</b>	394,0	432,0
	<b>5 290,0</b>	5 786,9	6 492,4
Amounts received in excess of work completed	<b>(2 244,4)</b>	(2 446,1)	(4 193,8)
	<b>3 045,6</b>	3 340,8	2 298,6
<i>Disclosed as:</i>			
Amounts due from contract customers*	<b>5 290,0</b>	5 786,9	6 492,4
Amounts due to contract customers*	<b>(2 244,4)</b>	(2 446,1)	(4 193,8)
	<b>3 045,6</b>	3 340,8	2 298,6

\* Amounts due from and to contract customers have been reclassified in the prior year to provide more meaningful disclosure. The net amounts due from and to contract customers remained unchanged.

	2011	2010
<b>10. TRADE AND OTHER RECEIVABLES</b>		
Trade receivables	<b>1 115,4</b>	1 415,0
Provision for doubtful debts	<b>(75,9)</b>	(144,9)
Operating lease receivables recognised on a straight-line basis	<b>1,6</b>	3,9
Amounts owing by joint venture partners	<b>239,0</b>	198,7
Prepayments	<b>236,7</b>	217,1
Other receivables	<b>319,8</b>	359,5
	<b>1 836,6</b>	2 049,3

Details in respect of the Group's credit risk management policies are set out in note 42.

The directors consider that the carrying amount of the trade and other receivables approximate their fair value.

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>11. SHARE CAPITAL AND PREMIUM</b>		
<b>11.1 Share capital</b>		
<i>Authorised</i>		
500 000 000 authorised ordinary shares of 10 cents each (2010: 500 000 000 of 10 cents each)	<b>50,0</b>	50,0
<i>Issued and fully paid</i>		
331 892 619 ordinary shares of 10 cents each (2010: 331 892 619 of 10 cents each)	<b>33,2</b>	33,2
Less: Treasury shares held by The Murray & Roberts Trust at par value	<b>(0,6)</b>	(0,7)
Less: Treasury shares held by the Letsema BBBEE trusts and companies at par value	<b>(2,9)</b>	(2,9)
Less: Treasury shares held by Murray & Roberts Limited at par value	<b>(0,1)</b>	(0,1)
Net share capital	<b>29,6</b>	29,5
<i>Unissued</i>		
At 30 June 2011, the number of unissued shares was 168 107 381 (2010: 168 107 381)		
<b>11.2 Share premium</b>		
Share premium	<b>1 639,6</b>	1 639,6
Less: Treasury shares held by The Murray & Roberts Trust at net cost	<b>(468,3)</b>	(486,8)
Less: Treasury shares held by the Letsema BBBEE trusts and companies at net cost	<b>(428,3)</b>	(429,5)
Less: Treasury shares held by Murray & Roberts Limited at net cost	<b>(15,7)</b>	(15,7)
Net share premium	<b>727,3</b>	707,6
<b>Total share capital and share premium</b>	<b>756,9</b>	737,1
<b>11.3 Treasury shares</b>		
Market value of treasury shares:		
The Murray & Roberts Trust	<b>185,7</b>	281,7
The Letsema BBBEE trust and companies	<b>865,5</b>	1 123,1
Murray & Roberts Limited	<b>20,3</b>	26,3
<b>Reconciliation of issued shares:</b>	<b>Number of shares</b>	<b>Number of shares</b>
Issued and fully paid	<b>331 892 619</b>	331 892 619
Less: Treasury shares held by The Murray & Roberts Trust	<b>(6 189 282)</b>	(7 260 782)
Less: Treasury shares held by the Letsema BBBEE trusts and companies	<b>(28 849 727)</b>	(28 945 903)
Less: Treasury shares held by Murray & Roberts Limited	<b>(675 644)</b>	(675 644)
Net shares issued to public	<b>296 177 966</b>	295 010 290

## NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

### 12. SHARE INCENTIVE SCHEMES

#### 12.1 Equity-settled share incentive scheme – The Murray & Roberts Trust

The Murray & Roberts Holdings Limited Employee Share Incentive Scheme (Scheme) was approved by shareholders in October 1987 to operate through the means of The Murray & Roberts Trust (Trust). Subsequent amendments to the Scheme and Trust were approved by shareholders in October 2009.

At 30 June 2011, the Trust held 6 189 282 (2010: 7 260 782) ordinary shares against the commitment of options granted by the Trust totalling 11 173 125 (2010: 11 204 625) ordinary shares. The shares held by the Trust have been purchased in the market and have not been issued by the company.

The total number of ordinary shares that may be utilised for purposes of the Murray & Roberts Holdings Limited Employee Share Incentive Scheme is limited to 10% of the total issued share capital of the company, currently 33 189 262 (2010: 33 189 262) ordinary shares.

As no shares have been issued to date in connection with the Scheme, this limit remains unutilised.

44,32% of the outstanding options at 30 June 2011 were available for exercise.

The details of the movement in the outstanding options granted by the Trust during the year ended 30 June 2011 were as follows:

Schemes implemented		Outstanding options at 30 June 2010	Granted during the year	Surrendered during the year	Exercised during the year	Outstanding options at 30 June 2011	Option price per share (cents)	Weighted average share price on exercise (cents)
08 May 2000	–	3 000	–	(3 000)	–	–	316	–
13 March 2002	Standard	22 500	–	–	–	22 500	693	–
13 March 2002	Hurdle	22 500	–	–	–	22 500	693	–
06 March 2003	Standard	55 000	–	–	(16 250)	38 750	1 100	4 502
06 March 2003	Hurdle	60 000	–	–	(25 000)	35 000	1 100	4 502
15 March 2004	Standard	152 500	–	–	(120 000)	32 500	1 304	3 464
15 March 2004	Hurdle	109 000	–	–	(81 500)	27 500	1 304	3 754
28 June 2005*	Standard	381 250	–	–	(283 750)	97 500	1 400	3 471
28 June 2005*	Hurdle	212 500	–	–	(140 000)	72 500	1 400	3 245
03 March 2006	Standard	760 625	–	(15 000)	(302 500)	443 125	2 353	3 923
03 March 2006	Hurdle	235 000	–	(7 500)	(102 500)	125 000	2 353	4 081
06 March 2007	Hurdle	1 150 000	–	(163 500)	–	986 500	5 060	–
06 March 2007	Special	4 440 000	–	–	–	4 440 000	5 060	–
30 August 2007	Standard	10 000	–	–	–	10 000	7 200	–
02 November 2007	Standard	45 000	–	(35 000)	–	10 000	9 352	–
26 February 2008	Standard	1 246 500	–	(234 000)	–	1 012 500	9 201	–
01 July 2008	Standard	45 500	–	(10 000)	–	35 500	8 651	–
26 August 2008	Standard	33 750	–	–	–	33 750	9 372	–
26 August 2009	Standard	2 080 000	–	(230 000)	–	1 850 000	4 774	–
08 December 2009	Standard	140 000	–	–	–	140 000	4 542	–
20 April 2011	Hurdle	–	1 738 000	–	–	1 738 000	2 516	–
		11 204 625	1 738 000	(698 000)	(1 071 500)	11 173 125		

Notes:

1. For the 2000 and later schemes, the options vest at 25% per annum in each of the second to fifth anniversaries of the grant.
2. For the 2004 and prior schemes, termination occurs on the tenth anniversary of the grant and any unexercised options expire at that date.
3. For the 2005 and later schemes, termination occurs on the sixth anniversary of the grant and any unexercised options expire at that date.
4. For the 2001 to 2003 schemes the hurdle rate is 25% per annum compound growth on option price.
5. For the 2004 to 2011 schemes the hurdle rate is CPI + 4% per annum compound growth on option price.
6. The 2007 special scheme is time-related with the first tranche exercisable in 2011 and the expiry date being extended from 2013 to 2015.
7. The Group has no legal or constructive obligation to repurchase or settle the options in cash.
8. Options are forfeited if the employees leave the Group before the options vest.

## 12. SHARE INCENTIVE SCHEMES (continued)

### 12.1 Equity-settled share incentive scheme – The Murray & Roberts Trust (continued)

The estimated fair values of options granted were determined using the following valuation methodologies:

Standard scheme	Binomial lattice model
Hurdle scheme	Hybrid of binomial lattice and Monte Carlo models
Special scheme	Binomial lattice model

The inputs into the models were as follows:

Schemes implemented		Option price per share (cents)	Expected volatility	Expected expiry date	Risk free rate	Expected dividend yield	Estimated fair value of options granted per option (cents)
06 March 2003	Standard	1 100	41,9%	06 March 2013	9,7%	3,0%	508
06 March 2003	Hurdle	1 100	41,9%	06 March 2013	9,7%	3,0%	254
15 March 2004	Standard	1 304	35,8%	06 March 2014	9,5%	4,0%	523
15 March 2004	Hurdle	1 304	35,8%	15 March 2014	9,5%	4,0%	334
28 June 2005	Standard	1 400	31,1%	28 June 2011*	7,6%	4,3%	433
28 June 2005	Hurdle	1 400	31,1%	28 June 2011*	7,9%	3,0%	312
03 March 2006	Standard	2 353	30,1%	03 March 2012	7,2%	3,0%	750
03 March 2006	Hurdle	2 353	30,1%	03 March 2012	7,2%	3,0%	733
06 March 2007	Hurdle	5 060	29,0%	06 March 2015	8,2%	2,0%	1 629
06 March 2007	Special	5 060	29,0%	06 March 2015	8,2%	2,0%	1 838
30 August 2007	Standard	7 200	29,0%	30 August 2013	9,5%	1,0%	2 586
02 November 2007	Standard	9 352	29,5%	02 November 2013	8,9%	1,0%	3 278
26 February 2008	Standard	9 201	30,8%	26 February 2014	9,6%	1,0%	3 484
01 July 2008	Standard	8 651	31,3%	01 July 2014	11,6%	5,0%	2 829
26 August 2008	Standard	9 372	32,4%	26 August 2014	9,7%	5,0%	2 824
26 August 2009	Standard	4 774	38,3%	26 August 2015	8,4%	5,0%	1 499
08 December 2009	Standard	4 542	39,2%	08 December 2015	8,7%	5,0%	1 525
20 April 2011	Hurdle	2 516	40,3%	20 April 2017	8,0%	4,9%	801

Expected volatility was determined using the exponentially and equally weighted moving average models to calculate the historical volatility of the share price over the option lifetime giving more weight to recent data.

The expected life used in the models has been adjusted, based on management's best estimate, for the effects of sub-optimal exercise behaviour of employees including exercise restrictions and closed periods.

The Group recognised total expenses of R15,7 million (2010: R33,1 million) relating to these share options during the year.

\* In the event that the sixth anniversary of the option date falls within a period which is designated by Murray & Roberts Holdings Limited ("Company") to be a period during which directors of the Company may not deal in shares of the Company ("closed period"), then the option period in respect of those participants who are precluded from dealing shall be extended. Such extension shall be for the same number of business days after the end of the closed period as the number of business days between the beginning of the closed period and the sixth anniversary of the option date.

### 12.2 Equity-settled share incentive scheme – Letsema Vulindlela Black Executives Trust

The Letsema Share Incentive Scheme was approved by shareholders on 21 November 2005 as part of the Group's Broad-based Black Economic Empowerment transaction. This transaction operates through various broad-based entities of which the Letsema Vulindlela Black Executives Trust (Vulindlela Trust) is one. The purpose of the Vulindlela Trust is to facilitate ownership in the Company's ordinary share capital by black executives. At 30 June 2011, the Vulindlela Trust held 9 865 703 (2010: 9 956 779) shares against the commitment of options granted by the Vulindlela Trust totalling 2 463 713 (2010: 1 911 344) shares.

The purchase of these shares was funded by an interest-free loan from the respective Group employer companies. All dividends paid to the Trust will be offset against the outstanding balance of the loan. After the expiry of the five year lock in period but before 31 December 2016, provided that the prevailing market value exceeds the adjusted amount due in respect of those shares, the black executive may elect to take delivery of the full benefit of the shares in accordance with their vesting rights. In the event of such election, the black executives will be required to make a contribution to the Trust in order to settle the outstanding loan amount. Should the value of the shares be less than the outstanding loan amount, the Trust must return the shares to the company and the loan will be cancelled.

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## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

### 12. SHARE INCENTIVE SCHEMES (continued)

#### 12.2 Equity-settled share incentive scheme – Letsema Vulindlela Black Executives Trust (continued)

The details of the movement in the outstanding options granted by the Vulindlela Trust during the year ended 30 June 2011 were as follows:

Schemes implemented		Outstanding options at 30 June 2010	Granted during the year	Surrendered during the year	Exercised during the year	Outstanding options at 30 June 2011	Option price per share (cents)	Weighted average share price on exercise (cents)
02 March 2006	Standard	349 294	–	(8 983)	(91 076)	<b>249 235</b>	2 353	2 486
27 June 2006	Standard	8 167	–	–	–	<b>8 167</b>	2 431	–
28 August 2006	Standard	50 500	–	(6 333)	–	<b>44 167</b>	3 002	–
06 March 2007	Standard	448 633	–	(30 889)	–	<b>417 744</b>	5 200	–
25 June 2007	Standard	68 100	–	(8 000)	–	<b>60 100</b>	6 619	–
26 February 2008	Standard	147 000	–	(37 500)	–	<b>109 500</b>	9 201	–
28 August 2008	Standard	52 900	–	(2 200)	–	<b>50 700</b>	9 508	–
25 August 2009	Standard	786 750	–	(156 550)	–	<b>630 200</b>	4 774	–
24 August 2010	Standard	–	821 700	(89 300)	–	<b>732 400</b>	4 102	–
22 February 2011	Standard	–	6 500	–	–	<b>6 500</b>	2 820	–
20 April 2011	Hurdle	–	155 000	–	–	<b>155 000</b>	2 516	–
		<b>1 911 344</b>	<b>983 200</b>	<b>(339 755)</b>	<b>(91 076)</b>	<b>2 463 713</b>		

Notes:

1. The options can only be exercised after 5 years from date of allocation.

2. Options are forfeited if the employee leaves the Group before the options vest.

3. For the 20 April 2011 scheme, the hurdle rate is CPI + 4% per annum compound growth on option price.

The estimated fair values of options granted were determined using the following valuation methodologies:

Standard scheme

Monte Carlo

Hurdle scheme

Binomial lattice model

Schemes implemented	Option price per share (cents)	Expected volatility	Expected expiry date	Risk free rate	Expected dividend yield	Estimated fair value of options granted per option (cents)
02 March 2006	2 353	31,0%	31 December 2016	7,2%	2,7%	1 253
27 June 2006	2 431	36,0%	31 December 2016	8,7%	2,3%	1 395
28 August 2006	3 002	29,0%	31 December 2016	8,9%	2,0%	1 621
06 March 2007	5 200	29,0%	31 December 2016	8,2%	2,0%	2 590
25 June 2007	6 619	29,0%	31 December 2016	8,9%	2,0%	3 588
26 February 2008	9 201	31,0%	31 December 2016	9,6%	2,5%	4 209
28 August 2008	9 508	33,0%	31 December 2016	9,6%	5,0%	4 772
25 August 2009	4 774	40,3%	31 December 2016	8,2%	5,0%	2 133
24 August 2010	4 102	41,9%	31 December 2016	7,1%	4,9%	1 798
22 February 2011	2 820	42,4%	31 December 2016	7,9%	4,9%	1 248
20 April 2011	2 516	42,6%	31 December 2016	7,9%	4,9%	818

Expected volatility was determined using the exponentially and equally weighted moving average models to calculate the historical volatility of the share price over the option lifetime giving more weight to recent data.

The expected life used in the models has been adjusted, based on management's best estimate, for the effects of sub-optimal exercise behaviour of employees including exercise restrictions and closed periods.

The Group recognised total expenses of R10,0 million (2010: R13,9 million) relating to these share options during the year.

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>13. OTHER CAPITAL RESERVES</b>		
<b>Capital redemption reserve fund</b>		
At beginning of the year	1,7	1,7
Recycled to the statement of financial performance	(0,6)	–
	1,1	1,7
<b>Statutory reserve</b>		
At beginning of the year	23,1	23,1
Reclassification	8,2	–
	31,3	23,1
<b>Other non-distributable reserve</b>		
At beginning of the year	(35,4)	–
Acquisition of business	–	(54,7)
Reclassification	0,4	–
Recycled to the statement of financial performance	(2,8)	–
Transfer to non-controlling interests	–	19,3
	(37,8)	(35,4)
<b>Share-based payment reserve</b>		
At beginning of the year	181,7	128,4
Reclassification	(4,5)	–
Recognition of share-based payments	32,5	57,0
Transfer to non-controlling interests	(2,7)	(3,7)
	207,0	181,7
	201,6	171,1
<p>The capital redemption reserve fund represents retained earnings transferred to a non-distributable reserve on the redemption of previously issued redeemable preference shares of group companies.</p> <p>The statutory reserve represents retained earnings of foreign subsidiary companies that are not available for distribution to shareholders in accordance with local laws.</p> <p>The other non-distributable reserve represents the option that Clough Limited has to acquire the remaining non-controlling interest in Ocean Flow International LLC.</p> <p>The share-based payment reserve represents the total cost recognised for the Group's equity-settled share-based payments.</p>		
<b>14. HEDGING AND TRANSLATION RESERVES</b>		
<b>Hedging reserve</b>		
At beginning of the year	(1,7)	2,3
Reclassification	1,5	–
Effects of cash flow hedges	(27,0)	(11,0)
Transfer to non-controlling interests	10,0	–
Disposal of business	–	7,0
	(17,2)	(1,7)
<b>Foreign currency translation reserve</b>		
At beginning of the year	45,7	(32,7)
Reclassification	(5,6)	–
Foreign exchange movements	(35,2)	78,4
	4,9	45,7
	(12,3)	44,0
<p>The hedging reserve represents the effective portion of fair value gains or losses of derivative financial instruments that have been designated as cash flow hedges.</p> <p>The foreign currency translation reserve is the result of exchange differences arising from the translation of the Group's foreign subsidiary companies to Rands, being the functional currency of the holding company.</p>		

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## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	Notes	2011	2010
<b>15. NON-CONTROLLING INTERESTS</b>			
<i>The non-controlling interests comprise</i>			
<b>15.1 Non-controlling interests in reserves</b>			
At beginning of the year		903,1	980,3
Share of attributable earnings		86,8	131,1
Dividends declared and paid		(87,3)	(94,5)
Acquisition of controlling interest in associate		(33,2)	–
Acquisition of controlling interest in joint venture		37,7	–
Acquisition of non-controlling interests		50,1	(22,9)
Transfers from reserves		2,7	(17,7)
Disposal of business		–	(120,0)
Foreign exchange and other movements		42,3	46,8
		<b>1 002,2</b>	903,1
<b>15.2 Equity loans from non-controlling interests</b>			
At beginning of the year		70,9	72,7
Additional loans raised		64,6	0,5
Loan repayments		(28,4)	(2,2)
Acquisition of non-controlling interests		4,3	–
Foreign exchange and other movements		(13,3)	(0,1)
		<b>98,1</b>	70,9
The loans from the non-controlling shareholders of subsidiary companies are unsecured, have no fixed repayment terms and do not bear any interest.			
Balance at year-end		<b>1 100,3</b>	974,0
<b>16. SECURED LIABILITIES</b>			
Liabilities of the Group are secured as follows:			
Loans secured over plant and machinery with a book value of R806,3 million (2010: R977,4 million)		<b>670,1</b>	845,3
Reflected in the statement of financial position under:			
Long term loans	17	<b>100,6</b>	376,5
Long term capitalised finance leases	17	<b>322,8</b>	250,8
Short term loans	17	<b>246,7</b>	218,0
		<b>670,1</b>	845,3

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	Notes	2011	2010
<b>17. LONG TERM LOANS</b>			
<b>17.1 Interest bearing secured loans</b>			
Payable			
Within 1 year		50,2	75,0
Within the 2 <sup>nd</sup> year		5,8	66,4
Within 3 to 5 years		94,8	310,1
		150,8	451,5
Less: Current portion	25	(50,2)	(75,0)
		100,6	376,5
<b>17.2 Interest bearing unsecured loans</b>			
Payable			
Within 1 year		825,0	376,0
Within the 2 <sup>nd</sup> year		300,0	901,0
Within 3 to 5 years		500,0	–
		1 625,0	1 277,0
Less: Current portion	25	(825,0)	(376,0)
		800,0	901,0
<b>17.3 Non-interest bearing unsecured loans</b>			
Payable			
Within 1 year		7,8	36,4
Within the 2 <sup>nd</sup> year		1,8	3,2
Within 3 to 5 years		–	3,8
		9,6	43,4
Less: Current portion	25	(7,8)	(36,4)
		1,8	7,0
<b>17.4 Capitalised finance leases</b>			
Minimum lease payments			
Within 1 year		222,8	156,0
Within the 2 <sup>nd</sup> year		180,4	135,1
Within 3 to 5 years		160,5	133,4
		563,7	424,5
Less: Future finance charges		(44,4)	(30,7)
Present value of lease obligations		519,3	393,8
The present value of lease obligations can be analysed as follows:			
Within 1 year		196,5	143,0
Within the 2 <sup>nd</sup> year		170,5	122,8
Within 3 to 5 years		152,3	128,0
		519,3	393,8
Less: Current portion	25	(196,5)	(143,0)
		322,8	250,8
<b>Total long term loans</b>		<b>1 225,2</b>	<b>1 535,3</b>

Details of repayment terms of loans and the related interest rates are set out in Annexure 2. The assets encumbered to secure the loans are detailed in note 16. Details of Group's interest rate risk management policies are set out in note 42.

# NOTES TO THE ANNUAL FINANCIAL STATEMENTS

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## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	Notes	2011	2010
18. OBLIGATIONS UNDER FINANCE HEADLEASES			
Payable			
Within 1 year – current portion	25	–	6,0

Details of the repayment terms of the obligations and the related interest rates are set out in Annexure 2. Details of the Group's interest rate risk management policies are set out in note 42.

## 19. LONG TERM PROVISIONS

	Decommissioning, payroll and other provisions	Headleases and other property activities	Total
At 30 June 2009	69,6	8,5	78,1
Additional raised	24,2	–	24,2
Released during the year	(8,4)	–	(8,4)
Utilised during the year	(3,4)	(6,8)	(10,2)
Foreign exchange movements	0,7	–	0,7
At 30 June 2010	<b>82,7</b>	<b>1,7</b>	<b>84,4</b>
Additional raised	<b>35,9</b>	–	<b>35,9</b>
Released during the year	<b>(9,1)</b>	–	<b>(9,1)</b>
Utilised during the year	<b>(4,8)</b>	<b>(1,7)</b>	<b>(6,5)</b>
Transfer to liabilities classified as held-for-sale	<b>(8,5)</b>	–	<b>(8,5)</b>
Reclassified	<b>34,3</b>	–	<b>34,3</b>
Foreign exchange movements	<b>(4,0)</b>	–	<b>(4,0)</b>
<b>At 30 June 2011</b>	<b>126,5</b>	<b>–</b>	<b>126,5</b>

The decommissioning provisions are based on the directors' best estimate of the decommissioning costs to be incurred.

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>20. DEFERRED TAXATION</b>		
<b>20.1 Deferred taxation assets</b>		
Inventory	–	0,1
Uncertified work and other construction temporary differences	(305,7)	–
Plant	(268,5)	(37,0)
Taxation losses	628,0	104,5
Receivables	43,9	–
Provisions and accruals	153,5	199,6
Advance payments received net of tax allowances	174,5	14,0
Fair value adjustments	(24,9)	16,8
Prepayments	(9,8)	(1,3)
Other	78,8	46,7
	<b>469,8</b>	<b>343,4</b>
<b>20.2 Reconciliation of deferred taxation assets</b>		
At beginning of the year	343,4	305,0
Transfer from deferred taxation liabilities	(119,0)	(4,9)
Transfer to deferred taxation liabilities	–	(51,7)
Credit to the statement of financial performance	94,6	85,4
Credit to the statement of financial performance in respect of discontinued operations	128,4	–
Deferred taxation asset transferred to assets classified as held-for-sale	(2,5)	–
Foreign exchange movements	24,9	9,6
	<b>469,8</b>	<b>343,4</b>
<b>20.3 Deferred taxation liabilities</b>		
Inventory	(3,7)	(9,1)
Uncertified work and other construction temporary differences	252,5	774,9
Plant	112,8	333,4
Taxation losses	(20,7)	(29,6)
Receivables	(2,8)	(32,3)
Provisions and accruals	(110,2)	(195,3)
Advance payments received net of taxation allowances	(35,0)	(530,4)
Fair value adjustments	60,6	36,1
Finance leases	–	(2,4)
Prepayments	5,2	24,2
Other	52,2	11,0
	<b>310,9</b>	<b>380,5</b>
<b>20.4 Reconciliation of deferred taxation liabilities</b>		
At beginning of the year	380,5	271,5
Transfer to deferred taxation assets	(119,0)	(4,9)
Transfer from deferred taxation assets	–	(51,7)
Charge relating to acquisition of business	43,8	–
Deferred taxation liability transferred to liabilities directly associated with assets held-for-sale	(6,3)	(32,6)
Charge to the statement of financial performance for continuing operations	11,9	167,2
Taxation charged to the statement of financial performance recognised under discontinued operations	–	22,0
Foreign exchange movements	–	9,0
	<b>310,9</b>	<b>380,5</b>
<b>20.5 Unused taxation losses</b>		
At 30 June 2011, the Group had unused taxation losses of R3 579 million (2010: R1 364 million) available for offset against future profits. A deferred taxation asset has been recognised in respect of R2 316 million (2010: R457 million) of such losses. No deferred taxation asset has been recognised in respect of the remaining R1 263 million (2010: R907 million) due to the unpredictability of future profit streams. The unused taxation losses exclude the losses recognised in the Bombela Civis Joint Venture (Proprietary) Limited.		

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## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>21. TRADE AND OTHER PAYABLES</b>		
Trade payables	1 585,2	1 141,5
Payroll accruals	684,1	704,0
Accruals and other payables	2 957,6	2 545,0
Operating lease payables recognised on a straight-line basis	–	0,6
	<b>5 226,9</b>	<b>4 391,1</b>
The directors consider that the carrying amount of the trade and other payables approximate their fair value.		
<b>22. SUBCONTRACTOR LIABILITIES</b>		
Contracts-in-progress and contract receivables include claims against clients in respect of subcontractor liabilities. These liabilities are only settled when payment has been received from clients.		
Non-current subcontractor liabilities	141,1	293,7
Current subcontractor liabilities	2 171,4	2 104,8
	<b>2 312,5</b>	<b>2 398,5</b>

## 23. PROVISIONS FOR OBLIGATIONS

	Payroll	Warranty and other	Total
At 30 June 2009	471,4	7,6	479,0
Additional raised	244,7	–	244,7
Released during the year	(30,7)	–	(30,7)
Utilised during the year	(289,0)	(5,0)	(294,0)
Transfer to liabilities directly associated with a disposal group held-for-sale	(15,4)	–	(15,4)
Foreign exchange movements	3,7	–	3,7
At 30 June 2010	<b>384,7</b>	<b>2,6</b>	<b>387,3</b>
Additional raised	210,4	0,4	210,8
Released during the year	(74,7)	–	(74,7)
Utilised during the year	(223,1)	(1,5)	(224,6)
Acquisition of business	0,6	–	0,6
Reclassification	(38,0)	–	(38,0)
Transfer to liabilities directly associated with a disposal group held-for-sale	(7,3)	(0,4)	(7,7)
Foreign exchange movements	0,6	–	0,6
<b>At 30 June 2011</b>	<b>253,2</b>	<b>1,1</b>	<b>254,3</b>

The payroll provisions relate to staff bonus and severance pay obligations.

	2011	2010
<b>24. NET CASH AND CASH EQUIVALENTS</b>		
Cash and cash equivalents included in the statement of cash flows comprise the following amounts:		
Bank balances	2 336,5	2 478,0
Restricted cash	764,1	1 333,1
Bank overdraft	(46,8)	(1 244,9)
	<b>3 053,8</b>	<b>2 566,2</b>
<b>Restricted cash</b>		
Cash and cash equivalents at the end of the year include bank balances and cash that are restricted from immediate use due to:		
Held in joint ventures	724,1	1 261,9
Held in trust accounts for sublease tenants	5,6	8,0
Other agreements with banks and other financial institutions	34,4	63,2
	<b>764,1</b>	<b>1 333,1</b>

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	Notes	2011	2010
<b>25. SHORT TERM LOANS</b>			
Current portion of long term loans:			
– Interest bearing secured	17	50,2	75,0
– Interest bearing unsecured	17	825,0	376,0
– Non-interest bearing unsecured	17	7,8	36,4
Current portion of capitalised finance leases	17	196,5	143,0
Current portion of obligations under finance headleases	18	–	6,0
		<b>1 079,5</b>	636,4
<b>26. REVENUE</b>			
Construction contracts		<b>27 072,1</b>	22 639,5
Sale of goods		<b>3 183,5</b>	5 009,9
Rendering of services		<b>279,2</b>	201,6
		<b>30 534,8</b>	27 851,0
<b>27. (LOSS)/PROFIT BEFORE INTEREST AND TAXATION</b>			
(Loss)/profit before interest and taxation is arrived at after taking into account:			
<b>Items by nature</b>			
<i>Investment income other than interest:</i>			
Dividends received		<b>1,2</b>	3,6
Fair value gain on investments designated as fair value through profit and loss	7	<b>164,1</b>	182,3
Fair value of concession investment classified as held-for-sale		<b>54,4</b>	–
Fair value gain on investment property		<b>–</b>	4,2
Rentals received		<b>23,0</b>	6,2
Amortisation of intangible assets		<b>23,2</b>	22,4
<i>Auditors' remuneration:</i>			
Fees for audits		<b>35,9</b>	34,4
Other services		<b>16,1</b>	2,9
Expenses		<b>1,1</b>	0,9
Compensation income from insurance claims		<b>2,0</b>	18,4
<i>Depreciation:</i>			
Land and buildings		<b>28,0</b>	26,1
Plant and machinery		<b>486,2</b>	484,6
Other equipment		<b>47,8</b>	54,8
Total depreciation from continuing operations		<b>562,0</b>	565,5
Total depreciation from discontinued operations	31	<b>66,7</b>	115,0
		<b>628,7</b>	680,5
<i>Employee benefit expense:</i>			
Salaries and wages		<b>9 675,3</b>	8 110,2
Share option expense		<b>25,3</b>	46,7
Share option expense (Clough Limited)		<b>6,8</b>	10,0
Pension costs – defined contribution plans	43	<b>116,6</b>	92,5
<i>Fees paid for:</i>			
Managerial services		<b>82,8</b>	66,6
Technical services		<b>59,6</b>	28,0
Administrative services		<b>25,5</b>	82,5
Secretarial services		<b>1,3</b>	0,5

## NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

### ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>27. PROFIT FOR THE YEAR (continued)</b>		
<i>Impairment loss recognised on:</i>		
Goodwill	60,0	–
Other intangibles	10,9	–
Plant and equipment	25,6	16,1
Inventory	42,0	–
Investment in associate	7,9	–
<i>Impairment charges:</i>		
Trade receivables	13,3	9,5
Uncertified revenue	385,0	–
Amounts receivable on contracts	180,2	2,9
Other receivables	7,4	7,2
Reversal of impairment loss recognised on property, plant and equipment	22,4	8,9
Profit on disposal of property, plant and equipment	57,3	45,4
Loss on disposal of property, plant and equipment	9,2	40,0
Net fair value profit on financial instruments	7,8	11,7
Net foreign exchange losses	37,0	41,4
<i>Operating lease costs:</i>		
Land and buildings	179,6	159,8
Plant and machinery	178,1	234,8
Other	25,0	22,3
Research and development	1,5	0,1
<b>Items by function*</b>		
Cost of sales**	28 428,0	24 247,4
Distribution and marketing costs	270,8	316,0
Administration costs	3 137,5	2 570,5
Other operating income	623,7	818,3

\* Excluding discontinued operations.

\*\* Cost of sales include R2,6 billion (2010: R4,3 billion) relating to the cost of inventories sold during the year.

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>28. INTEREST EXPENSE</b>		
Bank overdrafts	208,6	214,3
Present value expense	13,9	20,5
Capitalised finance leases, loans and other liabilities	71,4	61,4
	<b>293,9</b>	296,2
<b>29. INTEREST INCOME</b>		
Bank balances and cash	79,9	128,7
Present value income	2,0	5,1
Capitalised finance leases	13,6	14,2
Unlisted loan investment and other receivables	4,0	25,8
	<b>99,5</b>	173,8
<b>30. TAXATION EXPENSE</b>		
<b>Major components of the taxation expense</b>		
<i>South African taxation</i>		
Normal taxation – current year	99,9	168,1
Normal taxation – prior year	–	(35,3)
Secondary taxation on companies	25,7	58,1
Deferred taxation – current year	(86,6)	40,1
Deferred taxation – prior year	11,9	33,8
<i>Foreign taxation</i>		
Normal income taxation and withholding taxation – current year	153,3	129,2
Normal income taxation and withholding taxation – prior year	–	11,5
Deferred taxation – current year	10,5	12,2
Deferred taxation – prior year	(18,4)	(4,3)
	<b>196,3</b>	413,4
South African income tax is calculated at 28% (2010: 28%) of the estimated assessable profit for the year. Taxation in other jurisdictions is calculated at the rates prevailing in the relevant jurisdictions.		
<b>Reconciliation of effective rate of taxation to the standard rate of taxation</b>	<b>%</b>	<b>%</b>
Effective rate of taxation	(22,5)	29,2
Reduction in rate of taxation due to:		
Capital and non-taxable items	(6,9)	6,0
Taxation on foreign companies	–	13,8
Taxation losses utilised	(5,9)	–
Prior year adjustments	–	0,2
	<b>(35,3)</b>	49,2
Increase in rate of taxation due to:		
Capital and non-deductible expenditure	6,9	(9,8)
Taxation on foreign companies	18,9	–
Current year's losses not recognised	32,6	(6,1)
Foreign withholding taxation	1,0	(1,0)
Imputed foreign income	0,2	(0,2)
Secondary taxation on companies	2,9	(4,1)
Prior year adjustments	0,8	–
South African standard rate of taxation	<b>28,0</b>	28,0

# NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>31. DISCONTINUED OPERATIONS, ASSETS AND LIABILITIES CLASSIFIED AS HELD-FOR-SALE</b>		
<b>31.1 (Loss)/profit from discontinued operations</b>		
Discontinued operations include the Group's properties divisions, interest in steel reinforcing bar manufacturing & trading operations, Johnson Arabia crane hire and Clough's marine operations.		
Prior to 30 June 2011, the Group received conditional offers for Johnson Arabia crane hire and the steel reinforcing bar roof bolt division.		
Post 30 June 2011, Clough Limited received a conditional offer for the sale of its marine operations.		
<b>The (loss)/profit from discontinued operations is analysed as follows:</b>		
<b>Revenue</b>		
Construction contracts	555,0	1 302,5
Sale of goods	1 643,6	2 192,3
Rendering of services	260,2	359,9
Properties	187,6	801,7
	<b>2 646,4</b>	<b>4 656,4</b>
<b>(Loss)/profit after taxation for the period is analysed as follows:</b>		
(Loss)/profit before interest, depreciation and amortisation <sup>1</sup>	(641,0)	462,9
Depreciation and amortisation	(69,2)	(117,7)
(Loss)/profit before interest and taxation <sup>1</sup>	(710,2)	345,2
Interest income	6,1	13,8
Interest expense	(63,9)	(86,9)
(Loss)/profit before taxation	(768,0)	272,1
Taxation credit/(expense)	118,0	(56,2)
Loss from equity accounted investments	(16,1)	(1,0)
(Loss)/profit from discontinued operations	(666,1)	214,9
Non-controlling interest income/(expense) relating to discontinued operations	78,5	(57,3)
<b>Cash flows from discontinued operations</b>		
Cash flows from operating activities	(128,5)	335,1
Cash flows from investing activities	573,9	(357,5)
Cash flows from financing activities	(466,2)	(102,6)
	<b>(20,8)</b>	<b>(125,0)</b>

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
31. DISCONTINUED OPERATIONS, ASSETS AND LIABILITIES CLASSIFIED AS HELD-FOR-SALE (continued)		
<b>31.1 (Loss)/profit for the year from discontinued operations (continued)</b>		
<i><sup>1</sup>Comprises:</i>		
<i>Investment income other than interest:</i>		
Rentals received	7,5	11,9
Fair value gain on investment property	–	97,0
Amortisation of intangible assets	2,5	2,7
<i>Auditors' remuneration:</i>		
Fees for audits	2,5	3,2
Other services	–	0,1
Expenses	0,1	–
<i>Depreciation:</i>		
Land and buildings	3,4	3,8
Plant and machinery	58,3	104,7
Other property, plant and equipment	5,0	6,5
	<b>66,7</b>	<b>115,0</b>
<i>Employee benefit expense:</i>		
Salary and wages	598,8	510,2
Share option expense	0,4	0,3
Profit on disposal of property, plant and equipment	2,6	1,3
Loss on disposal of property, plant and equipment	1,9	0,3
Profit on sale of subsidiary	16,7	–
Net foreign exchange (losses)/gains	(6,3)	15,6
<i>Fees paid for:</i>		
Managerial services	4,9	10,8
Technical services	1,8	7,8
Administrative services	3,4	2,0
<i>Impairment loss recognised on:</i>		
Goodwill	50,0	–
Plant and equipment	274,0	–
Inventory	32,0	61,0
Fair value loss on investment property	5,4	–
<i>Impairment charges:</i>		
Trade receivables	88,2	67,3
Amounts receivable on contracts	–	0,1
Other receivables	1,3	–
<i>Operating lease costs:</i>		
Land and buildings	19,1	7,3
Plant and machinery	1,0	1,1
Other	0,9	1,0
Research and development	1,7	2,5
<b>Items by nature</b>		
Cost of sales*	<b>2 529,8</b>	<b>4 176,0</b>
Distribution and marketing costs	<b>38,0</b>	<b>55,1</b>
Administration costs	<b>851,4</b>	<b>188,0</b>
Other operating income	<b>62,6</b>	<b>107,9</b>

\* Cost of sales includes R1,6 billion (2010: R1,7 billion) relating to the cost of inventories sold during the year.

# NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>31. DISCONTINUED OPERATIONS, ASSETS AND LIABILITIES CLASSIFIED AS HELD-FOR-SALE (continued)</b>		
<b>31.2 Assets classified as held-for-sale</b>		
Assets held-for-sale include assets relating to discontinued operations as referred to in note 31.1, investment property and other investments. These disposals are expected to occur within the next 12 months and have therefore been classified as assets held-for-sale. The proceeds from disposals are expected to exceed the net carrying amount of the assets, and accordingly no impairment loss has been recognised on the classification of these assets as held-for-sale.		
<b>The major classes of assets comprising the assets held-for-sale are as follows:</b>		
Property, plant and equipment	1 137,2	247,1
Investment property	67,2	605,6
Goodwill	43,9	–
Other intangible assets	7,9	–
Other investments	170,0	177,8
Deferred taxation asset	6,4	–
Other non-current receivables	40,4	–
Inventories	497,4	40,7
Amounts due from contract customers	166,0	–
Trade and other receivables	426,1	223,3
Current taxation asset	4,3	–
Cash and cash equivalents	293,0	153,9
	<b>2 859,8</b>	<b>1 448,4</b>
<b>31.3 The major classes of liabilities directly associated with a disposal group held-for-sale</b>		
Long term loans	297,5	71,9
Long term provisions	9,0	–
Deferred taxation liabilities	2,6	32,6
Other non-current payables	66,9	–
Trade payables and other payables	537,7	130,0
Subcontractor liabilities	138,5	–
Short term loans	78,6	0,2
Current taxation liabilities	14,9	–
Provisions for obligations	7,6	15,4
Bank overdrafts	28,5	–
	<b>1 181,8</b>	<b>250,1</b>
Refer to Annexure 3 for a segmental analysis of assets and liabilities classified as held-for-sale.		

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	Notes	2011	2010
32. (LOSS)/EARNINGS AND HEADLINE (LOSS)/EARNINGS PER SHARE			
<b>32.1 Weighted average number of shares</b>			
<i>Number of shares ('000)</i>			
Number of ordinary shares in issue		<b>331 893</b>	331 893
Less: Weighted average number of shares held by The Murray & Roberts Trust		<b>(6 737)</b>	(7 658)
Less: Weighted average number of shares held by the Letsema BBBEE trusts		<b>(28 917)</b>	(28 946)
Less: Weighted average number of shares held by Murray & Roberts Limited		<b>(676)</b>	(676)
Weighted average number of shares in issue used in the determination of basic per share figures		<b>295 563</b>	294 613
Add: Dilutive adjustment for share options		<b>1 029</b>	1 233
Weighted average number of shares in issue used in the determination of diluted per share figures		<b>296 592</b>	295 846
<b>32.2 (Loss)/earnings per share</b>			
<i>Reconciliation of (loss)/earnings</i>			
(Loss)/profit attributable to owners of Murray & Roberts Holdings Limited		<b>(1 735,1)</b>	1 098,3
<i>Adjustments for discontinued operations:</i>			
Loss/(profit) from discontinued operations	31	<b>666,1</b>	(214,9)
Non-controlling interests	31	<b>(78,5)</b>	57,3
(Loss)/earnings for the purposes of basic and diluted earnings per share from continuing operations		<b>(1 147,5)</b>	940,7
(Loss)/earnings per share from continuing and discontinued operations (cents)			
– Diluted		<b>(585)</b>	371
– Basic		<b>(587)</b>	373
(Loss)/earnings per share from continuing operations (cents)			
– Diluted		<b>(387)</b>	318
– Basic		<b>(388)</b>	319
(Loss)/earnings per share from discontinued operations (cents)			
– Diluted		<b>(198)</b>	53
– Basic		<b>(199)</b>	54

# NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

### 32. (LOSS)/EARNINGS AND HEADLINE (LOSS)/EARNINGS PER SHARE (continued)

#### 32.3 Headline (loss)/earnings

Reconciliation of headline (loss)/earnings	Notes	2011		2010	
		Gross pre-tax and non-controlling interests	Net	Gross pre-tax and non-controlling interests	Net
(Loss)/profit attributable to owners of Murray & Roberts Holdings Limited		(1 570,0)	(1 735,1)	1 699,0	1 098,3
Investment property fair value adjustment		5,4	5,4	(101,2)	(87,0)
Profit on disposal of subsidiaries		(16,7)	(10,5)	(10,1)	(6,1)
(Profit)/loss on disposal of property, plant and equipment (net)		(48,8)	(41,4)	(6,4)	(4,7)
Impairment of property, plant and equipment (net)		277,2	202,1	7,2	5,2
Impairment of goodwill		110,0	110,0	–	–
Impairment of other intangibles		10,9	10,9	–	–
Fair value adjustments on assets held-for-sale		38,0	24,4	–	–
Profit on sale of assets held-for-sale		(5,9)	(3,7)	–	–
Negative goodwill arising on business acquisitions		(9,3)	(9,3)	–	–
Fair value adjustment on acquisition of joint venture		(52,3)	(45,0)	–	–
Other		(0,6)	(0,4)	0,2	0,2
<b>Headline (loss)/earnings</b>		<b>(1 262,1)</b>	<b>(1 492,6)</b>	<b>1 588,7</b>	<b>1 005,9</b>
<i>Adjustments for discontinued operations:</i>					
Loss/(profit) from discontinued operations	31	784,1	666,1	(271,1)	(214,9)
Non-controlling interests	31	–	(78,5)	–	57,3
Investment property fair value adjustment		(5,4)	(5,4)	97,0	83,4
Profit on disposal of subsidiaries		16,7	10,5	–	–
Profit/(loss) on sale of property, plant and equipment (net)		1,1	1,5	–	–
Impairment of property, plant and equipment (net)		(274,0)	(200,7)	–	–
Impairment of goodwill		(50,0)	(50,0)	–	–
Fair value adjustments on assets held-for-sale		(38,0)	(23,9)	–	–
Profit on sale of assets held-for-sale		4,0	1,8	–	–
Negative goodwill arising on business acquisitions		1,3	1,3	–	–
<b>Headline (loss)/earnings from continuing operations</b>		<b>(822,3)</b>	<b>(1 169,9)</b>	<b>1 414,6</b>	<b>931,7</b>
				<b>2011</b>	<b>2010</b>
Headline (loss)/earnings per share (cents)					
– Diluted				(503)	340
– Basic				(505)	341
Headline (loss)/earnings per share from continuing operations (cents)					
– Diluted				(394)	314
– Basic				(396)	316

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>33. ORDINARY DIVIDENDS</b>		
Final dividend No. 117 of 53 cents declared on 25 August 2010 and paid on 18 October 2010	–	175,9
Interim dividend No. 116 of 52 cents declared on 24 February 2010 and paid on 16 April 2010	–	172,6
	–	348,5
Less: Dividends relating to treasury shares	–	(38,7)
	–	309,8
<b>34. CASH GENERATED FROM OPERATIONS</b>		
(Loss)/profit before interest and taxation	<b>(1 388,0)</b>	1 880,6
<i>Adjustments for non-cash items:</i>		
Amortisation of intangible assets	<b>25,7</b>	25,1
Depreciation	<b>628,7</b>	680,5
Fair value adjustments on investment property	<b>5,4</b>	(101,2)
Fair value adjustments on concession investments	<b>(164,1)</b>	(182,3)
Fair value adjustments on concession investments in assets held-for-sale	<b>(54,4)</b>	–
Profit on deconsolidation of subsidiary	<b>(16,7)</b>	–
Movements in retirement benefit assets and liabilities	–	11,2
Long term provision raised, released and utilised	<b>20,3</b>	5,6
Net provisions raised, released and utilised	<b>(88,5)</b>	(80,0)
Net profit on disposal of property, plant and equipment	<b>(48,8)</b>	(6,4)
Share-based payment expense	<b>32,5</b>	57,0
Impairment of assets	<b>1 155,2</b>	61,0
Non-cash contract completion expenses	<b>585,0</b>	–
Other non-cash items	<b>(45,9)</b>	30,4
<i>Adjustment for cash items</i>		
Headlease and other property activities	<b>(6,0)</b>	(47,0)
<i>Change in working capital</i>	<b>231,2</b>	(930,6)
Inventories	<b>367,0</b>	371,3
Trade and other receivables	<b>(80,9)</b>	421,4
Contracts-in-progress and contract receivables	<b>(541,4)</b>	(759,0)
Trade and other payables	<b>440,8</b>	(888,3)
Subcontractor liabilities	<b>45,7</b>	(76,0)
	<b>871,6</b>	1 403,9

# NOTES TO THE ANNUAL FINANCIAL STATEMENTS

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## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>35. TAXATION PAID</b>		
Taxation due at beginning of the year	111,7	–
Taxation unpaid at beginning of the year	(102,0)	(150,4)
Foreign exchange movements	–	8,9
Transfer to taxation directly associated with assets held-for-sale	(10,6)	–
Taxation charged to the statement of financial performance, excluding deferred taxation	(278,9)	(341,6)
Taxation charged to statement of financial performance recognised under discontinued operations	–	(24,2)
Taxation in respect of discontinued operations	(39,1)	–
Taxation due at end of the year	(82,9)	(111,7)
Taxation unpaid at end of the year	115,8	102,0
	<b>(286,0)</b>	<b>(517,0)</b>

## 36. ACQUISITION OF BUSINESS

### Acquisition of Subsidiary

During June 2011, Toll Road Concessionaires (Proprietary) Limited obtained control of PT Operational Services (Proprietary) Limited by acquiring an additional 33,3% stake in the company for consideration of R52,2 million. The purpose of PT Operational Services (Proprietary) Limited is to provide toll operations, maintenance and routine road maintenance services to Bakwena Platinum Corridor Concessionaire (Proprietary) Limited.

The net assets acquired and the goodwill arising is as follows:

	Notes	Acquiree's carrying value	Fair value
Property, plant and equipment		(3,6)	(3,6)
Other intangible assets	5	–	(157,0)
Inventories		(0,7)	(0,7)
Trade and other receivables		(8,2)	(8,2)
Cash and cash equivalents		(14,7)	(14,7)
Deferred taxation liability		–	44,0
Trade and other payables		2,9	2,9
Current taxation liability		2,5	2,5
Net assets acquired			(134,8)
Non-controlling interest*			37,7
Fair value of net assets acquired			(97,1)
Fair value adjustment to previously held interest			52,3
Goodwill	4		(7,4)
Consideration paid			(52,2)
<b>Net cash outflow arising on consolidation</b>			<b>37,5</b>

The other intangible asset recognised on acquisition of PT Operational Services (Proprietary) Limited relates to tolling rights. Refer to note 5 for more detail.

\* Non-controlling interest is measured by the proportionate share of their net identifiable assets.

	2011	2010
<b>37. NET MOVEMENT IN BORROWINGS</b>		
Loans raised	530,5	702,0
Loans repaid	(126,6)	(472,7)
	<b>403,9</b>	<b>229,3</b>
Capitalised finance leases raised	125,5	149,0
	<b>529,4</b>	<b>378,3</b>

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

## 38. JOINT VENTURES

## 38.1 Joint venture arrangements

A proportion of the Group's operations are performed through joint ventures. The Group operates through two types of joint ventures:

**Joint venture entities**

– these are incorporated arrangements such as jointly controlled companies.

**Joint venture operations**

– these are unincorporated arrangements such as partnerships and contracts.

*The Group's aggregate proportionate share of joint ventures included in the consolidated statement of financial position is:*

Non-current assets	55,9	254,8
Current assets	4 546,2	5 123,0
<b>Total assets</b>	<b>4 602,1</b>	<b>5 377,8</b>
Non-current liabilities	167,5	318,5
Current liabilities	3 799,6	3 885,1
<b>Total liabilities</b>	<b>3 967,1</b>	<b>4 203,6</b>
<b>Net assets</b>	<b>635,0</b>	<b>1 174,2</b>
<i>The Group's aggregate proportionate share of joint ventures included in the consolidated statement of financial performance is:</i>		
Revenue	9 455,6	10 205,7
(Loss)/profit after taxation	(414,2)	678,8

\* Following the evaluation of prior year amounts, the numbers have been restated.

## 38.2 Details of significant joint ventures

*The Group has the following significant joint venture entities*

	Business segment	2011 %	2010 %
Bombela Civils Joint Venture (Proprietary) Limited	Construction Africa and Middle East	45,0	45,0
Alert Steel Polokwane (Proprietary) Limited**	Construction Products Africa	50,0	50,0
Freyssinet Posten (Proprietary) Limited**	Construction Products Africa	50,0	50,0
Precast Reinforcing Steel (Proprietary) Limited**	Construction Products Africa	50,0	50,0
Reinforcing Steel Contractors East London (Proprietary) Limited**	Construction Products Africa	50,0	50,0
National Metal Cape Town (Proprietary) Limited**	Construction Products Africa	42,0	42,0
Clough Amec (Proprietary) Limited	Construction Australasia Oil & Gas and Minerals	50,0	50,0
S&B/Civils JV Goedgevonden	Construction Africa and Middle East	50,0	50,0
Overseas AST Murray & Roberts Joint Venture	Engineering Africa	50,0	50,0
Al Habtoor — Murray & Roberts — Takenaka Joint Venture	Construction Africa and Middle East	40,0	40,0
Al Habtoor — Murray & Roberts Joint Venture	Construction Africa and Middle East	50,0	50,0
Vresap Civils Joint Venture	Construction Africa and Middle East	40,0	40,0
Mpumalanga Pipeline Contractors Joint Venture	Construction Products Africa	25,0	25,0
Murray & Roberts Enza Construction Joint Venture	Construction Africa and Middle East	80,0	80,0
Murray & Roberts/WBHO Joint Venture	Construction Africa and Middle East	50,0	50,0
Murray & Roberts Construction SPG Construction Joint Venture	Construction Africa and Middle East	65,0	65,0
A A Nass — Murray & Roberts Joint Venture	Construction Africa and Middle East	50,0	50,0
Vulindlela Joint Venture	Construction Products Africa	33,3	33,3
Medupi Reinforcing Steel Joint Venture**	Construction Products Africa	50,0	50,0
Medupi Civils Joint Venture*	Construction Africa and Middle East	67,0	67,0
Wade Walker Alstom Joint Venture	Engineering Africa	50,0	50,0
Harbourwork Clough Joint Venture	Construction Australasia Oil & Gas and Minerals	50,0	50,0
Braamhoek Dams Joint Venture	Construction Africa and Middle East	40,0	40,0
Concor — Karrena Joint Venture	Construction Africa and Middle East	40,0	—
MRC/Power (Zeekoegat) Joint Venture	Construction Africa and Middle East	50,0	—

\* The Group's 67% share of the Medupi Civils contract is shared equally between Concor and Murray & Roberts Construction. The Group does not have a controlling interest as unanimous decisions need to be made by all parties.

\*\* These entities are classified as discontinued operations.

# NOTES TO THE ANNUAL FINANCIAL STATEMENTS

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## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>39. CONTINGENT LIABILITIES</b>		
The Group is from time to time involved in various disputes, claims and legal proceedings arising in the ordinary course of business. The Board does not believe that adverse decisions in any pending proceedings or claims against the Group are likely to have a material adverse effect on the financial condition or future of the Group.		
An industry wide investigation is currently underway by the Competition Commission into collusive behaviours within the construction industry. A provision has been raised in the current year for potential penalties for identified possible transgressions, however, there may be unknown matters that could result in additional contingent liabilities, in addition to amounts disclosed below. Such unknown contingent liabilities cannot be reliably calculated at this stage and are not included in the ascertainable contingent liability below.		
The ascertainable contingent liabilities at 30 June being	982,9	344,5
Total financial institution guarantees given to third parties on behalf of Group companies amounted to	10 408,2	9 693,4
The directors do not believe any exposure to loss is likely.		
Contingent liabilities arising from interest in joint ventures included above, comprise claims against JV's either by clients or subcontractors which have not been brought to book	4 559,6	5 095,8
The directors do not believe any exposure to loss is likely.		
<b>40. CAPITAL COMMITMENTS</b>		
Approved by the directors, contracted and not provided in the statement of financial position	52,8	200,9
Approved by the directors, not yet contracted for	799,2	754,2
	852,0	955,1
Capital expenditure will be financed from internal resources and existing facilities.		
The capital commitments relate primarily to the acquisition of project related capital expenditure.		
<b>41. OPERATING LEASE ARRANGEMENTS</b>		
<b>41.1 General operating leases</b>		
Operating lease payments represent rentals payable by the Group for certain of its office properties and certain items of plant and machinery, and furniture and fittings. These leases have varying terms, escalation clauses and renewal periods.		
<b>Operating lease costs</b>		
Operating lease costs recognised in the statement of financial performance is set out in note 27.		
<b>Minimum lease payments due</b>		
Due within one year	381,8	365,1
Due between two and five years	896,6	925,0
Due thereafter	876,1	856,2
	2 154,5	2 146,3
<b>41.2 Operating headleases</b>		
Operating headlease payments represent rentals payable by the Group for the headlease properties in which the Group does not have a controlling interest at the end of the lease and consist of leases over commercial, industrial and retail properties. These leases have varying terms, escalation clauses and renewal periods.		
The future minimum sublease payments expected to be received for the next three years on the leased properties is Rnil million (2010: R6,7 million).		
<b>Minimum lease payments due</b>		
Due within 1 and 2 years	–	7,4

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

## 42. FINANCIAL RISK MANAGEMENT

## 42.1 Capital risk management

The Group manages its capital to ensure that entities in the Group will be able to continue as a going concern while maximising the return to stakeholders through optimisation of the debt and equity balance.

The capital structure of the Group consists of debt, which includes the borrowings as disclosed in note 17 and 25 and equity attributable to owners of the parent, comprising issued reserves and retained earnings as disclosed.

The Board reviews the capital structure and as part of this review, considers the cost of capital and the risk associated with each class of capital.

The Group is subject to externally imposed capital requirements in the form of financial covenants which are actively managed by the Board.

There has been no change to what the entity manages as capital, the strategy for capital maintenance or externally imposed capital requirements from the previous year.

## 42.2 Financial instruments

The Group does not trade in financial instruments but, in the normal course of operations, is exposed to currency, credit, interest and liquidity risk.

In order to manage these risks, the Group may enter into transactions that make use of financial instruments. The Group's financial instruments consist mainly of deposits with banks, local money market instruments, short term investments, derivatives, accounts receivable and payable and interest bearing borrowings.

## Categories of financial instruments

## Financial assets

Financial assets designated as fair value through profit and loss (level 3)

**441,8** 211,1

Loans and receivables

**9 949,9** 11 632,0

Available-for-sale financial assets carried at fair value (level 3)

**2,7** 4,5

Derivative financial instruments (level 2)

**10,5** 45,6

## Financial liabilities

Loans and payables

**12 197,3** 12 732,5

Derivative financial instruments

**45,1** 1,7

The fair value hierarchy introduces 3 levels of inputs based on the lowest level of input significant to the overall fair values:

Level 1 – quoted prices for similar instruments

Level 2 – directly observable market inputs other than Level 1 inputs

Level 3 – inputs not based on observable market data

## 42.3 Foreign currency risk management

The Group has major operating entities in the Middle East, Australia and Canada and hence has an exposure to fluctuations in exchange rates. The Group may, from time to time, hedge its foreign currency exposure for either purchase or sale transactions through the use of foreign currency forward exchange contracts.

## Foreign currency sensitivity

The Group is mainly exposed to the currencies of United Arab Emirates, Australia, United States of America, Canada and Europe. The following table details the Group's major foreign currency balances at year-end and the sensitivity of a 1% decrease in the Rand against the relevant currencies. The sensitivity includes only foreign currency denominated monetary items and adjusts their translation at the period end for a change in foreign currency rates. A positive number indicates an increase in profit and equity where the Rand weakens against the relevant currencies.

	Assets		Liabilities	
	2011	2010	2011	2010
UAE Dirham	<b>8,8</b>	13,7	<b>(12,9)</b>	(12,5)
Australian Dollar	<b>13,4</b>	10,0	<b>(6,4)</b>	(2,0)
US Dollar	<b>5,0</b>	9,4	<b>(1,3)</b>	(5,6)
Canadian Dollar	<b>5,4</b>	4,8	<b>(2,9)</b>	(2,4)
European Euro	<b>2,0</b>	1,8	<b>(0,4)</b>	(0,2)

# NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

### 42. FINANCIAL RISK MANAGEMENT (continued)

#### 42.3 Foreign currency sensitivity (continued)

##### Forward foreign exchange contracts

The Group may, from time to time, hedge its foreign currency exposure for either purchase or sale transactions through the use of foreign currency forward exchange contracts. Each operation manages its own trade exposure. In this regard the Group has entered into certain forward foreign exchange contracts. All such contracts are supported by underlying commitments, receivables or payables. The risk of having to close out these contracts is considered to be low.

All forward foreign exchange contracts are valued at fair value on the reporting date with the resultant gain or loss included in the statement of financial performance with the exception of effective cash flow hedges. The gains or losses on effective cash flow hedges are recorded directly in equity and either transferred to income when the hedged transaction affects income or are included in the initial acquisition cost of the hedged assets or liabilities where appropriate.

The amounts represent the net Rand equivalents of commitments to purchase and sell foreign currencies. The majority of the contracts will be utilised during the next 12 months, and are renewed on a revolving basis as required.

At reporting date, the notional amounts of outstanding forward foreign exchange contracts to which the Group is committed are as follows:

Related to specific statement of financial position items	2011		2010	
	Foreign amount	Rand amount	Foreign amount	Rand amount
<b>Bought:</b>				
Australian Dollar	0,4	3,0	0,9	6,2
European Euro	10,5	103,3	2,8	26,5
Thai Baht	364,1	80,4	125,9	28,8
Indonesian Rupiah	35 901,4	28,4	–	–
Singapore Dollar	2,0	11,1	–	–
US Dollar	40,2	282,4	6,0	47,5
		508,6		109,0
<b>Sold:</b>				
Australian Dollar	36,3	263,7	–	–
European Euro	–	–	3,9	46,8
US Dollar	11,0	74,7	1,1	8,0
		338,4		54,8

At 30 June 2011, the fair value of the Group's currency derivatives is estimated to be a loss of approximately R5,8 million (2010: R1,7 million loss). These amounts are based on quoted market prices for equivalent instruments at the reporting date, which comprise R10,5 million assets (2010: R45,6 million) and liabilities of R45,1 million (2010: R1,7 million).

R17 million relating to currency derivatives that have been designated as cash flow hedges have been recognised in the statement of comprehensive income during the year (2010: R11 million).

The Group does not currently designate any foreign currency denominated debt as a hedging instrument for the purpose of hedging the translation of its foreign operations.

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

## 42. FINANCIAL RISK MANAGEMENT (continued)

## 42.3 Foreign currency sensitivity (continued)

The carrying amounts of the significant financial assets are denominated in the following currencies:

**Bank balances and cash**

	2011	2010
Australian Dollar	626,6	591,0
Bahraini Dinar	89,7	107,4
Botswana Pula	51,9	55,0
British Pound	52,7	32,3
Canadian Dollar	73,9	133,9
Egyptian Pound	7,3	8,6
European Euro	197,8	177,7
Malaysian Ringgit	7,9	18,2
Qatari Rial	4,4	16,0
South African Rand	894,2	956,2
Thai Baht	51,9	55,9
UAE Dirham	528,0	838,6
US Dollar	311,5	767,7
Other	202,8	52,6
	<b>3 100,6</b>	<b>3 811,1</b>

**Trade and net contract receivables**

Australian Dollar	714,7	412,4
Bahraini Dinar	51,1	101,8
British Pound	41,3	64,4
Botswana Pula	90,9	33,4
Canadian Dollar	468,4	346,2
European Euro	2,0	7,0
Malaysian Ringgit	2,2	6,6
Mauritian Rupee	–	26,8
South African Rand	1 938,8	2 725,4
Thai Baht	20,8	15,8
UAE Dirham	354,0	533,5
US Dollar	190,1	169,3
Other	52,6	22,8
Gross receivables	<b>3 926,9</b>	<b>4 465,4</b>
Present value and other adjustments	<b>(46,1)</b>	<b>(113,0)</b>
	<b>3 880,8</b>	<b>4 352,4</b>

The carrying amounts of the significant financial liabilities are denominated in the following currencies:

**Bank overdrafts**

Botswana Pula	–	8,5
South African Rand	43,5	1 232,2
Other	3,3	4,2
	<b>46,8</b>	<b>1 244,9</b>

# NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>42. FINANCIAL RISK MANAGEMENT (continued)</b>		
<b>42.3 Foreign currency sensitivity (continued)</b>		
<b>Trade payables and subcontractor liabilities</b>		
Australian Dollar	591,1	174,5
Bahraini Dinar	37,5	148,9
Botswana Pula	109,2	35,0
British Pound	44,2	58,2
Canadian Dollar	89,0	88,4
Egyptian Pound	0,3	–
European Euro	37,7	22,9
Qatari Rial	4,4	5,1
Singapore Dollar	34,3	5,3
South African Rand	1 387,5	1 510,8
Thai Baht	16,7	31,2
UAE Dirham	1 301,1	1 254,5
US Dollar	128,4	157,8
Other	124,4	57,6
Gross liabilities	3 905,8	3 550,2
Present value and other adjustments	(8,1)	(10,2)
	<b>3 897,7</b>	<b>3 540,0</b>
<b>Interest bearing liabilities</b>		
Australian Dollar	45,2	26,8
Canadian Dollar	196,8	149,0
South African Rand	2 052,9	1 550,5
US Dollar	0,2	402,0
	<b>2 295,1</b>	<b>2 128,3</b>
<b>Non-interest bearing liabilities</b>		
Australian Dollar	8,9	17,8
Malaysian Ringgit	–	11,6
South African Rand	0,7	7,2
US Dollar	–	3,4
Other	–	3,4
	<b>9,6</b>	<b>43,4</b>

## 42.4 Interest rate risk management

The Group is exposed to interest rate risk as it borrows funds on both fixed and floating interest rates through bank overdrafts and other interest bearing liabilities as well as borrows in local and foreign markets. The Group manages this risk by a central treasury function which looks at the cash requirements of the various businesses and meets these requirements internally. The Group's treasury function also considers future interest rate forecasts and borrows at a fixed rate where necessary.

### Interest rate sensitivity

The sensitivity analysis below has been determined based on the exposure to interest rates for both derivatives and non-derivative instruments at reporting date as well as changes to interest rates in both local and foreign markets. It assumes the stipulated change takes place at the beginning of the financial year and held constant throughout that reporting period in the case of instruments that have floating rates.

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

## 42. FINANCIAL RISK MANAGEMENT (continued)

## 42.4 Interest rate risk management (continued)

The table below illustrates the Group's sensitivity on profits had the interest rates been 100 basis points higher and all other variables were held constant. A positive number indicates an increase in profit and other equity as a consequence of change in interest rates.

Based on the prime interest rates of the countries listed below:

**South Africa**

Basis points increase

Effect on profit and loss

100,0

(13,0)

100,0

(23,6)

**Australia**

Basis points increase

Effect on profit and loss

100,0

5,8

100,0

5,0

**United Arab Emirates**

Basis points increase

Effect on profit and loss

100,0

1,0

100,0

2,3

**Canada**

Basis points increase

Effect on profit and loss

100,0

(1,2)

100,0

(0,2)

**United States of America**

Basis points increase

Effect on profit and loss

100,0

3,1

100,0

3,6

## 42.5 Credit risk management

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in financial loss to the Group. Potential areas of credit risk consist of trade accounts receivables, short term cash investments and non-current unsecured loan receivables.

Trade receivables consist mainly of a widespread customer base. Credit risk is managed by performing credit checks on customers and setting of credit limits where necessary. Group companies monitor the financial position of their customers on an ongoing basis and where appropriate, use is made of credit guarantee insurance. Contract receivables and retentions are usually secured by means of a lien over the property or payment guarantee from a respectable local bank.

Included in trade and contract receivables are amounts due directly or indirectly, from South African parastatals and government of R165 million (2010: R429 million) and R237 million (2010: R209 million) respectively. None of the amounts receivable are considered to be impaired. An amount of R28 million (2010: R194 million) is considered to be past due, but not impaired.

Provision is made for specific bad debts and at year end, management believed that any material credit risk exposure was covered by credit guarantees or bad debt provisions.

The Group deposit short term cash investments with major financial institutions.

The following represents the Group's maximum exposure, at reporting date to credit risk, before taking into account any collateral held or other credit enhancements and after allowance for impairment and netting where appropriate.

## NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

### ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

#### 42. FINANCIAL RISK MANAGEMENT (continued)

##### 42.5 Credit risk management (continued)

	Construction Africa and Middle East	Engineering Africa	Construction Products Africa	Construction Global Underground Mining	Construction Australasia Oil & Gas and Minerals	Corporate and Properties	Group
<b>2011</b>							
Cash and cash equivalents	1 178,0	136,5	84,7	174,7	1 038,6	488,1	3 100,6
Trade and other receivables (net of provisions)	357,0	35,8	656,8	403,3	267,8	126,4	1 847,1
Contract receivables (net of provisions)	1 281,1	77,7	96,9	802,9	506,8	–	2 765,4
Total assets subject to credit risk	2 816,1	250,0	838,4	1 380,9	1 813,2	614,5	7 713,1
Assets not subject to credit risk	3 619,4	1 124,9	2 457,6	1 502,2	2 846,7	296,6	11 847,4
Total assets	6 435,5	1 374,9	3 296,0	2 883,1	4 659,9	911,1	19 560,5
<b>2010</b>							
Cash and cash equivalents	1 798,5	88,3	189,8	232,7	915,3	586,5	3 811,1
Trade and other receivables (net of provisions)	432,4	62,4	1 131,5	217,1	233,4	18,1	2 094,9
Contract receivables (net of provisions)	1 440,2	146,0	306,0	690,2	355,0	–	2 937,4
Total assets subject to credit risk	3 671,1	296,7	1 627,3	1 140,0	1 503,7	604,6	8 843,4
Assets not subject to credit risk	3 538,7	1 591,3	2 957,9	1 112,8	2 079,8	1 001,2	12 281,7
Total assets	7 209,8	1 888,0	4 585,2	2 252,8	3 583,5	1 605,8	21 125,1
<b>Financial assets subject to credit risk*</b>							
<b>2011</b>							
Not past due	2 643,7	240,0	790,4	1 370,7	1 805,4	612,6	7 462,8
Past due	194,4	10,0	115,1	25,9	20,6	3,4	369,4
Provisions for impairments	(22,0)	–	(67,1)	(15,7)	(12,8)	(1,5)	(119,1)
Carrying value of financial assets	2 816,1	250,0	838,4	1 380,9	1 813,2	614,5	7 713,1
<b>2010</b>							
Not past due	3 490,0	330,1	1 399,6	1 116,1	1 505,0	606,7	8 447,5
Past due	205,9	19,5	360,0	43,7	21,6	0,2	650,9
Provisions for impairments	(24,8)	(52,9)	(132,3)	(19,8)	(22,9)	(2,3)	(255,0)
Carrying value of financial assets	3 671,1	296,7	1 627,3	1 140,0	1 503,7	604,6	8 843,4

\* Past due relates to an invoice past the expected payment date.

**ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS**
**42. FINANCIAL RISK MANAGEMENT (continued)**
**42.5 Credit risk management (continued)**
**Financial assets that are past due, but not impaired**

These are assets where contractual payments are past due, but the Group believes that impairment is not appropriate as there has not been a significant change in credit quality and the amounts are still considered to be recoverable.

The age of receivables that are past due, but not impaired is:

	Past due less than 1 year	Past due longer than 1 year
<b>2011</b>		
Trade receivables	81,9	47,6
Contract receivables	206,0	20,6
Other receivables	8,8	4,5
	<b>296,7</b>	<b>72,7</b>
<b>2010</b>		
Trade receivables	119,5	71,8
Contract receivables	327,3	91,6
Other receivables	38,6	2,1
	<b>485,4</b>	<b>165,5</b>

**Financial assets individually assessed to be impaired**

In determining the recoverability of a contract receivable the Group considers any change in the credit quality of the trade receivable from the date the credit was initially granted up to the reporting date. The concentration of credit risk is limited due to the customer base being large and unrelated. Accordingly, the directors believe that there is no further credit provision required in excess of the allowance for doubtful debt.

	Construction Africa and Middle East	Engineering Africa	Construction Products Africa	Construction Global Underground Mining	Construction Australasia Oil & Gas and Minerals	Corporate and Properties	Group
<b>2011</b>							
Trade receivables	3,5	–	67,1	3,8	–	1,5	75,9
Contract receivables	18,5	–	–	11,9	12,8	–	43,2
	<b>22,0</b>	<b>–</b>	<b>67,1</b>	<b>15,7</b>	<b>12,8</b>	<b>1,5</b>	<b>119,1</b>
<b>2010</b>							
Trade receivables	6,3	–	129,5	6,8	–	2,3	144,9
Contract receivables	18,5	52,9	2,8	13,0	22,9	–	110,1
	<b>24,8</b>	<b>52,9</b>	<b>132,3</b>	<b>19,8</b>	<b>22,9</b>	<b>2,3</b>	<b>255,0</b>

## NOTES TO THE ANNUAL FINANCIAL STATEMENTS

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ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

### 42. FINANCIAL RISK MANAGEMENT (continued)

#### 42.5 Credit risk management (continued)

Reconciliation of total impairments	Construction Africa and Middle East	Engineering Africa	Construction Products Africa	Construction Global Underground Mining	Construction Australasia Oil & Gas and Minerals	Corporate and Properties	Group
<b>2011</b>							
Balance at the beginning of the year	24,8	52,9	132,3	19,8	22,9	2,3	255,0
Acquisition of business	–	–	3,3	–	–	–	3,3
Transfer to assets held-for-sale	–	–	(183,6)	–	–	–	(183,6)
Raised during the year	19,2	–	122,0	0,3	0,4	–	141,9
Utilised during the year	(18,0)	(21,0)	(4,1)	(1,1)	(8,7)	(0,7)	(53,6)
Released during the year	(3,5)	(31,9)	(3,2)	(3,9)	(0,2)	–	(42,7)
Foreign exchange movements	(0,5)	–	0,4	0,6	(1,6)	(0,1)	(1,2)
	22,0	–	67,1	15,7	12,8	1,5	119,1
<b>2010</b>							
Balance at the beginning of the year	38,2	54,4	78,0	21,5	29,1	2,4	223,6
Transfer to assets held-for-sale	(28,1)	–	(0,5)	–	–	–	(28,6)
Raised during the year	22,4	1,0	74,6	–	1,6	–	99,6
Utilised during the year	(0,6)	(0,8)	(3,7)	–	–	(0,1)	(5,2)
Released during the year	(6,6)	(1,7)	(15,4)	(2,1)	(8,1)	–	(33,9)
Foreign exchange movements	(0,5)	–	(0,7)	0,4	0,3	–	(0,5)
	24,8	52,9	132,3	19,8	22,9	2,3	255,0

#### 42.6 Liquidity risk management

The ultimate responsibility for liquidity risk management rests with the Board of directors. Liquidity risk is managed by monitoring forecast cash flows and ensuring that adequate unutilised borrowing facilities are maintained. Additional borrowing facilities that the Group has at its disposal to reduce liquidity risk are listed in the table below.

##### *Borrowing capacity*

The company's borrowing capacity is unlimited in terms of its articles of association.

##### *Borrowing facility*

	2011	2010
Total borrowing facility	7 073,0	7 883,8
Current utilisation	2 677,9	3 203,5
Borrowing facilities available	4 395,1	4 680,3

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

### 42. FINANCIAL RISK MANAGEMENT (continued)

#### 42.7 Maturity profile of financial instruments

The maturity profile of the recognised financial instruments are summarised as follows:

	<1 year	1 – 6 years	Total
<b>Financial assets</b>			
Bank balances and cash	3 100,6	–	3 100,6
Contract receivables	2 765,4	–	2 765,4
Trade and other receivables	1 836,6	–	1 836,6
Non-current receivables	–	108,4	108,4
Derivative financial instruments	10,5	–	10,5
Other investments	–	445,0	445,0
<b>Financial liabilities</b>			
Bank overdrafts	46,8	–	46,8
Interest bearing liabilities	1 071,7	1 223,4	2 295,1
Non-interest bearing liabilities	7,8	1,8	9,6
Trade and other payables	5 226,9	–	5 226,9
Derivative financial instruments	45,1	–	45,1
Subcontractor liabilities	2 171,4	141,1	2 312,5
Non-current payables	–	62,0	62,0

These profiles represent the undiscounted cash flows that are expected to occur in the future.

### 43. RETIREMENT AND OTHER BENEFIT PLANS

The retirement funds operated by the Group in the Republic of South Africa are registered as provident or pension funds and are accordingly governed by the Pension Funds Act No. 24 of 1956 (as amended).

#### 43.1 Defined contribution plan – pension fund

In South Africa, the Group operates the following privately administered defined contribution pension plan for salaried employees: Murray & Roberts Retirement Fund (M&RRF)

The assets of the fund are independently controlled by a board of trustees which includes representatives elected by the members. The fund was actuarially valued on 31 December 2010 the following dates and declared to be in a sound financial position.

The total cost to the Group in respect of the above fund for the year ended 30 June 2011 was R113,0 million (2010: R90,2 million).

#### 43.2 Defined contribution plans – provident fund

In South Africa, the Group operates the following privately administered defined contribution provident plan for salaried employees: Murray & Roberts Provident Fund

The assets of the fund are independently controlled by a board of trustees which includes representatives elected by the members. The fund was actuarially valued on 28 February 2011 and declared to be in a sound financial position.

The total cost to the Group in respect of the above fund for the year ended 30 June 2011 was R3,6 million (2010: R2,3 million).

## NOTES TO THE ANNUAL FINANCIAL STATEMENTS

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### ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>43. RETIREMENT AND OTHER BENEFIT PLANS (continued)</b>		
<b>43.3 Defined benefit plan – retirement benefit</b>		
The Murray & Roberts Retirement Fund is a defined contribution scheme that provides, amongst other benefits, guaranteed pensions to pensioners in payment. The latter benefits are classified as defined benefit obligations. In the valuation of scheme reserves, all assets and liabilities of defined contribution members have been ignored. The scheme currently has 3 075 pensioners as members.		
Present value of funded liability	<b>2 078,5</b>	1 924,4
Fair value of plan assets	<b>(2 583,2)</b>	(2 395,1)
Funded status	<b>(504,7)</b>	(470,7)
Cumulative actuarial loss unrecognised due to paragraph 58A limits	<b>504,7</b>	470,7
Present value of the defined benefit obligation-wholly unfunded	<b>–</b>	–
	<b>–</b>	–
The disclosure of the funded status is for accounting purposes only, and does not indicate available assets to the Group.		
The most recent actuarial valuations of the plan assets and the present value of the defined obligations were carried out at 30 June 2011 by NMG Consultants & Actuaries. The present value of the defined benefit obligation, and the related current service costs were measured using the Projected Unit Credit Method.		
The components of the pension expense included in the statement of financial performance are:		
Interest cost	<b>165,1</b>	160,3
Expected return on plan assets	<b>(241,5)</b>	(231,3)
Gains/(losses) recognised due to paragraph 58A	<b>42,4</b>	(87,6)
Actuarial loss unrecognised due to paragraph 58A limits	<b>34,0</b>	158,6
	<b>–</b>	–
The principal actuarial assumptions used for accounting purposes were:		
Discount rate	<b>8,5%</b>	9,0%
Inflation rate	<b>6,0%</b>	6,0%
Expected return on plan assets	<b>10,1%</b>	10,5%
Pension increase allowance	<b>4,5%</b>	4,5%

The plan assets do not directly include any significant group financial instruments, nor any property occupied by, or other assets used by, the Group.

The actual return on plan assets was R331,4 million (2010: R354,3 million). The expected rates of return on individual categories of plan assets are determined by reference to indices published by the Bond Exchange of South Africa Limited. The overall expected rate of return is calculated by weighing the individual rates in accordance with the anticipated balance in the plan's investment portfolio.

The Group does not expect to contribute any amounts to its retirement defined benefit plan in 2012.

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

## 43. RETIREMENT AND OTHER BENEFIT PLANS (continued)

## 43.4 Defined benefit plan – post-retirement medical aid

Employees who joined the Group prior to 1 July 1996, and who satisfy certain qualifying criteria, may have an entitlement in terms of this plan.

	2011	2010
Present value of funded liability	66,0	68,9
Fair value of plan assets	(85,5)	(85,7)
Funded status	(19,5)	(16,8)
Cumulative actuarial loss unrecognised due to paragraph 58A limits	19,5	16,8
	–	–
The disclosure of the funded status is for accounting purposes only, and does not indicate available assets to the Group.		
The most recent actuarial valuations of the plan assets and the present value of the defined obligations were carried out at 30 June 2011 by NMG Consultants & Actuaries. The present value of the defined benefit obligation, and the related current service costs were measured using the Projected Unit Credit Method.		
Costs for the year included in payroll costs (note 27) and interest expense (note 28) in the statement of financial performance:		
Current service cost	0,6	13,7
Interest cost	5,8	5,8
Expected return on plan assets	(7,7)	(6,3)
Net actuarial loss recognised	4,0	3,1
	2,7	16,3
Movements in the net assets were:		
Present value at beginning of year	–	–
Cumulative actuarial gain unrecognised due to paragraph 58A limits	(16,8)	(10,9)
Amounts recognised in the statement of financial performance	2,7	16,3
Net transfer for new continuation members	0,9	2,8
Contributions	(1,3)	(13,2)
Restriction on assets not recognised	19,5	16,8
Transfer of assets from disability benefits	(5,0)	(11,8)
	–	–
The principal actuarial assumptions used for accounting purposes were:		
Discount rate	8,8%	9,0%
Post retirement discount rate	8,8%	9,0%
Expected return on plan assets	8,8%	9,0%
Long term increase in medical subsidies	6,3%	6,0%

The plan assets do not directly include any significant group financial instruments, nor any property occupied by, or other assets used by, the Group.

The actual return on plan assets was R10,1 million (2010: R9,3 million profit). The expected rates of return on individual categories of plan assets are determined by reference to indices published by the Bond Exchange of South Africa Limited. The overall expected rate of return is calculated by weighing the individual rates in accordance with the anticipated balance in the plan's investment portfolio.

The Group does not expect to contribute to its post-retirement medical aid defined benefit in 2012 (2010: R16 million).

## NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

### ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANOS

	2011	2010
<b>43. RETIREMENT AND OTHER BENEFIT PLANS (continued)</b>		
<b>43.5 Defined benefit plan – disability benefit</b>		
With effect from 1 March 2010, disability benefits for qualifying salaried employees are provided through a registered insurer. Disability benefits for existing claimants are provided via the Murray & Roberts Group Employee Benefits Policy. The defined benefit entitlement is equal to 75% of pensionable salary, potentially payable up to the normal retirement age of 63. When an employee is entitled to benefits in terms of the policy, the benefits may be reviewed annually and increases are discretionary and not guaranteed.		
Present value of funded liability	<b>28,0</b>	31,1
Fair value of plan assets	<b>(38,9)</b>	(46,2)
Funded status	<b>(10,9)</b>	(15,1)
Cumulative actuarial loss unrecognised due to paragraph 58A limits	<b>10,9</b>	15,1
	<b>–</b>	–
The disclosure of the funded status is for accounting purposes only, and does not indicate available assets to the Group.		
The most recent actuarial valuations of the plan assets and the present value of the defined obligations were carried out at 30 June 2011 by NMG Consultants & Actuaries. The present value of the defined benefit obligation, and the related current service costs were measured using the Projected Unit Credit Method.		
Costs for the year, included in payroll costs (note 27) and interest expense (note 28) in the statement of financial performance:		
Current service cost	<b>–</b>	13,4
Interest cost	<b>2,5</b>	3,3
Expected return on plan assets	<b>(3,7)</b>	(5,4)
Net actuarial gain	<b>(4,6)</b>	(7,1)
	<b>(5,8)</b>	4,2
Movements in the net assets were:		
Present value at beginning of year	<b>–</b>	–
Cumulative actuarial loss unrecognised due to paragraph 58A limits	<b>(15,1)</b>	(22,5)
Amounts recognised in the statement of financial performance	<b>(5,8)</b>	4,2
Contributions	<b>5,1</b>	(8,6)
Restriction on assets not recognised	<b>10,8</b>	15,1
Transfer of assets to post retirement medical aid	<b>5,0</b>	11,8
	<b>–</b>	–
The principal actuarial assumptions used for accounting purposes were:		
Discount rate	<b>8,8%</b>	9,0%
Expected return on plan assets	<b>8,8%</b>	9,0%
Long term increase in disability benefits	<b>6,3%</b>	6,0%

The plan assets do not directly include any significant group financial instruments, nor any property occupied by, or other assets used by, the Group.

The actual return on plan assets was R4,3 million (2010: R5,5 million). The expected rates of return on individual categories of plan assets are determined by reference to indices published by the Bond Exchange of South Africa Limited. The overall expected rate of return is calculated by weighing the individual rates in accordance with the anticipated balance in the plan's investment portfolio.

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

## 43. RETIREMENT AND OTHER BENEFIT PLANS (continued)

## 43.6 Defined benefit plan – pension scheme

The Group is the principal employer for a defined benefit pension scheme in the United Kingdom, the Multi (UK) Limited Pension Scheme. Membership comprises pensioners and deferred pensioners.

	2011	2010
Present value of funded liability	43,1	46,3
Fair value of plan assets	(35,7)	(37,0)
Unrecognised actuarial loss	7,4	9,3
The disclosure of the funded status is for accounting purposes only, and does not indicate available assets to the Group.		
The most recent actuarial valuations of the plan assets and the present value of the defined obligations were carried out at 30 June 2011 by Barnett Waddingham LLP. The present value of the defined benefit obligation, and the related current service costs were measured using the Projected Unit Credit Method.		
The components of the pension expense included in the statement of financial performance are:		
Current service cost	–	–
Interest cost	2,3	2,7
Expected return on plan assets	(1,8)	(1,4)
Net actuarial (gain)/loss	(0,8)	11,6
	(0,3)	12,9
Movements in the net assets were:		
Present value at beginning of year	9,3	–
Amounts recognised in the statement of financial performance	(0,3)	12,9
Contributions	(1,1)	–
Exchange rate adjustment	(0,5)	(3,6)
	7,4	9,3
The principal actuarial assumptions used for accounting purposes were:		
Discount rate	5,5%	5,3%
Expected return on scheme assets	5,0%	5,0%
Rate of increase in pension payments	3,7%	3,3%
Rate of increase in pensions in deferment	2,9%	3,3%
Rate of inflation	3,7%	3,3%

The plan assets do not directly include any significant group financial instruments, nor any property occupied by, or other assets used by, the Group.

The actual return on plan assets was a profit of R2 million (2010: R12,3 million profit). The overall expected rate of return is calculated by weighing the individual rates in accordance with the anticipated balance in the plan's investment portfolio.

The Group does not expect to contribute any amount to this defined benefit plan in 2012.

# NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

## ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>44. RELATED PARTY TRANSACTIONS, DIRECTORS' EMOLUMENTS AND INTEREST</b>		
<b>44.1 Identity of related parties</b>		
The Group has a related party relationship with its subsidiary companies (Annexure 1), associate companies (note 6), joint ventures (note 38), retirement and other benefit plans (note 43) and with its directors and prescribed officers.		
<b>44.2 Related party transactions and balances</b>		
During the year the Company and its related parties, in the ordinary course of business, entered into various inter-group sale and purchase transactions. These transactions are no less favourable than those arranged with third parties.		
Balances between the Company and its subsidiaries have been eliminated on consolidation and are not disclosed in this note.		
<b>Amounts owed to related parties</b>		
Amounts owing to joint ventures	149,3	193,1
The amounts owing to the joint ventures are unsecured, with no fixed terms of repayment and carrying interest at 10% (2010: 10%) per annum.		
<b>44.3 Transactions with key management personnel</b>		
Interest of the directors in the share capital of the company is set out in the directors' report.		
The key management personnel compensation, excluding the directors and prescribed officers are:		
Salaries	33,7	30,4
Retirement fund contributions	2,8	2,3
Allowances	3,7	1,5
Other benefits	0,7	0,2
Total guaranteed remuneration	40,9	34,4
Gain on exercise of share options	1,2	14,5
Performance related	15,5	17,8
	57,6	66,7

## 44. RELATED PARTY TRANSACTIONS, DIRECTORS' EMOLUMENTS AND INTEREST (continued)

## 44.3 Transactions with key management personnel (continued)

*Executive directors*

The remuneration of executive directors for the year ended 30 June 2011 was as follows:

	Total guaranteed remuneration R'000	Leave payouts R'000	Performance related* R'000	Contract payment R'000	Total R'000
<b>2011</b>					
BC Bruce	4 850	517	–	4 850	10 217
MP Chaba	2 383	9	–	–	2 392
O Fenn	3 400	–	375	–	3 775
TG Fowler	3 200	–	–	–	3 200
H Laas <sup>1</sup>	813	–	250	–	1 063
RW Rees	3 750	179	–	3 750	7 679
	<b>18 396</b>	<b>705</b>	<b>625</b>	<b>8 600</b>	<b>28 326</b>
<b>2010</b>					
BC Bruce	4 850	–	–	–	4 850
MP Chaba	2 317	–	750	–	3 067
O Fenn	2 200	–	750	–	2 950
TG Fowler	2 343	–	750	–	3 093
RW Rees	3 550	–	1 500	–	5 050
	<b>15 260</b>	<b>–</b>	<b>3 750</b>	<b>–</b>	<b>19 010</b>

BC Bruce and RW Rees retired from the Board and Group on 30 June 2011. The contract payment represents 12 months guaranteed remuneration. MP Chaba and TG Fowler resigned from the Board on 14 February 2011 and 30 June 2011 respectively and from the Group on 31 May 2011 and 30 June 2011 respectively.

<sup>1</sup> Remuneration from 1 April 2011. Appointed to the Board on 1 April 2011 and as Group chief executive on 1 July 2011.

\* Performance bonuses are accounted for on an accrual basis, to match the amount payable to the applicable financial year end.

The remuneration of executive directors and key management personnel is determined by the remuneration & human resources committee having regard to the performance of individuals and market trends.

Details of service on Board committees are set out in the Corporate Governance Report. Interest of the directors in the share capital of the Company is set out in the directors' report.

The executive directors of the Company hold in aggregate, directly or indirectly, grants of options from The Murray & Roberts Trust in respect of 0,70% (2010: 0,75%) of the ordinary shares of the Company. These options are subject to the terms and conditions of the employee share scheme.

*Prescribed officers*

	Total guaranteed R'000	Performance related* R'000	Total R'000
<b>2011</b>			
PR Adams	2 367	500	2 867
AJ Bester	3 150	600	3 750
NWR Harvey	2 818	468	3 286
IW Henstock	2 600	500	3 100
HJ Laas <sup>2</sup>	2 104	750	2 854
AR Langham	2 600	–	2 600
RCC Noonan	2 550	–	2 550
RAG Skudder	2 000	450	2 450
KE Smith <sup>3</sup>	2 625	–	2 625

\* Performance bonuses are accounted for on an accrual basis, to match the amount payable to the applicable financial year end.

<sup>2</sup> Remuneration to 31 March 2011.

<sup>3</sup> Retired 31 March 2011.

## NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

### 44. RELATED PARTY TRANSACTIONS, DIRECTORS' EMOLUMENTS AND INTEREST (continued)

#### 44.3 Transactions with key management personnel (continued)

*Prescribed officers (continued)*

	Total guaranteed R'000	Performance related* R'000	Total R'000
2010			
PR Adams	2 278	1 167	3 445
AJ Bester	2 960	1 500	4 460
NWR Harvey	2 975	1 536	4 511
IW Henstock	2 400	1 100	3 500
HJ Laas	2 400	1 375	3 775
AR Langham	2 267	1 300	3 567
RCC Noonan	2 400	750	3 150
RAG Skudder	1 750	1 000	2 750
KE Smith	3 250	1 500	4 750

*Prescribed officers include the three highest paid employees in South Africa.*

\* Performance bonuses are accounted for on an accrual basis, to match the amount payable to the applicable financial year-end.

	Total guaranteed '000	Performance related* '000	Total '000
<b>Three highest paid non South African employees</b>			
2011			
R Slack (CAD)	291	1 526	1 817
J Smith (AUD)	1 348	–	1 348
W Boyle (AUD)	979	–	979

\* Performance bonuses are accounted for on an accrual basis, to match the amount payable to the applicable financial year-end.

#### *Non-executive directors*

The level of fees for service as director, additional fees for service on the board committees and the chairman's fee are reviewed annually.

The remuneration of non-executive directors for the year ended 30 June 2011 was:

	Directors' fees R'000	Non- attendance R'000	Special board R'000	Committee fees R'000	Chairman's fee R'000	Total 2011 R'000	Total 2010 R'000
RC Andersen <sup>4</sup>	–	–	–	–	1 025	1 025	988
DD Barber	158	–	136	225	–	519	410
ADVC Knott-Craig	158	–	81	107	–	346	287
N Magau	158	(14)	136	136	–	416	315
M McMahon	158	–	136	68	–	362	237
IN Mkhize <sup>5</sup>	51	–	53	47	–	151	311
W Nairn <sup>6</sup>	133	–	82	114	–	329	–
AA Routledge	158	–	108	216	–	482	337
SP Sibisi	158	–	108	141	–	407	332
M Sello	158	–	136	187	–	481	260
RT Vice	158	–	136	208	–	502	380
	1 448	(14)	1 112	1 449	1 025	5 020	3 857

<sup>4</sup> Remuneration for financial year 2010 is made up of R950 000 per annum earned from 1 July 2009 to 31 December 2009 and R1 025 000 per annum from 1 January 2010 to 30 June 2010. The Chairman declined an increase effective 1 January 2011.

<sup>5</sup> Retired 27 October 2010.

<sup>6</sup> Appointed 30 August 2010.

The remuneration of non-executive directors is submitted to the annual general meeting for approval in advance of such payment being made.

The chairman's fee includes attendance at committee meetings.

Details of service on Board committees are set out in the Corporate Governance Report. Interest of the directors in the share capital of the company is set out in the directors' report.

## 44. RELATED PARTY TRANSACTIONS, DIRECTORS' EMOLUMENTS AND INTEREST (continued)

## 44.3 Transactions with key management personnel (continued)

The movements in share options of executive directors during the year ended 30 June 2011 are:

*Executive directors*

Grant date	Conditions	Outstanding options at 1 July 2010	Strike price	Granted during the year	Exercised during the year	Net gain (R'000)	Average exercise price	Outstanding options at 30 June 2011	Expiry date
<b>Bruce, BC<sup>7</sup></b>									
15 Mar 2004	Standard	35 000	13,04	–	35 000	477	26,77	–	15 Mar 2014
15 Mar 2004	Hurdle	17 500	13,04	–	17 500	237	26,66	–	15 Mar 2014
28 Jun 2005	Standard	67 500	14,00	–	67 500	847	26,66	–	28 Jun 2011
28 Jun 2005	Hurdle	67 500	14,00	–	67 500	847	26,66	–	28 Jun 2011
06 Mar 2007	Special	800 000	50,60	–	–	–	–	800 000	06 Mar 2015
		987 500		–	187 500	2 408		800 000	
<b>Fenn, O</b>									
08 Dec 2009	Standard	125 000	45,42	–	–	–	–	125 000	08 Dec 2015
20 Apr 2011	Hurdle	–	25,16	37 000	–	–	–	37 000	20 Apr 2017
		125 000		37 000	–	–		162 000	
<b>Fowler, TG<sup>8</sup></b>									
26 Aug 2009	Standard	125 000	47,74	–	–	–	–	125 000	26 Aug 2015
<b>Laas, HJ<sup>9</sup></b>									
28 Jun 2005	Standard	7 500	14,00	–	–	–	–	7 500	28 Jun 2011*
28 Jun 2005	Hurdle	10 000	14,00	–	–	–	–	10 000	28 Jun 2011*
03 Mar 2006	Standard	15 000	23,53	–	–	–	–	15 000	03 Mar 2012
03 Mar 2006	Hurdle	15 000	23,53	–	–	–	–	15 000	03 Mar 2012
06 Mar 2007	Special	385 000	50,60	–	–	–	–	385 000	06 Mar 2017
20 Apr 2011	Hurdle	–	25,16	100 000	–	–	–	100 000	20 Apr 2017
		432 500		100 000	–	–		532 500	
<b>Rees, RW<sup>7</sup></b>									
06 Mar 2003	Standard	16 250	11,00	–	16 250	551	45,02	–	06 Mar 2013
06 Mar 2003	Hurdle	25 000	11,00	–	25 000	848	45,02	–	06 Mar 2013
15 Mar 2004	Standard	45 000	13,04	–	45 000	1 434	45,02	–	15 Mar 2014
15 Mar 2004	Hurdle	45 000	13,04	–	45 000	1 434	45,02	–	15 Mar 2014
28 Jun 2005	Standard	15 000	14,00	–	11 250	348	45,02	3 750	28 Jun 2011*
03 Mar 2006	Standard	150 000	23,53	–	112 500	2 403	45,02	37 500	03 Mar 2012
03 Mar 2006	Hurdle	100 000	23,53	–	75 000	1 602	45,02	25 000	03 Mar 2012
06 Mar 2007	Special	380 000	50,60	–	–	–	–	380 000	06 Mar 2015
		776 250		–	330 000	8 620		446 250	

7 Retired 30 June 2011.

8 Resigned 30 June 2011.

9 Appointed 1 April 2011.

\* In the event that the sixth anniversary of the option date falls within a period which is designated by Murray & Roberts Holdings Limited ("Company") to be a period during which directors of the Company may not deal in shares of the Company ("closed period"), then the option period in respect of those participants who are precluded from dealing shall be extended. Such extension shall be for the same number of business days after the end of the closed period as the number of business days between the beginning of the closed period and the sixth anniversary of the option date.

# NOTES TO THE ANNUAL FINANCIAL STATEMENTS

continued

## 44. RELATED PARTY TRANSACTIONS, DIRECTORS' EMOLUMENTS AND INTEREST (continued)

### 44.3 Transactions with key management personnel (continued)

#### Prescribed officers

Grant date	Conditions	Outstanding options at 1 July 2010	Strike price	Granted during the year	Outstanding options at 30 June 2011	Expiry date
<b>Adams, PR</b>						
06 Mar 2007	Special	500 000	50,60	–	<b>500 000</b>	06 Mar 2017
<b>Bester, AJ</b>						
06 Mar 2007	Special	500 000	50,60	–	<b>500 000</b>	06 Mar 2015
20 Apr 2011	Hurdle	–	25,16	37 000	<b>37 000</b>	20 Apr 2017
		500 000		37 000	<b>537 000</b>	
<b>Harvey, NWR</b>						
28 Jun 2005	Standard	28 750	14,00	–	<b>28 750</b>	28 Jun 2011*
28 Jun 2005	Hurdle	10 000	14,00	–	<b>10 000</b>	28 Jun 2011*
03 Mar 2006	Standard	45 000	23,53	–	<b>45 000</b>	03 Mar 2012
03 Mar 2006	Hurdle	30 000	23,53	–	<b>30 000</b>	03 Mar 2012
06 Mar 2007	Special	325 000	50,60	–	<b>325 000</b>	06 Mar 2017
20 Apr 2011	Hurdle	–	25,16	37 000	<b>37 000</b>	20 Apr 2017
		438 750		37 000	<b>475 750</b>	
<b>Henstock, IW</b>						
01 Jul 2008	Standard	25 000	86,51	–	<b>25 000</b>	01 Jul 2014
26 Aug 2009	Hurdle	190 000	47,74	–	<b>190 000</b>	26 Aug 2015
20 Apr 2011	Hurdle	–	25,16	37 000	<b>37 000</b>	20 Apr 2017
		215 000		37 000	<b>252 000</b>	
<b>Langham, AR</b>						
06 Mar 2007	Special	400 000	50,60	–	<b>400 000</b>	06 Mar 2017
20 Apr 2011	Hurdle	–	25,16	37 000	<b>37 000</b>	20 Apr 2017
		400 000		37 000	<b>437 000</b>	
<b>Noonan, RCC</b>						
13 Mar 2002	Standard	22 500	6,93	–	<b>22 500</b>	13 Mar 2012
13 Mar 2002	Hurdle	22 500	6,93	–	<b>22 500</b>	13 Mar 2012
06 Mar 2003	Standard	18 750	11,00	–	<b>18 750</b>	06 Mar 2013
06 Mar 2003	Hurdle	35 000	11,00	–	<b>35 000</b>	06 Mar 2013
15 Mar 2004	Standard	30 000	13,04	–	<b>30 000</b>	15 Mar 2014
15 Mar 2004	Hurdle	25 000	13,04	–	<b>25 000</b>	15 Mar 2014
28 Jun 2005	Standard	20 000	14,00	–	<b>20 000</b>	28 Jun 2011*
28 Jun 2005	Hurdle	30 000	14,00	–	<b>30 000</b>	28 Jun 2011*
03 Mar 2006	Standard	30 000	23,53	–	<b>30 000</b>	03 Mar 2012
03 Mar 2006	Hurdle	30 000	23,53	–	<b>30 000</b>	03 Mar 2012
06 Mar 2007	Special	375 000	50,60	–	<b>375 000</b>	06 Mar 2017
		638 750		–	<b>638 750</b>	
<b>Skudder, RAG</b>						
03 Mar 2006	Standard	37 500	23,53	–	<b>37 500</b>	03 Mar 2012
06 Mar 2007	Special	15 000	50,60	–	<b>15 000</b>	06 Mar 2017
26 Feb 2008	Standard	12 500	92,01	–	<b>12 500</b>	26 Feb 2014
26 Aug 2009	Hurdle	100 000	47,74	–	<b>100 000</b>	26 Aug 2015
20 Apr 2011	Hurdle	–	25,16	37 000	<b>37 000</b>	20 Apr 2017
		165 000		37 000	<b>202 000</b>	

\* In the event that the sixth anniversary of the option date falls within a period which is designated by Murray & Roberts Holdings Limited ("Company")

to be a period during which directors of the Company may not deal in shares of the Company ("closed period"), then the option period in respect of those participants who are precluded from dealing shall be extended. Such extension shall be for the same number of business days after the end of the closed period as the number of business days between the beginning of the closed period and the sixth anniversary of the option date.

#### 44. RELATED PARTY TRANSACTIONS, DIRECTORS' EMOLUMENTS AND INTEREST (continued)

##### 44.3 Transactions with key management personnel (continued)

###### Interest of directors in contracts

A register detailing directors' interests in the Company is available for inspection at the Company's registered office.

###### Directors' service contracts

Directors do not have fixed-term contracts, but executive directors are subject to notice periods of between one and three months. A twelve month notice period applied to the previous Group chief executive and Group financial director. There is no material liability to the Group with respect to the contract of any director. Normal retirement of executive directors is at age 63, while non-executive directors are required to retire at age 70.

#### 45. SUBSIDIARY COMPANIES

A list of the major subsidiary companies is set out in Annexure 1.

Although the Group does not own more than half of the equity shares of the following companies, it has the power to govern the financial and operating policies via inter alia shareholder agreements and therefore has control. Consequently these companies are consolidated as subsidiaries.

	% direct ownership	
	2011	2010
Murray & Roberts Abu Dhabi LLC	49	49
Murray & Roberts Contractors (Middle East) LLC	49	49
Johnson Arabia LLC	49	49
BRC Arabia FZC	49	49
BRC Arabia LLC	49	49
The following entities are not consolidated as the Group does not have control:		
Entilini Concession (Proprietary) Limited	75	75
Peritus International (Proprietary) Limited	54*	100

\* During the year Peritus International (Proprietary) Limited was deconsolidated as Clough Limited no longer has control. Clough Limited now has significant influence, notwithstanding the 54,3% shareholding.

#### 46. EVENTS AFTER REPORTING DATE

On 8 August 2011, Clough Limited announced the disposal of its Marine Construction business for a cash consideration of AUD127 million. The financial effects of the transaction have not been brought into account at 30 June 2011. The results of the Marine Construction business have been disclosed as a discontinued operation with the assets and liabilities being recorded as held-for-sale.

The directors are not aware of any matter or circumstance arising since the end of the financial year, not otherwise dealt with in the Group and Company annual financial statements, which significantly affects the financial position at 30 June 2011 or the results of its operations or cash flows for the year then ended.

## NOTES TO THE ANNUAL FINANCIAL STATEMENTS

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### 47. CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS

Estimates and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

#### Key sources of estimation uncertainty

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The most significant estimates and assumptions made in the preparation of these consolidated annual financial statements are discussed below.

#### *Revenue recognition and contract accounting*

The Group uses certain assumptions and key factors in the management of and reporting for its contracting arrangements. These assumptions are material and relate to:

- the estimation of costs to completion and the determination of the percentage of completion
- the recoverability of under claims
- the recognition of penalties and claims on contracts, and
- the recognition of contract incentives.

The scale and duration of major projects secured by the Group over the past few years presents a number of challenges, not least of which is revenue recognition, such that neither present nor future shareholders are unduly prejudiced or advantaged relative to one another.

Involvement in major transport system, power station, locomotive, pipeline, stadium and contracting projects makes this a permanent feature of the Group's accounts. The Group directors and executives have ensured the right level of capacity and external advice to manage this feature.

Murray & Roberts has a 33% share in the 20 year concession in the Gautrain Rapid Rail Link (Gautrain) project, a 24% share in the system operator and has a 45% share in the construction of infrastructure for the project. During the year additional charges were taken on the construction contract relating to the impairment of contract receivables, estimated costs associated with water ingress rectification work, delay penalties as well as increased costs to complete the project by January 2012. Bombela Concession Company has submitted its Statement of Case in connection with the Delay and Disruption and related disputes on the Gautrain project.

The Group encountered late site access, adverse weather conditions and material scope changes at its GPMOF project in Western Australia. A significant charge was taken during the year in respect of the estimated costs to complete the project. The anticipated completion date of the project is January 2012.

The Group has a 40% share in the Dubai International Airport Concourse 2 project where the final account settlement has been in progress since hand-over to the client in October 2008.

The level of revenue recognition on the above projects, which includes a portion of the claims submitted, is prudent and justifiable in terms of each contract, given the complexity and magnitude of claims and variation orders still to be resolved.

#### *Estimated impairment of goodwill*

Assumptions were made in assessing any possible impairment of goodwill. Details of these assumptions and risk factors are set out in note 4.

#### *Estimation of the fair value of share options*

Assumptions were made in the valuation of the Group's share options. Details of the assumptions used are set out in note 12.

#### *Estimated value of employee benefit plans*

Assumptions were made in the valuation of the Group's retirement and other benefit plans. Details of the assumptions and risk factors used are set out in note 43.

#### *Other estimates made*

The Group also makes estimates for the:

- calculation of the provision for doubtful debts
- determination of useful lives and residual values of items of property, plant and equipment
- calculation of the provision for obsolete inventory
- calculation of any provision for claims, litigation and other legal matters
- calculation of any other provisions including warrantees, guarantees and bonuses
- assessment of impairments and the calculation of the recoverable amount of assets
- recognition of deferred taxation assets
- calculation of the fair value of financial instruments including the service concessions (refer to note 7), and
- calculation of the fair value of assets, identifiable intangible assets and contingent liabilities on acquisition of businesses, and the determination of taxation liabilities.

The estimates and assumptions relating to the above that have significant risk of causing a material adjustment to the carrying amounts of assets and liabilities are detailed in the notes to the financials where applicable.

## 48. STANDARDS, INTERPRETATIONS AND AMENDMENTS TO PUBLISHED STANDARDS THAT ARE NOT YET EFFECTIVE

### 48.1 Standards and interpretations that are not yet effective

Set out below are the significant new and revised accounting standards and interpretations that apply in the future. Management is currently assessing the impact of these amendments and new interpretations.

Accounting Standard/Interpretation	Type	Effective date
IAS 24 (Revised): Related Party Disclosures	Amendment	Financial years commencing on or after 1 January 2011
IFRS 9: Financial Instruments	New	Financial years commencing on or after 1 January 2013
IFRS 9 (Amendment): Financial Instruments	Amendment	Financial years commencing on or after 1 January 2013
IFRS 10: Consolidated Financial Statements	New	Financial years commencing on or after 1 January 2013
IFRS 11: Joint Arrangements	New	Financial years commencing on or after 1 January 2013
IFRS 12: Disclosure of Interest in Other Entities	New	Financial years commencing on or after 1 January 2013
IFRS 13: Fair Value Measurement	New	Financial years commencing on or after 1 January 2013
IFRIC 14 (Amendment): The Limit on a Defined Benefit Asset, Minimum Funding Requirements and their Interaction – Prepayments of minimum funding requirements	Amendment	Financial years commencing on or after 1 January 2011
IFRS 7 (Amendment): Disclosures – Transfer of Financial Assets	Amendment	Financial years commencing on or after 1 July 2011
Certain improvements to IFRS 2011	Improvement	Each improvement has its own effective date the earliest being 1 July 2011
IAS 1 (Amendment): Presentation of Financial Statements	Amendment	Financial years commencing on or after 1 January 2012
IAS 19 (Amendment): Employee Benefits	Amendment	Financial years commencing on or after 1 January 2013
IAS 27 (Amendment): Separate Financial Statements	Amendment	Financial years commencing on or after 1 January 2013
IAS 12: Deferred Tax – Recovery of Underlying Assets	Amendment	Financial years commencing on or after 1 January 2012
IAS 28 (Amendment): Investments in Associates and Joint Ventures	Amendment	Financial years commencing on or after 1 January 2013

# MURRAY & ROBERTS HOLDINGS LIMITED FINANCIAL STATEMENTS

ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS		Notes	2011	2010
<b>STATEMENT OF FINANCIAL POSITION</b>				
at 30 June 2011				
<b>ASSETS</b>				
<b>Non-current assets</b>				
Investment in subsidiary company	2		0,4	0,4
<b>Total non-current assets</b>			<b>0,4</b>	0,4
<b>Current assets</b>				
Amount owing from subsidiary company	2		1 408,0	1 389,8
Amount owing from The Murray & Roberts Trust	3		188,9	281,6
Trade and other receivables			0,3	0,3
Cash and cash equivalents			1,0	0,8
<b>Total current assets</b>			<b>1 598,2</b>	1 672,5
<b>TOTAL ASSETS</b>			<b>1 598,6</b>	1 672,9
<b>EQUITY AND LIABILITIES</b>				
<b>Equity</b>				
Share capital and premium	4		1 672,8	1 672,8
Non-distributable reserve			0,9	0,9
Retained earnings			(78,7)	(4,4)
<b>Total ordinary shareholder's equity</b>			<b>1 595,0</b>	1 669,3
<b>Current liabilities</b>				
Trade and other payables			3,6	3,6
<b>Total current liabilities</b>			<b>3,6</b>	3,6
<b>TOTAL EQUITY AND LIABILITIES</b>			<b>1 598,6</b>	1 672,9
<b>STATEMENT OF FINANCIAL PERFORMANCE</b>				
for the year ended 30 June 2011				
<b>Revenue</b>				
Dividend received from subsidiary companies			175,9	614,0
Fees received from subsidiary company			5,9	4,7
<b>Total revenue</b>			<b>181,8</b>	618,7
<b>Total expenses</b>				
Impairment of loan			(74,3)	–
Auditors' remuneration			(0,7)	(0,7)
JSE fees			(0,1)	(0,1)
Other			(5,1)	(3,9)
<b>Profit before taxation</b>			<b>101,6</b>	614,0
Taxation			–	–
<b>Profit for the year</b>			<b>101,6</b>	614,0
Other comprehensive income			–	–
<b>Total comprehensive income for the year</b>			<b>101,6</b>	614,0

ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS					
	Share capital	Share premium	Capital redemption reserve	Retained earnings	Attributable to owners of the parent
<b>STATEMENT OF CHANGES IN EQUITY</b>					
for the year ended 30 June 2011					
Balance at 30 June 2009	33,2	1 639,6	0,9	150,2	1 823,9
Total comprehensive income for the year	–	–	–	614,0	614,0
Dividends declared and paid	–	–	–	(614,0)	(614,0)
Impairment of loan to Murray and Roberts Trust	–	–	–	(154,6)	(154,6)
Balance at 30 June 2010	<b>33,2</b>	<b>1 639,6</b>	<b>0,9</b>	<b>(4,4)</b>	<b>1 669,3</b>
Total comprehensive income for the year	–	–	–	<b>101,6</b>	<b>101,6</b>
Dividends declared and paid	–	–	–	<b>(175,9)</b>	<b>(175,9)</b>
<b>Balance at 30 June 2011</b>	<b>33,2</b>	<b>1 639,6</b>	<b>0,9</b>	<b>(78,7)</b>	<b>1 595,0</b>

ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS		2011	2010
<b>STATEMENT OF CASH FLOWS</b>			
for the year ended 30 June 2011			
Profit before taxation		<b>101,6</b>	614,0
<i>Adjustment for:</i>			
Dividends received		<b>(175,9)</b>	(614,0)
Impairment of loan		<b>74,3</b>	–
Changes in working capital		–	0,3
Increase in trade and other payables		–	0,6
Increase in trade and other receivables		–	(0,3)
<b>Operating cash flow</b>		–	0,3
Dividends paid		<b>(175,9)</b>	(614,0)
<b>Cash flows from operating activities</b>		<b>(175,9)</b>	(613,7)
Dividends received		<b>175,9</b>	614,0
<b>Cash flows from investing activities</b>		<b>175,9</b>	614,0
Increase in amounts owing from subsidiary company		<b>(18,2)</b>	(31,7)
Decrease in amounts owing from The Murray & Roberts Trust		<b>18,4</b>	31,5
<b>Cash flows from financing activities</b>		<b>0,2</b>	(0,2)
<b>Net increase in cash and cash equivalents</b>		<b>0,2</b>	0,1
Net cash and cash equivalents at beginning of the year		<b>0,8</b>	0,7
<b>Net cash and cash equivalents at end of the year</b>		<b>1,0</b>	0,8

## NOTES TO THE MURRAY & ROBERTS HOLDINGS LIMITED FINANCIAL STATEMENTS

for the year ended 30 June 2011

### ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>1. ACCOUNTING POLICIES</b>		
The accounting policies are set out on pages 140 to 152.		
<b>2. INVESTMENT IN SUBSIDIARY COMPANY</b>		
Shares at cost	0,4	0,4
Amount due	1 408,0	1 389,8
	<b>1 408,4</b>	<b>1 390,2</b>
The amount due from the subsidiary company is unsecured, interest free and does not have any fixed repayment terms (refer Annexure 1 for details).		
<b>3. AMOUNT OWING FROM THE MURRAY &amp; ROBERTS TRUST</b>		
Amount due	400,9	436,2
Impairment of amount owing	(212,0)	(154,6)
Total due	<b>188,9</b>	<b>281,6</b>
The amount due from The Murray & Roberts Trust ("Trust") is unsecured, interest free and does not have any fixed repayment terms.		
The Company has subordinated its claims against the Trust in favour of all other creditors of the Trust. The agreement between the Trust and the Company will remain in force and effect for as long as the liabilities of the Trust exceed its assets, fairly valued.		
<b>4. SHARE CAPITAL AND PREMIUM</b>		
<b>Share capital</b>		
<i>Authorised</i>		
500 000 000 ordinary shares of 10 cents each (2010: 500 000 000 of 10 cents each)	<b>50,0</b>	50,0
<i>Issued and fully paid</i>		
331 892 619 ordinary shares of 10 cents each (2010: 331 892 619 of 10 cents each)	<b>33,2</b>	33,2
<b>Share premium</b>	<b>1 639,6</b>	1 639,6
<b>Total share capital and share premium</b>	<b>1 672,8</b>	<b>1 672,8</b>

**ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS**

	2011	2010
<b>5. EMOLUMENTS OF DIRECTORS</b>		
Executive directors (paid by subsidiary companies)	<b>28,3</b>	21,4
Non-executive directors (paid by the Company)	<b>5,0</b>	3,9
Number of directors at year-end	<b>15</b>	15
Details of individual directors and their emoluments are disclosed in note 44 of the consolidated annual financial statements.		
<b>6. CONTINGENT LIABILITIES</b>		
There are contingent liabilities in respect of limited and unlimited guarantees covering loans, banking facilities and other obligations of joint venture and subsidiary companies and other persons; the ascertainable contingent liabilities at 30 June covered by such guarantees amounting to:	<b>1 400,0</b>	900,0
<b>7. DERIVATIVE FINANCIAL INSTRUMENTS: CALL OPTIONS</b>		
In terms of the Broad-based Black Economic Empowerment transaction approved by shareholders on 21 November 2005, the Company has one call option to repurchase the shares in Murray & Roberts Letsema Khanyisa (Proprietary) Limited and Murray & Roberts Letsema Sizwe (Proprietary) Limited (BBBEE subco's) at market value and on the following condition:		
a) 31 December 2015 call option		
On 31 December 2015, being the date on which the lock-in-period expires, if the value of the shares owned by the BBBEE subco's is less than the aggregate redemption amount of the funding.		
No value has been placed on this call option as it provides the Company with an option to repurchase the shares at market value and therefore does not expose the Company to any potential loss or gain.		
b) 31 December 2010 call option		
This call option expired during the current financial year. Following a review the option was not exercised as the structure at that date was still economically viable.		

## ANNEXURE 1 – MAJOR OPERATING SUBSIDIARIES AND ASSOCIATED COMPANIES

(All companies showing are registered in South Africa except where indicated otherwise)

### (a) Direct

	Issued share capital amount in Rand	Interest in issued share capital		Cost of investment		Loan account	
		2011 %	2010 %	2011 Rm	2010 Rm	2011 Rm	2010 Rm
Murray & Roberts Investments Limited	68 000	100	100	0,4	0,4	1 408,0	1 389,8

### (b) Indirect

		Issued share capital (in Rand except where indicated otherwise)	Proportion of ownership interest		Proportion of voting power held	
			2011 %	2010 %	2011 %	2010 %
Murray & Roberts Limited		59	100	100	100	100
<b>Construction Africa and Middle East</b>						
Murray & Roberts Construction (Proprietary) Limited		100	100	100	100	100
Murray & Roberts (Namibia) Limited (incorporated in Namibia)	NAD	80 000	100	100	100	100
Murray & Roberts (Botswana) Limited (incorporated in Botswana)	BWP	2	100	100	100	100
Concor (Proprietary) Limited		6 673 797	100	100	100	100
Murray & Roberts Contractors (Zambia) Limited (incorporated in Zambia)	ZMK	22 000 000	100	100	100	100
Murray & Roberts Contractors (Middle East) LLC (incorporated in Dubai)	AED	2 000 000	49	49	100	100
Murray & Roberts Contractors (Abu Dhabi) LLC (incorporated in Abu Dhabi)	AED	2 000 000	49	49	100	100
Johnson Arabia LLC (incorporated in Dubai)	AED	300 000	49	49	50	50
Tolcon-Lehumo (Proprietary) Limited		100	74	74	74	74
Murray & Roberts Concessions (Proprietary) Limited		100	100	100	100	100
Toll Road Concessionaires (Proprietary) Limited		12 000	100	100	100	100
Murray & Roberts Marine (Proprietary) Limited		2	100	100	100	100
<b>Engineering Africa</b>						
Murray & Roberts Projects (Proprietary) Limited		1	100	100	100	100
Wade Walker (Proprietary) Limited		101	100	100	100	100
Genrec Engineering (Proprietary) Limited		200	100	100	100	100
<b>Construction Products Africa</b>						
Murray & Roberts Steel (Proprietary) Limited		100	100	100	100	100
Hall Longmore (Proprietary) Limited		100	100	100	100	100
Much Asphalt (Proprietary) Limited		100	100	100	100	100
Rocla (Proprietary) Limited		250 000	100	100	100	100
Murray & Roberts Building Products (Proprietary) Limited		100	100	100	100	100
BRC Arabia (FZC) Limited	AED	2 000 000	49	49	50	50
Union Carriage and Wagon Company (Proprietary) Limited		8 160 000	100	100	100	100
The UCW Partnership			70	70	70	70
<b>Construction Global Underground Mining</b>						
Cementation Canada Inc (incorporated in Canada)	CAD	2 700 010	100	100	100	100
Cementation SudAmerica SA (incorporated in Chile)	USD	2 036	90	90	90	90
Cementation USA Inc (incorporated in Nevada, United States of America)	USD	5 000	100	100	100	100
Murray & Roberts Cementation (Proprietary) Limited		1 750 000	100	100	100	100
RUC Cementation Mining Contractors (Proprietary) Limited	AUD	808 754	100	100	100	100

## ANNEXURE 1 – MAJOR OPERATING SUBSIDIARIES AND ASSOCIATED COMPANIES

continued

### (b) Indirect (continued)

		Issued share capital (in Rand except where indicated otherwise)	Proportion ownership interest		Proportion of voting power held	
			2011 %	2010 %	2011 %	2010 %
<b>Construction Australasia Oil &amp; Gas and Minerals</b>						
Clough Limited (incorporated in Australia)	AUD	229 728 000	62	62	62	62
<b>Corporate and Properties</b>						
Murray & Roberts Australia (Proprietary) Limited (incorporated in Australia)	AUD	1	100	100	100	100
Murray & Roberts (Malaysia) Sdn. Bhd. (incorporated in Malaysia)	MYR	250 000	100	100	100	100
Murray & Roberts Properties Services (Proprietary) Limited		2	100	100	100	100
Murray & Roberts International Limited (incorporated in British Virgin Islands)	USD	5 000 000	100	100	100	100
<b>Associate companies</b>						
Forge Group Limited	AUD	42 836 560	33,3	31,3	33,3	31,3

## ANNEXURE 2 – INTEREST BEARING BORROWINGS

	Financial years of redemption	Closing interest rate (effective NACM)		Amount	
		2011 %	2010 %	2011 Rm	2010 Rm
<b>Secured</b>					
Equal monthly instalments	2014	3,88	4,50	150,8	100,6
Equal monthly instalments	2014	–	7,36	–	350,9
				150,8	451,5
<b>Unsecured</b>					
One bullet repayment	2011	–	9,25	–	23,5
One bullet repayment	2011	8,79	9,83	300,0	300,0
One bullet repayment	2012	8,92	9,80	300,0	300,0
One bullet repayment	2012	9,25	10,39	300,0	300,0
One bullet repayment	2013	7,71	–	500,0	–
Equal monthly instalments	2012	5,70	6,18	14,3	16,3
No fixed terms of repayment		–	12,80	–	21,9
No fixed terms of repayment		–	6,00	–	19,4
No fixed terms of repayment		2,30	1,70	44,9	46,9
Various obligations each under R10 million at varying rates of interest and on varying terms of repayment				165,8	249,0
Bank overdrafts				46,8	1 244,9
				1 671,8	2 521,9
<b>Capitalised finance leases</b>					
Plant and equipment				195,0	189,8
IT Equipment rentals				0,5	1,4
Specific project plant and equipment				316,8	201,3
Various plant and equipment financing				7,0	1,3
				519,3	393,8
<b>Obligations under finance headleases</b>					
Monthly instalments	2011	–	17,90	–	6,0
<b>Total Group</b>				2 341,9	3 373,2
Reflected in the notes under:					
<b>Long term loans</b> (note 17)					
Interest bearing secured loans				100,6	376,5
Interest bearing unsecured loans				800,0	901,0
Capitalised finance leases				322,8	250,8
<b>Bank overdrafts</b> (note 24)				46,8	1 244,9
<b>Short term loans</b> (note 25)					
Current portion of long term borrowings				875,2	451,0
Current portion of capitalised finance leases				196,5	143,0
Current portion of obligations under finance headleases				–	6,0
				2 341,9	3 373,2

## ANNEXURE 3 – GROUP SEGMENTAL REPORT

The operating segments have been amended to reflect the management structure of the Group and the manner in which performance is evaluated and resources allocated as managed by the Group's chief decision maker, as required per IFRS 8 *Operating Segments*.

**The Group's operating segments are categorised as follows:**

### **Construction Africa and Middle East**

The Construction Africa & Middle East operating platform comprises of the following elements:

- **SADC Construction** engages the large to medium sector building, civil engineering, industrial and roads & earthworks construction markets of South Africa, Botswana, Namibia and Zimbabwe and pursues selected project opportunities elsewhere in SADC.
- **Middle East** market is coordinated out of Dubai in the United Arab Emirates and projects are engaged through separate companies established in each jurisdiction and in joint venture with appropriate local partners. The primary market focus is major commercial facilities and selected infrastructure projects.
- **Marine** engages the Africa, Middle East and Australasia markets to design and construct the marine infrastructure.
- **PPP Investments and Services** includes the Tolcon Group of companies who operate various toll road concessions throughout South Africa and investment in Concession Companies.

**Engineering Africa** engages large scale EPCM (engineer, procure, construct and manage) and EPC (engineer, procure and construct) projects in the industrial, mining and power markets.

**Construction Products Africa** manufacture and supply value-added construction products to the infrastructure and building markets of South Africa and the rest of Africa. Principal raw material inputs are steel, cement, aggregate, bitumen and clay.

**Construction Global Underground Mining** comprises of four constituents based in Johannesburg South Africa, North Bay in Ontario Canada, Kalgoorlie West Australia and Santiago Chile which are coordinated out of London. The Group provides specialist engineering, construction and operational services in the underground mining environment worldwide.

**Construction Australasia Oil & Gas and Minerals** is based in Perth West Australia and delivers a variety of engineering, procurement and construction services.

### **Inter-segment transfers**

Segment revenue, segment expenses and segment results include transfers between business segments. Such transfers are accounted for at arms-length prices. These transfers are eliminated on consolidation.

### **Segmental revenue and expenses**

All segment revenue and expenses are directly attributable to the segments.

### **Segmental assets**

All operating assets used by a segment, principally property, plant and equipment, investments, inventories, contracts-in-progress and receivables, net of allowances. Cash and taxation balances are excluded.

### **Segmental liabilities**

All operating liabilities of a segment, principally accounts payable, sub-contractor liabilities and external interest bearing borrowings. Bank overdrafts and taxation balances are excluded.

The prior year figures have been restated in order to reflect the new operating platforms of the Group and the manner in which performance is evaluated and resources allocated as managed by the Group's chief decision maker, which came into effect on 1 April 2011.

## ANNEXURE 3 – GROUP SEGMENTAL REPORT

continued

ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	Construction Africa and Middle East	Engineering Africa	Construction Products Africa	Construction Global Underground Mining	Construction Australasia Oil & Gas and Minerals	Corporate and Properties	Group
<b>2011</b>							
<b>Revenue*</b>	9 108	4 094	4 157	7 789	5 387	–	30 535
<b>Results</b>							
(Loss)/profit before interest and taxation	(1 399)	(51)	192	602	269	(291)	(678)
Ongoing activities	(85)	(51)	192	602	269	(291)	636
Gautrain and Competition Commission penalties	(1 150)	–	–	–	–	–	(1 150)
Contract receivables impairment	(164)	–	–	–	–	–	(164)
Net interest (expense)/income	(44)	(19)	(189)	14	29	15	(194)
(Loss)/profit before taxation	(1 443)	(70)	3	616	298	(276)	(872)
Taxation (expense)/credit	(106)	98	(1)	(189)	(17)	19	(196)
(Loss)/profit after taxation	(1 549)	28	2	427	281	(257)	(1 068)
(Loss)/income from equity accounted investments	(2)	–	(12)	–	91	9	86
(Loss)/profit from discontinued operations	(132)	–	(517)	–	(45)	28	(666)
Non-controlling interests	(6)	(4)	6	3	(86)	–	(87)
(Loss)/profit attributable to owners of Murray & Roberts Holdings Limited	(1 689)	24	(521)	430	241	(220)	(1 735)
<b>2010</b>							
<b>Revenue*</b>	11 193	1 718	5 752	5 345	3 843	–	27 851
<b>Results</b>							
Profit/(loss) before interest and taxation	510	68	618	447	204	(312)	1 535
Ongoing activities	1 218	68	618	447	204	(312)	2 243
Gautrain	(619)	–	–	–	–	–	(619)
Contract receivables impairment	(89)	–	–	–	–	–	(89)
Net interest income/(expense)	28	24	(189)	(7)	22	–	(122)
Profit/(loss) before taxation	538	92	429	440	226	(312)	1 413
Taxation (expense)/credit	(147)	(47)	(140)	(137)	(28)	85	(414)
Profit/(loss) after taxation	391	45	289	303	198	(227)	999
Income from equity accounted investments	1	–	–	–	3	11	15
Profit/(loss) from discontinued operations	139	–	(22)	–	(7)	105	215
Non-controlling interests	(3)	20	(11)	–	(137)	–	(131)
Profit/(loss) attributable to owners of Murray & Roberts Holdings Limited	528	65	256	303	57	(111)	1 098

\* Segmental revenue reported above represents revenue generated from external customers. Inter-segmental revenue for the Group is R272 million (2010: R219 million).

The accounting policies of the reportable segments are the same as the Group's accounting policies described in note 1.

## ANNEXURE 3 – GROUP SEGMENTAL REPORT

continued

ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	Notes	Construction Africa and Middle East	Engineering Africa	Construction Products Africa	Construction Global Underground Mining	Construction Australasia Oil & Gas and Minerals	Corporate** and Properties	Group
<b>Operating segments</b>								
<b>2011</b>								
<b>Statement of financial position</b>								
Segmental assets	1	5 201	1 241	3 166	2 708	3 354	236	15 906
Segmental liabilities	2	5 300	1 224	1 448	1 708	2 039	2 046	13 765
Investments in associate companies*		35	–	2	–	527	–	564
Non-current assets held-for-sale *		505	–	1 026	–	1 298	31	2 860
Non-current liabilities held-for-sale *		123	–	395	–	663	1	1 182
<b>Other information</b>								
Purchases of property, plant and equipment		132	174	76	356	80	14	832
Purchases of other intangible assets		1	–	–	4	3	4	12
Depreciation		164	86	121	173	65	20	629
Amortisation of other intangible assets		3	1	1	9	8	4	26
Impairment of property, plant and equipment		–	–	270	7	–	23	300
Impairment of receivables		568	–	107	–	–	–	675
Number of employees		10 140	5 193	6 377	16 952	3 636	124	42 422
<b>2010</b>								
<b>Statement of financial position</b>								
Segmental assets	1	5 254	1 802	4 384	1 994	2 667	758	16 859
Segmental liabilities	2	5 065	1 804	1 287	1 282	1 453	1 330	12 221
Investments in associate companies*		28	–	14	–	334	–	376
Non-current assets held-for-sale *		687	–	173	–	–	588	1 448
Non-current liabilities held-for-sale *		155	–	63	–	–	32	250
<b>Other information</b>								
Purchases of property, plant and equipment		318	187	238	193	123	34	1 093
Purchases of other intangible assets		1	2	–	18	3	4	28
Depreciation		244	48	124	181	57	27	681
Amortisation of other intangible assets		4	2	1	6	8	4	25
Impairment of property, plant and equipment		–	–	6	10	–	–	16
Impairment of receivables		9	–	72	2	–	4	87
Number of employees		11 143	3 186	6 929	15 810	3 212	133	40 413

\* Amounts included in segmental assets and liabilities.

\*\* Corporate segmental assets include the inter-segment eliminations of group loans and receivables.

## ANNEXURE 3 – GROUP SEGMENTAL REPORT

continued

ALL MONETARY AMOUNTS ARE EXPRESSED IN MILLIONS OF RANDS

	2011	2010
<b>NOTES</b>		
1. RECONCILIATION OF SEGMENTAL ASSETS		
Total assets	19 560	21 125
Cash and cash equivalents	(3 101)	(3 811)
Current taxation assets	(83)	(112)
Deferred taxation assets	(470)	(343)
Segmental assets	15 906	16 859
2. RECONCILIATION OF SEGMENTAL LIABILITIES		
Total liabilities	14 239	13 948
Bank overdraft	(47)	(1 245)
Current taxation liabilities	(116)	(102)
Deferred taxation liabilities	(311)	(380)
Segmental liabilities	13 765	12 221

# NOTICE OF ANNUAL GENERAL MEETING

## Murray & Roberts Holdings Limited

(Incorporated in the Republic of South Africa)

(Registration number: 1948/029826/06)

(JSE Share code: MUR) (ISIN: ZAE000073441)

(Company)

Notice is hereby given to shareholders that the sixty-third annual general meeting of the Company will be held at Douglas Roberts Centre, 22 Skeen Boulevard, Bedfordview, Johannesburg on Wednesday, 26 October 2011 at 11:00 to conduct the following business and to consider, if deemed fit, to pass, with or without modification, the ordinary and special resolutions set out below in the manner required by the Companies Act 71 of 2008 (as amended):

### 1. PRESENTATION OF ANNUAL FINANCIAL STATEMENTS

The annual financial statements, incorporating the directors' and audit & sustainability committee reports of the Group and Company for the year ended 30 June 2011, were approved by the Board on 31 August 2011 and will be presented at the annual general meeting.

### 2. ELECTION OF DIRECTORS

To elect by way of separate resolutions:

- 2.1 AJ Bester and HJ Laas as executive directors, who were appointed since the last annual general meeting, and in accordance with the Company's memorandum of incorporation, retire at this annual general meeting.
- 2.2 DD Barber, ADVK Knott-Craig and SP Sibisi as non-executive directors, who in terms of the memorandum of incorporation retire by rotation.

All the above retiring directors are eligible and available for re-election. Their profiles appear on pages 120 and 121. The Board recommends the re-election of these directors.

#### Ordinary resolution number 1

"RESOLVED THAT AJ Bester, be and is hereby elected as a director of the Company."

#### Ordinary resolution number 2

"RESOLVED THAT HJ Laas, be and is hereby elected as a director of the Company."

#### Ordinary resolution number 3

"RESOLVED THAT DD Barber, be and is hereby elected as a director of the Company."

#### Ordinary resolution number 4

"RESOLVED THAT ADVK Knott-Craig, be and is hereby elected as a director of the Company."

#### Ordinary resolution number 5

"RESOLVED THAT SP Sibisi, be and is hereby elected as a director of the Company."

### 3. REAPPOINTMENT OF EXTERNAL AUDITORS

The audit & sustainability committee has nominated for re-appointment Deloitte & Touche as independent auditors and in particular AJ Zoghby, being the individual registered auditor who will undertake the Company's audit for the year ending 30 June 2012.

#### Ordinary resolution number 6

"RESOLVED THAT Deloitte & Touche, be and is hereby re-appointed as auditors of the Company to hold office until conclusion of the next annual general meeting."

### 4. APPROVAL OF REMUNERATION POLICY

To consider and approve the remuneration policy for the year ended 30 June 2011. The vote on this resolution is advisory only and non-binding. The resolution is put to shareholders to endorse the Company's remuneration programme and policies and their implementation, as summarised in the remuneration & human resources committee's report set on pages 108 to 109.

#### Ordinary resolution number 7

"RESOLVED THAT the remuneration policy for the year ended 30 June 2011 be and is hereby approved."

## 5. APPOINTMENT OF MEMBERS OF THE AUDIT & SUSTAINABILITY COMMITTEE

To elect, by way of separate resolutions, the following independent non-executive directors as members of the Company's audit & sustainability committee until the conclusion of the next annual general meeting:

### Ordinary resolution number 8

"RESOLVED THAT DD Barber, be and is hereby re-elected as a member of the Company's audit & sustainability committee."

### Ordinary resolution number 9

RESOLVED THAT AA Routledge, be and is hereby re-elected as a member of the Company's audit & sustainability committee."

### Ordinary resolution number 10

RESOLVED THAT M Sello, be and is hereby re-elected as a member of the Company's audit & sustainability committee."

### Ordinary resolution number 11

RESOLVED THAT ADVG Knott-Craig, be and is hereby elected as a member of the Company's audit & sustainability committee."

The profiles of the directors up for membership appear on pages 120 and 121. The nomination committee recommends the re-election of these members.

## 6. SPECIAL BUSINESS

To consider and if deemed fit, to pass, with or without modification the following special resolution:

### 6.1 Fees payable to non-executive directors

To approve the proposed fees payable quarterly in arrears to non-executive directors.

#### Special resolution number 1

"RESOLVED as a special resolution in terms of Section 66(9) of the Companies Act 71 2008 (as amended) that the proposed fees for the next 12-month period, payable quarterly in arrears to non-executive directors be increased, with effect from the quarter commencing 1 October 2011, as follows:

		Proposed per annum	Previous per annum
Chairman	Includes director and committee fees	<sup>1 &amp; 2</sup> R1 095 000	R1 025 000
Director	Per annum	<sup>3 &amp; 4</sup> R170 000	R160 000
Committee fees:			
Audit & sustainability	Chairman	R170 000	R160 000
	Member	R85 500	R80 000
Health, safety & environment	Chairman	R115 500	R108 500
	Member	R73 500	R69 000
Nomination	Member	R37 000	R34 500
Remuneration & human resources	Chairman	R115 500	R108 500
	Member	R73 500	R69 000
Risk management	Chairman	R115 500	R108 500
	Member	R73 500	R69 000
Social & ethics	Chairman	R115 500	R108 500
	Member	R73 500	R69 000

<sup>1</sup> Effective from 1 January 2012 payable monthly in arrears.

<sup>2</sup> Includes fees for chairing the nomination committee.

<sup>3</sup> Calculated on the basis of five meetings per annum.

<sup>4</sup> A deduction of R15 000 per meeting will apply for non-attendance at a scheduled meeting and R30 000 will be payable for attendance at a special board meeting as well as R15 000 per special committee meeting.

#### Reason for and effect of special resolution number 1

The reason for and effect of special resolution number 1 is to ensure that the level of annual fees paid to non-executive directors remains competitive, to enable the Company to attract and retain individuals of the calibre required to make a meaningful contribution to the Company, having regard to the appropriate capability, skills and experience required. The Board has recommended that the level of fees paid to non-executive directors be adjusted as proposed with effect from 1 October 2011.

## RECORD DATE

The record date for shareholders to be registered in the register of the Company for purposes of being entitled to attend, speak and vote at the annual general meeting shall be Friday 21 October 2011. Accordingly, the last date to trade in order to be registered in the Company's register of shareholders on the record date shall be Friday 14 October 2011.

## VOTING AND PROXIES

Ordinary shareholders are entitled to attend, speak and vote at the annual general meeting.

Ordinary shareholders may appoint a proxy to attend, speak and vote in their stead. A proxy need not be a shareholder of the Company.

The special resolution to be adopted at this annual general meeting requires approval from 75% of the voting rights represented in person or by proxy at this meeting. Ordinary resolutions to be adopted only require approval from a simple majority, which is more than 50% of the voting rights represented in person or by proxy at this meeting.

Shareholders holding dematerialised shares, but not in their own name must furnish their Central Securities Depository Participant (CSDP) or broker with their instructions for voting at the annual general meeting. If your CSDP or broker, as the case may be, does not obtain instructions from you, it will be obliged to act in terms of your mandate furnished to it, or if the mandate is silent in this regard, complete the relevant form of proxy attached.

Unless you advise your CSDP or broker, in terms of the agreement between you and your CSDP or broker by the cut off time stipulated in the agreement, that you wish to attend the annual general meeting or send a proxy to represent you at the annual general meeting, your CSDP or broker will assume that you do not wish to attend the annual general meeting or send a proxy.

If you wish to attend the annual general meeting or send a proxy, you must request your CSDP or broker to issue the necessary letter of representation to you. Shareholders holding dematerialised shares in their own name, or holding shares that are not dematerialised, and who are unable to attend the annual general meeting and wish to be represented at the meeting, must complete the relevant form of proxy attached in accordance with the instructions and lodge it with or mail it to the transfer secretaries.

Forms of proxy (which are enclosed) should be forwarded to reach the transfer secretaries, Link Market Services South Africa (Proprietary) Limited, by no later than 11:00 on Monday, 24 October 2011.

The completion of a form of proxy does not preclude any shareholder registered by the record date from attending the annual general meeting.

Shareholders and proxies attending the annual general meeting on behalf of shareholders are reminded that satisfactory identification must be presented in order for such shareholder or proxy to be allowed to attend or participate in the meeting.

By order of the Board

**Per: Yunus Karodia**

Group Secretary

28 September 2011

## SHAREHOLDERS' DIARY

Financial year-end	30 June 2011
Mailing of annual integrated report	28 September 2011
Annual general meeting	26 October 2011
Publication of half year results 2011/12	29 February 2012
Publication of preliminary report 2011/12	29 August 2012

## ADMINISTRATION

COMPANY REGISTRATION NUMBER	1948/029826/06
JSE SHARE CODE	MUR
ISIN	ZAE000073441

### BUSINESS ADDRESS AND REGISTERED OFFICE

Douglas Roberts Centre,  
22 Skeen Boulevard, Bedfordview 2007  
Republic of South Africa

### POSTAL & ELECTRONIC ADDRESSES AND TELECOMMUNICATIONS NUMBERS

PO Box 1000, Bedfordview 2008 Republic of South Africa	
Telephone	+27 11 456 6200
Fax	+27 11 455 2222
Email	info@murrob.com
Website	www.murrob.com
Mobile website	http://murrob.mobi

### SHARE TRANSFER SECRETARIES

Link Market Services South Africa (Proprietary) Limited  
PO Box 4844, Johannesburg 2000  
Republic of South Africa

Telephone	+27 11 713 0800
Fax	+27 86 674 4381

### SPONSORED LEVEL 1 AMERICAN DEPOSITORY RECEIPT (ADR) PROGRAM

US Exchange	OTC
US Ticker	MURZY
Ratio of ADR to Ordinary Share	1:1
CUSIP	626805204
Depository Bank	Deutsche Bank Trust Company Americas

### AUDITORS

Deloitte & Touche

### SPONSOR

Deutsche Securities (SA) (Proprietary) Limited

### COMMUNICATION ENQUIRIES

Ed Jardim	
Telephone	+27 11 456 6200
Fax	+27 11 455 1322
Email Address	eduard.jardim@murrob.com

# FORM OF PROXY

## Murray & Roberts Holdings Limited

(Incorporated in the Republic of South Africa)  
(Registration number: 1948/029826/06)  
(JSE share code: MUR) (ISIN: ZAE000073441)  
(Company)

If you are a dematerialised shareholder, other than with own name registration, do not use this form. Dematerialised shareholders, other than with own name registration, should provide instructions to their appointed Central Securities Depository Participant (CSDP) or broker in the form as stipulated in the agreement entered into between the shareholder and the CSDP or broker.

I/We

(please print full names)

of

(please state address)

being the holder(s) of \_\_\_\_\_ ordinary shares in the issued share capital of the Company, do hereby appoint  
(see note 3 and 5)

1.

2.

3. the chairman of the annual general meeting

as my/our proxy to attend and speak and vote for me/us on my/our behalf at the sixty-third annual general meeting which will be held at Douglas Roberts Centre, 22 Skeen Boulevard, Bedfordview, Johannesburg on Wednesday, 26 October 2011 at 11:00 and at any adjournment or postponement of the meeting, for the purpose of considering and, if deemed fit, passing, with or without modification, the resolutions to be proposed at the meeting, and to vote on the resolutions in respect of the ordinary shares registered in my/our name(s) in accordance with the following instructions (see note 6):

	Insert an 'X' or number of ordinary shares		
	For	Against	Abstain
1. Ordinary resolution number 1 Election of AJ Bester as a director			
2. Ordinary resolution number 2 Election of HJ Laas as a director			
3. Ordinary resolution number 3 Election of DD Barber as a director			
4. Ordinary resolution number 4 Election of ADV C Knott-Craig as a director			
5. Ordinary resolution number 5 Election of SP Sibisi as a director			
6. Ordinary resolution number 6 Re-appointment of Deloitte & Touche as external auditors			
7. Ordinary resolution number 7 Approval of remuneration policy			
8. Ordinary resolution number 8 Appointment of DD Barber as a member of the audit & sustainability committee			
9. Ordinary resolution number 9 Appointment of AA Routledge as a member of the audit & sustainability committee			
10. Ordinary resolution number 10 Appointment of M Sello as a member of the audit & sustainability committee			
11. Ordinary resolution number 11 Appointment of ADV C Knott-Craig as a member of the audit & sustainability committee			
12. Special resolution number 1 Approval of fees payable to non-executive directors			

Signed at \_\_\_\_\_ on \_\_\_\_\_ 2011

Signature \_\_\_\_\_

Assisted by me (where applicable) \_\_\_\_\_

Each ordinary shareholder is entitled to appoint one or more proxies (none of whom needs to be an ordinary shareholder of the Company) to attend, speak and, on a poll, vote in place of that ordinary shareholder at the annual general meeting.

## NOTES TO FORM OF PROXY

### Instructions on signing and lodging the annual general meeting proxy form

1. The following categories of ordinary shareholders are entitled to complete a form of proxy:
  - a) certificated ordinary shareholders whose names appear on the Company's register
  - b) own name electronic ordinary shareholders whose names appear on the sub-register of a Central Securities Depository Participant (CSDP)
  - c) CSDPs with nominee accounts
  - d) brokers with nominee accounts.
2. Certificated ordinary shareholders wishing to attend the annual general meeting have to ensure beforehand with the transfer secretaries of the Company that their shares are registered in their name.
3. Beneficial ordinary shareholders whose shares are not registered in their own name, but in the name of another, for example, a nominee, may not complete a proxy form, unless a form of proxy is issued to them by the registered ordinary shareholder and they should contact the registered ordinary shareholder for assistance in issuing instruction on voting their shares, or obtaining a proxy to attend, speak and, on a poll, vote at the annual general meeting.
4. All beneficial owners who have dematerialised their shares through a CSDP or broker, other than those in their own name, must provide the CSDP or broker with their voting instructions. Alternatively, should such an ordinary shareholder wish to attend the meeting in person, in terms of the agreement with the CSDP or broker, such ordinary shareholder may request the CSDP or broker to provide the ordinary shareholder with a letter of representation.
5. An ordinary shareholder may insert the name of a proxy or the names of two alternative proxies of the ordinary shareholder's choice in the space/s provided, with or without deleting "the chairman of the annual general meeting", but the ordinary shareholder must initial any such deletion. The person whose name stands first on the form of proxy and who is present at the annual general meeting will be entitled to act as proxy to the exclusion of those whose names follow.
6. Please insert an 'X' or the number of votes in the relevant spaces according to how you wish your votes to be cast. However, if you wish to cast your votes in respect of a lesser number of ordinary shares than you own in the Company, insert the number of ordinary shares in respect of which you desire to vote. Failure to comply with the above will be deemed to authorise the proxy to vote, or to abstain from voting at the annual general meeting as he/she deems fit in respect of all ordinary shareholder's votes exercisable. Where the proxy is the chairman, failure to comply will be deemed to authorise the chairman to vote in favour of the resolution. An ordinary shareholder or the proxy is not obliged to use all the votes exercisable by the ordinary shareholder or by the proxy, but the total of votes cast and in respect of which abstention is recorded may not exceed the total of the votes exercisable by the ordinary shareholder or by the proxy.
7. Forms of proxy must be received by the Company's transfer secretaries, Link Market Services South Africa (Proprietary) Limited, at any of the following addresses:
  - a) Physical address: 13th Floor, Rennie House, 19 Ameshoff Street, Braamfontein, 2001
  - b) Postal address: PO Box 4844, Johannesburg, 2000
  - c) Fax: +27 (86) 674 2450
  - d) Email: meetfax@linkmarketservices.co.za
 by no later than 11:00 on Monday 24 October 2011.
8. The completion and lodging of this form of proxy will not preclude the relevant ordinary shareholder from attending the annual general meeting and speaking and voting in person at the meeting to the exclusion of any proxy appointed.
9. Documentary evidence establishing the authority of a person signing this form of proxy in a representative capacity must be attached to this form of proxy.
10. Any alteration or correction made to this form of proxy must be initialled by the signatory/ies.
11. A minor must be assisted by his/her parent or guardian unless the relevant documents establishing his/her legal capacity are produced or have been registered by Link Market Services South Africa (Proprietary) Limited.
12. The chairman of the annual general meeting may reject or accept a form of proxy which is completed and/or received other than in accordance with these notes, if he/she is satisfied as to the manner in which the ordinary shareholder wishes to vote.

**Shareholder right to be represented by proxy**

1. A shareholder may at any time appoint any individual, including a non-shareholder of the Company, as a proxy to participate in, speak and vote at a shareholders' meeting on his or her behalf, or to give or withhold consent on behalf of the shareholder to a decision.
2. A proxy appointment must be in writing, dated and signed by the shareholder, and remains valid for one year after the date on which it was signed or any longer or shorter period expressly set out in the appointment, unless it is revoked in terms of paragraph 6.3 or expires earlier in terms of paragraph 10.4 below.
3. A shareholder may appoint two or more persons concurrently as proxies and may appoint more than one proxy to exercise voting rights attached to different securities held by the shareholder.
4. A proxy may delegate his or her authority to act on behalf of the shareholder to another person, subject to any restriction set out in the instrument appointing the proxy ("proxy instrument").
5. A copy of the proxy instrument must be delivered to the Company, or to any other person acting on behalf of the Company, before the proxy exercises any rights of the shareholder at a shareholders' meeting of the Company at least 48 hours before the meeting commences.
6. Irrespective of the form of instrument used to appoint a proxy:
  - 6.1 the appointment is suspended at any time and to the extent that the shareholder chooses to act directly and in person in the exercise of any rights as a shareholder;
  - 6.2 the appointment is revocable unless the proxy appointment expressly states otherwise; and
  - 6.3 if the appointment is revocable, a shareholder may revoke the proxy appointment by cancelling it in writing or by making a later, inconsistent appointment of a proxy, and delivering a copy of the revocation instrument to the proxy and to the Company.
7. The revocation of a proxy appointment constitutes a complete and final cancellation of the proxy's authority to act on behalf of the shareholder as of the later of the date stated in the revocation instrument, if any, or the date on which the revocation instrument was delivered as contemplated in paragraph 6.3 above.
8. If the proxy instrument has been delivered to a Company, as long as that appointment remains in effect, any notice to be delivered by the Company to the shareholder must be delivered by the Company to the shareholder, or the proxy or proxies, if the shareholder has directed the Company to do so in writing and paid any reasonable fee charged by the Company for doing so.
9. A proxy is entitled to exercise, or abstain from exercising, any voting right of the shareholder without direction.
10. If a Company issues an invitation to shareholders to appoint one or more persons named by the Company as a proxy, or supplies a form of proxy instrument:
  - 10.1 the invitation must be sent to every shareholder entitled to notice of the meeting at which the proxy is intended to be exercised
  - 10.2 the invitation or form of proxy instrument supplied by the Company must:
    - 10.2.1 bear a reasonably prominent summary of the rights established in section 58 of the Companies Act;
    - 10.2.2 contain adequate blank space, immediately preceding the name(s) of any person(s) named in it, to enable a shareholder to write the name, and if desired, an alternative name of a proxy chosen by the shareholder; and
    - 10.2.3 provide adequate space for the shareholder to indicate whether the appointed proxy is to vote in favour of or against any resolution(s) to be put at the meeting, or is to abstain from voting;
  - 10.3 the Company must not require that the proxy appointment be made irrevocable; and
  - 10.4 the proxy appointment remains valid only until the end of the meeting at which it was intended to be used, subject to paragraph 7 above.

## MURRAY & ROBERTS INTERNATIONAL OFFICES

### AUSTRALIA

1 Yulpari Road  
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Fax: +61 8 9281 9943  
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Fax: +44 1624 61 1126  
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#### **Disclaimer – Annual Integrated Report**

We may make statements that are not historical facts and relate to analyses and other information based on forecasts of future results and estimates of amounts not yet determinable. These are forward-looking statements as defined in the U.S. Private Securities Litigation Reform Act of 1995. Words such as “believe”, “anticipate”, “expect”, “intend”, “seek”, “will”, “plan”, “could”, “may”, “endeavour” and “project” and similar expressions are intended to identify such forward-looking statements, but are not the exclusive means of identifying such statements. By their very nature, forward-looking statements involve inherent risks and uncertainties, both general and specific, and there are risks that predictions, forecasts, projections and other forward-looking statements will not be achieved.

If one or more of these risks materialise, or should underlying assumptions prove incorrect, actual results may be very different from those anticipated. The factors that could cause our actual results to differ materially from the plans, objectives, expectations, estimates and intentions expressed in such forward-looking statements are discussed in each year’s annual integrated report. Forward-looking statements apply only as of the date on which they are made, and we do not undertake other than in terms of the Listings Requirements of the JSE Limited, to update or revise any statement, whether as a result of new information, future events or otherwise. All profit forecasts published in this report are unaudited. Investors are cautioned not to place undue reliance on any forward-looking statements contained herein.

MEDUPI WILL  
GENERATE ABOUT



**4 800** MW

OF ELECTRICITY,  
ENOUGH TO POWER SOME

**4 MILLION**  
HOMES A YEAR

