



Annual Report 2009





Monash University Annual Report 2009

Published by Monash University Victoria 3800

Copyright © Monash University 2010

www.monash.edu/pubs/ar

Annual Report 2009

CONTENTS

Overview	1	Financial performance	36
Letter to the Minister for Skills and Workforce Participation	2	Report on financial operations	37
Vice-Chancellor's statement	3	Risk analysis – controlled entities	38
Report of members of Monash University Council	4	Statement on allocation of public funds	39
Senior Officers	8	Major financial and performance statistics	39
Organisational charts	9	Consultants	39
		Statement on compulsory non-academic fees	39
Core business: education, research, global engagement	11	Compliance index	39
Operational objectives and initiatives	12	Other relevant information available on request	41
Education	12		40
Research	13	Financial statements	43
Global Engagement	15	Income Statement	44
Report of the Pro Vice-Chancellor and President,		Statement of comprehensive income	45
Sunway campus, Malaysia	17	Balance Sheet	46
Report of the Pro Vice-Chancellor and President,	40	Statement of changes in equity	47
Monash South Africa	18	Cashflow Statement	48
Report of the President, Academic Board	18	Notes to the Financial Statements	49
Social performance	20	Declaration	92
Monash people	21	Auditor-General's Report	93
Student Profile	22		
Health, Safety, Wellbeing and Family	23		
Equity, Access and Diversity - Students and Staff	24		
Social Responsibility	25		
Statements of Compliance	26		
Website address for current and previous annual reports	27		
Environmental performance	28		
Introduction and scope	29		
Commitments, governance and resources	29		
Staff and student engagement	30		
Carbon management	30		
Energy consumption	31		
Water consumption	31		
Waste	32		
Sustainable transport	32		
Green information technology	33		
Procurement	33		
The built environment	34		
Legislative reporting	34		
Monash South Africa	34		
Sunway campus, Malaysia	34		
Statements of compliance	34		

Overview

OVERVIEW 1

Letter to the Minister for Skills and Workforce Participation

The Hon Bronwyn Pike MP Minister for Skills and Workforce Participation Level 36, 121 Exhibition Street Melbourne Vic 3000

Wednesday, 24 March 2010

Dear Minister,

In accordance with the requirements of regulations under the *Financial Management Act 1994*, I am pleased to submit for your information and presentation to Parliament, the Annual Report of Monash University for the year ending 31 December 2009. The report was approved by the Monash University Council at its meeting on Wednesday, 24 March 2010.

The reporting year was one of great change, for Monash University and for the higher education sector as a whole. At Monash, 2009 saw the appointment of our new Vice-Chancellor, Professor Edward Byrne, who commenced in the role in July. Taking the helm after six years of outstanding leadership by Professor Richard Larkins, the new Vice-Chancellor has focused the attention of the University community on an ambitious agenda for development. The path forward is informed by tectonic shifts in the sector stemming from the Commonwealth Government's responses to reviews of Australia's higher education and innovation systems.

Central to Monash's strategic agenda is an across-the-board strengthening of our academic performance, which will push the University to the forefront through research and education that address the grand challenges of our era in the fields of sustainability, productivity, health and social inclusion; and which capitalises on the opportunities presented by our diverse campuses and Monash Passport model.

The ambitious plans that are in motion across the University build upon the numerous achievements of the past year. Our community profile was boosted in September by the launch of a partnership with World Vision Australia. A new master planning process for Clayton and Caulfield has been initiated, under the supervision of the University Council's new Estates Committee. Recent months have also seen the commencement of renovations of the iconic Menzies Building, which will deliver a great improvement to teaching, learning and work spaces and enhance the flow of people through the building. 2009 also saw the further development of leading edge learning spaces such as the Earth Sciences Teaching Laboratory at Clayton.

Monash University's international agenda gained momentum in 2009. I joined my fellow members of the University Council on a visit to the South African campus in November, where we were greatly heartened by the ongoing growth and great vitality of educational, research and outreach programs there. Monash also signed an alliance agreement with the University of Warwick in the United Kingdom, the first fruit of which was the Monash-Warwick Strategic Funding Initiative. In China, we held Monash University's inaugural graduation ceremony in Beijing in February.

Monash's research performance in 2009 was impressive. The University increased its research income by ten per cent overall and national competitive grants by 24 per cent. The flagship Australian Regenerative Medicine Institute was launched in April and construction of the Clayton campus's biosciences precinct neared completion.

The achievements in research and education summarised in the Annual Report are a testimony to the hard work and imagination of Monash's staff across its campuses. I would like to conclude by acknowledging this effort, and that of my colleagues on the University Council. They can have every confidence, as I do, that as we move into 2010 Monash University will continue to distinguish itself in research and education to the benefit of communities in Victoria and around the world.

Yours sincerely,

Dr Alan Finkel, AM Chancellor

Vice-Chancellor's statement

The outstanding performance of Monash University in 2009 across the full range of its operations confirmed our position as one of the most exciting universities in the world and a leader in education and research. The University's achievements are a testament to the outstanding leadership of Professor Richard Larkins, who retired as Vice-Chancellor in July 2009, and I am confident that Monash will continue along this promising trajectory in the years ahead.

To continue the momentum that has built over recent years, a number of changes were made to the administrative structure of the University in 2009. In addition to changes in the reporting lines of senior management, the administrative functions of the 10 faculties were aligned into four thematic clusters comprising:

- Arts; Art and Design; and Education;
- Business and Economics; and Law;
- Engineering; Science; and Information Technology; and
- Medicine, Nursing and Health Sciences; and Pharmacy and Pharmaceutical Sciences.

It is expected that these changes will afford greater effectiveness and responsiveness in University operations when implementation commences in 2010 (please refer to chart on page 10).

As the higher education sector as a whole considered the implications of the new policy settings outlined by the Commonwealth Government and a host of other economic and social factors, 2009 also offered a chance for Monash to consider its own future direction. A significant step in this process was the establishment of the Monash Futures Taskforce, chaired by Professor Adam Shoemaker, Deputy Vice-Chancellor (Education). The Taskforce identified the key processes on which Monash's future success will hinge. These are:

- Academic strengthening across the full range of the University's educational and research operations;
- Coordination and alignment of research initiatives to address the grand challenges of our era;
- Action to meet the ambitious new government targets for equity and
 participation in higher education by underrepresented groups in the
 community by differentiating the missions of Central (Clayton, Caulfield
 and Parkville) and President-led campuses (Berwick, Gippsland and
 potentially Peninsula);
- Refinement of our educational offerings into a Monash Passport Mark II; and
- More effective and efficient delivery of services to students and staff.

The Monash Futures agenda was endorsed by Academic Board and the University Council and a number of groups will work through 2010 to chart in greater detail the road forward.

2009 commenced tragically for communities across Victoria, with the Black Saturday bushfires ravaging the State in early February. Monash was not left untouched, with a member of staff and a Monash student perishing in the disaster. Monash's Gippsland campus was threatened directly by the fires in Churchill. However, from these terrible events, positive stories emerged. Monash's Gippsland campus was at the heart of local firefighting and relief efforts, accommodating 125 firefighters, and with many staff contributing directly to the bushfire response. A further 40 firefighters were accommodated at our Clayton halls of residence, and across the Monash community staff and students mobilised in support of their fellow Victorians. Thankfully 2010 has commenced without a repeat of the dark, early hours of the previous year, and as we reflect on 2009 as a whole, there is much to celebrate.

Over the past year, a unique and high-quality student experience lay at the heart of Monash's activities. A number of events and activities highlighted Monash's excellence and innovation in education. They include:

- The successful negotiation and launch of the Monash University/World Vision alliance in September;
- The announcement of a \$1.5 million philanthropic donation for joint activities between Monash University and Oxfam Australia;
- The commencement of Professor Marnie Hughes-Warrington as Pro Vice-Chancellor (Learning and Teaching) to lead the development of new and effective approaches to higher education;
- A record number of first preference applications for all Monash University courses by Victorian students;

- The launch of the Monash University Indigenous Research Awards, the most generous PhD scholarships for Indigenous candidates in Australia;
- The successful completion of key e-Education projects, most notably the launch of the School of Geosciences' paradigm-shifting Dynamic Earth Teaching Laboratory;
- The launch of the international versions of the Monash Passport at Monash Sunway in September and at Monash South Africa in November 2009; and,
- The development by the Monash Futures Taskforce of key educational themes to support the University's growth over the next 5 years.

In 2009, Monash continued to distinguish itself as a research powerhouse. The University's research income for 2009 was \$241 million, representing a 10 per cent increase from 2008. This figure includes a 24.4 per cent increase of income from National Competitive Grants, which along with an above-average success rate for Australian Research Council (ARC) Discovery grants, highlights the quality of research taking place across the board at Monash. Our strong and burgeoning partnerships beyond the campus gates increased our ranking for ARC Linkage funding from 5th in 2008 to 3rd in 2009 amongst the Group of Eight universities.

Across our campuses, a number of exciting new research initiatives unfolded, including:

- The launch of new research centres such as the Australian Regenerative Medicine Institute; the Institute for Safety, Compensation and Recovery Research (a \$24 million joint initiative with WorkSafe Victoria and the Transport Accident Commission); the Monash Micro Imaging Centre; and ClimateWorks Australia (a partnership between the Monash Sustainability Institute and the Myer Foundation);
- The ongoing development of the Melbourne Centre for Nanofabrication continued apace, with new Commonwealth funding for instrumentation for biomedical and energy research and the final stages of construction nearing completion;
- The Australian National Data Service, of which Monash is the key participant, received additional Commonwealth funding to establish the Australian Research Data Commons Research Infrastructure;
- Stem-cell scientists from the Monash Immunology and Stem Cell Laboratories and Monash Institute of Pharmaceutical Sciences, together with the Australian Stem Cell Centre and the Florey Neuroscience Institutes, were the first to be funded under an international alliance between the Victorian Government and the California Institute of Regenerative Medicine (CIRM);
- The South East Melbourne Innovation Precinct (SEMIP) was officially launched. SEMIP is a new partnership between the Australian Synchrotron, CSIRO, Monash University and the Victorian Government:
- The \$14.7 million new imaging and therapy beam-line was announced for the Australian Synchrotron; and,
- In just one of a score of outstanding individual achievements by Monash researchers, Professor Michael Cowley from the Department of Physiology was awarded the 2009 Science Minister's Prize for Life Scientist of the Year for his contribution to our understanding of obesity, diabetes and metabolism.

An unparalleled scope of international engagement has long defined Monash and 2009 saw many exciting achievements on this front. One of the highlights in this regard was the establishment of a comprehensive alliance with the UK's University of Warwick. The first plank of this new partnership is a generous strategic research fund that is supporting joint efforts in fields as diverse as stem cell science, intercultural studies, materials science, new media and astrophysics. The partnership with Warwick was but an example of the vigorous growth of our international partnerships in 2009, which saw new research and research training alliances with the Chinese Academy of Sciences, Singapore's Agency for Science, Technology and Research (A*STAR), and research and education collaborations with a host of universities around the world.

On our international campuses, development continued apace. The first cohort of students entered the new Pharmacy program at Monash Sunway. In South Africa, a group of trainee teachers completed their practicums in local schools and Monash implemented AusAlD's LapDesk Project in South Africa, while partnerships with Project Hope, the Oaktree Foundation and the Australian Football League deepened our community engagement. Research at MSA continued to develop, with new collaborative projects on food security and accident prevention.

OVERVIEW

A new director was appointed to Monash's centre in Prato, Italy, which continued to thrive as a hub for educational and research activities with European and American partners. The Monash Prato Law Program in 2009 was awarded the Australian Learning and Teaching Council Award for "Internationalising Law in Action". Monash's joint research academy with the Indian Institute of Technology, Bombay (IITB) in India, the Monash-IITB Research Academy, accepted its first intake of students after a tremendous response of over 1,000 applications.

Monash University's financial performance for the year was strong. The consolidated (University and controlled entities) result and the University result have exceeded the budget for the year. The result for Monash University was a surplus \$154.8 million, exceeding the budget by \$104.3 million, mainly due to large capital grants received from the Commonwealth Government. The underlying result includes a significant increase in student fee revenue. There was no impairment of available-forsale financial assets in 2009. Our debt to equity ratio, interest coverage and current ratio are all within our targets.

The achievements listed above would be in vain if they cannot be accomplished in a sustainable fashion. Monash seeks to demonstrate leadership in environmental sustainability through its teaching and research and also importantly through the operation of its campuses and centres. Improving the environmental performance of the campus buildings and infrastructure was given priority in 2009, with a range of energy and water conservation projects being completed. Monash used 6 per cent less energy per floor area and 20 per cent less water per floor area in 2009 in comparison with a 2005 base year. Monash also installed its first large scale solar array on the Clayton campus which will generate approximately 100,000 kWh of electricity per year. On our campuses, environmental issues were the focus of Sustainability Matters, a month-long series of events including public lectures and a conference. A sustainability careers fair was conducted in March and April which saw over 3,000 participants.

Beyond our campuses, engagement with staff, students and the wider community around the complex issues associated with environmental sustainability continued in 2009 at international, national and local levels. The strength of this engagement was reflected by the Monash Sustainability Institute Green Steps program being awarded the 2009 Banksia Environment Award. Through a combination of training, workbased placements and projects, Green Steps equips participants with the tools and confidence to be effective change-agents working within organisations towards sustainability. This unique program has run over 40 courses, trained over 450 participants and partnered with over 300 organisations Australia-wide, reducing greenhouse gas emissions and contributing to a sustainable future. Another exciting development in our sustainability work is the newly formed ClimateWorks Australia partnership established between The Myer Foundation and Monash University. ClimateWorks Australia will develop projects that deliver substantive and lasting reductions in greenhouse gas emissions in the fastest and most cost effective way. These will be targeted interventions that drive behavioural and structural change.

As it enters a new decade Monash University is well-positioned to capitalise on the deep reservoirs of imagination, expertise and inspiration of its staff and students. Already ranked in the top 50 universities in the world by the Times Higher Education supplement, Monash is determined to rise even higher and fully realise its potential to be a new kind of Australian university.

Professor Ed Byrne, AO Vice-Chancellor and President

Report of members of Monash University Council

The Councillors of Monash University present their report together with the consolidated financial statements for the year ended 31 December 2009.

Establishment, objectives, and principal activities

Monash University was established under an Act of the Victorian Parliament on 30 May 1958. A body politic and corporate under the name "Monash University", it had perpetual succession, a common seal and was capable in law of suing and being sued. The responsible minister in the Victorian Parliament was the Minister for Skills and Workforce Participation, The Hon Bronwyn Pike.

The objectives of the University, as stated in section 5 of division 1 of the *Monash University Act 1958* are:

- To provide facilities for study and education and to give instruction and training in all such branches of learning as may from time to time be prescribed by the Statutes, including, without limiting the generality of the foregoing, pure science, applied science and technology, engineering, agriculture, veterinary science, medicine, law, arts, letters, education and commerce;
- To aid by research and other means the advancement of knowledge and the pursuit of the benefits of its practical application to primary and secondary industry and commerce;
- To promote critical enquiry within the University and in the general community;
- To confer after examination the several degrees of bachelors, masters and doctorates and such other degrees and diplomas as are prescribed by the Statutes; and
- To provide facilities for university education throughout Victoria and elsewhere by the affiliation of existing institutions, organisations or bodies to the University, by the creation of new institutions, organisations or bodies to be affiliated to the University, by the establishment of tutorial classes, correspondence classes, University extension classes and vacation classes and by such other means as the Monash University Council deems appropriate and in the giving of instruction and training in any branch of learning the University shall aim to foster a desire for learning and culture and for a knowledge of the social and cultural as well as the technical and practical aspects of that branch of learning and an understanding of its relation to the whole field of human life and knowledge.

The governing authority of the University was the Monash University Council, which was advised by its subordinate standing committees, other boards and committees, the Vice-Chancellor and senior officers of the University. The principal activities of Monash University in 2009 were the provision of post-secondary education and the undertaking of innovative research across a wide-range of disciplines on campuses at Berwick, Caulfield, Clayton, Gippsland, Parkville and Peninsula, at international campuses in Malaysia and South Africa and at a European centre in Prato, Italy. In addition, the University had more than 100 bilateral institutional links that enabled academic and research collaboration and student exchange programs. It also provided courses to off-campus students.

Faculties of the University were: Art and Design; Arts; Business and Economics; Education; Engineering; Information Technology; Law; Medicine, Nursing and Health Sciences; Pharmacy and Pharmaceutical Sciences; and Science. Each provided undergraduate and postgraduate qualifications. In addition to the faculties, a range of centres expressed the research interests of staff members and provided specialised nuclei for postgraduate and some undergraduate study. Many of these acted as a focus for interdisciplinary research. The work of the University was expanded and supported by affiliated institutions, which cooperated in various ways with teaching and research courses at Monash.

Members of Council

The following persons were members of Monash University Council during 2009.

Chancellor

Dr Alan Finkel, AM, BE PhD Monash FAATSE

Dr Finkel commenced as Chancellor of Monash University in 2008. He is an engineer, entrepreneur and philanthropist. In 1983 he founded the Californian-based company Axon Instruments. In March 2000 the company successfully listed on the Australian Stock Exchange and traded until it was acquired in 2004. Dr Finkel's instrumentation inventions for neuroscience research have benefited both the investigator and the community and have been used worldwide for basic research and pharmaceutical drug discovery. He is passionate about science and is the Executive Publisher of Cosmos, a magazine he launched in 2005. The aim of Cosmos is to inspire and educate others about the role of science in our community, past, present and future. He is the Chief Technology Officer of Better Place Australia, the leading global provider of electric vehicle infrastructure, and he is a Fellow of the Australian Academy of Technological Science and Engineering. Dr Finkel is Chair of the following sub-committees of Council: Estates Committee; Executive Committee; Honorary Degrees Committee; Membership Committee; Selection and Remuneration Committee. He is also a member of the Resources and Finance Committee.

Vice-Chancellor and President (to 30 June 2009)

Professor Richard Larkins, AO, MD BS *Melb.* PhD *Lond.* HonLLD *Melb.* FRACP FRCP London FRCPI HonFAM Malaysia HonFAM Singapore HonFRCP Thailand HonFACP USA HonFCeylon CP

Professor Larkins commenced as Vice-Chancellor at Monash on 1 September 2003 and retired on 30 June 2009. His distinguished career in medicine, scientific research and academic management has included appointments as Dean of Medicine, Dentistry and Health Sciences at the University of Melbourne from 1998 to 2003 and the James Stewart Chair of Medicine at Royal Melbourne Hospital from 1984 to 1997. He was appointed to the Council of Melbourne Grammar School in 2007 and was made Chair of Universities Australia in 2008. Professor Larkins was a member of the following sub-committees of Council: Executive Committee; Honorary Degrees Committee; Resources and Finance Committee; Selection and Remuneration Committee.

◆ Vice-Chancellor and President (from 6 July 2009)

Professor Edward Byrne, AO, BMedSc MB BS(Hons) MD $\it Tas.$ MBusAdm $\it Qld./ME$ PhD $\it Melb.$ FRCP London FRACP

Professor Byrne commenced as Vice-Chancellor at Monash on 1 July 2009. Following his graduation from the University of Tasmania In 1974, Professor Byrne commenced his career In Adelaide. He was made Neurology Registrar at Royal Adelaide Hospital in 1978. In 1983, he was appointed Director of Neurology at St Vincent's Hospital. Professor Byrne was a founding director of the Melbourne Neuromuscular Research Unit and the Centre for Neuroscience in 1993. He was also made Professor of Experimental Neurology at the University of Melbourne in 2001. He first came to Monash University as the Dean of the Faculty of Medicine Nursing and Health Sciences, a role he held from 2003 and 2007. Professor Byrne was then appointed the Vice Provost (Health) at University College London (UCL) from 2007 until becoming the eighth Vice-Chancellor at Monash University.

Since 2002, Professor Byrne has been a non-executive director of Cochlear Pty Ltd. He was previously a Director of BUPA, the UK 's leading provider of private health care insurance and health care services (operating in Australia as HBA and MBF). Professor Byrne was admitted as an Officer of the Order of Australia in 2006. He has also served on a number of charitable trusts and provided advice to several community based organisations in the neurology area. Professor Byrne is a member of the following standing committees of Council: Estates Committee; Honorary Degrees Committee; Resources and Finance Committee.

President of the Academic Board

Professor Jayne M Godfrey, DipEd BCom(Hons) *Melb.* MEc *Syd.* PhD *Qld.* FCPA FCA MAICD CFTP

Professor Godfrey is Professor of Financial Accounting and President of the Academic Board. She publishes in high-quality internationally-refereed journals, serves on editorial boards, and referees for numerous international and Australian journals.

For her service to Australian society through business leadership, Professor Godfrey was awarded Australia's Centenary Medal. She was also awarded the 2008 Outstanding Contribution to Practice Award by the Accounting and Finance Association of Australia and New Zealand (AFAANZ), is a past Telstra Businesswoman of the Year national finalist, director of a state borrowing authority, and CPA Australia Divisional President, and a current member of The Institute of Chartered Accountants Victorian Regional Council. Professor Godfrey has served on the Australian Accounting Standards Board, and is a member of the national Water Accounting Standards Board. She has also been President of the Accounting Association of Australia and New Zealand (now AFAANZ), has served on numerous boards, and frequently addresses international and national business and community groups on accounting, finance, and corporate governance issues. Professor Godfrey is a member of the Honorary Degrees Committee.

Three persons elected by and from the staff of Monash University

Professorial staff member

Professor Tam Sridhar, BTech Madras ME Indian Inst Sc PhD Monash FIEAust FTSE FIChemE FAA

This is Professor Sridhar's second (non-consecutive) term on Council. Professor Sridhar is Dean of the Faculty of Engineering.

Non-professorial academic staff member Dr Carol Williams, BMus(Hons) PhD Adel.

Dr Williams has been a member of Council since 2005. She is a Senior Lecturer in the School of Historical Studies at Monash and is a member of the Equal Opportunity Committee.

General staff member Mr Jeffrey Bender, DipEd BEc Monash GradDipLib Melb. CAE MLib Monash

Mr Bender has been a member of Council since 2006 and is a Project Manager in the Office of the Deputy Vice-Chancellor (Education) and President, Monash University Branch, National Tertiary Education Union. Mr Bender is a member of the following sub-committees of Council: Equal Opportunity Committee; Executive Committee; Resources and Finance Committee.

Two persons elected by and from the students enrolled at Monash University

Undergraduate student member Ms Alexandra Phelan, BBioMedSci *Monash*

This is Ms Phelan's first term on Council. Ms Phelan is currently studying a Bachelor of Laws, having completed a Bachelor of Biomedical Science and a Diploma of Languages in Mandarin Chinese. Ms Phelan was the Education (Academic Affairs) Officer of the Monash Student Association and served two terms as the elected undergraduate member of the Monash University Academic Board. Ms Phelan is the Vice-President (Education) of the Monash Law Students' Society, past President of the Monash Biomedical Society and Deputy Director of the Brightest Young Minds Foundation. Ms Phelan is a member of the Equal Opportunity Committee.

Postgraduate student member Mr Arvind Shyara, BEng Monash

This is Mr Shyara's first term on Council. He is currently undertaking a Master of Business with specialisations in banking and finance. In 2008, Mr Shyara served as a General Representative of the Monash Postgraduate Association and mentor of international students. He is currently serving as a member of the Monash University Academic Board and a member of the Resources and Finance Committee. Prior to commencing his studies at Monash, Mr Shyara was Assistant Manager at Atul Ltd in India for 21 months.

Six persons appointed by the Governor-In-Council Ms Lesley Boston, BA BEd Melb. MACE

Ms Boston has been a member of Council since 2004. Ms Boston was Principal of MacRobertson Girls High School from 1996 to 2004 and Mentone Girls' Secondary College from 1989 to 1996. A past President of the Association of Girls' State Secondary Schools of Victoria and Vice-President of the Alliance of Girls' Schools of Australasia, she is an Honorary Life Member of the Alliance, a Member of the Australian College of Educators and an Honorary Judge of the Melbourne Awards. Ms Boston is an Advisor to ANZ Trustees for the Mary Jane Lewis Scholarship Fund. Ms Boston is President of Convocation, University of Melbourne and has been a member of the Committee of Convocation since 1992.

OVERVIEW

Ms Boston is a member of the University of Melbourne Honours Committee and was previously a member of the University Relations and Student Support Committees and Student Theatre Board. She is a member of the following sub-committees of Council: Audit Committee; Executive Committee; Honorary Degrees Committee; Membership Committee

Dr Charles Curwen, CVO OBE HonLLD Monash FIPA

Dr Curwen is Official Secretary and Chief Administrator of The Office of The Governor of Victoria and Victoria's representative on the Order of Australia Council. He is an advisor to the Victorian Government on Trade, Investment and Biotechnology in North Asia and the USA and in February 2009 was elected as a Director of the Australia China Business Council (Victoria). In October 2008 Dr Curwen was awarded Honorary Citizenship of Jiangsu Province, China and in February 2009 he was appointed an Advisory Professor at Southeast University, Nanjing. Dr Curwen joined the Board of the Howard Florey Institute in February 2003 and he was appointed a Governor of the Florey Neuroscience Institute in 2007. Dr Curwen is a member of the following sub-committees of Council: Honorary Degrees Committee; Membership Committee.

Dr James Fox, BEng(Hons) MEngSci PhD Melb. FTSE (from 8/9/2009)

Dr Fox is Chairman of Biota Holdings Ltd and a non-executive director of iSoft Ltd, Air New Zealand Ltd, MS Research Australia, and TTP Group (UK). He has more than 30 years experience in building innovative, technology-based companies in competitive international markets, particularly in the healthcare sector. Dr Fox worked in a number of international offices of a large UK owned international management consulting company for eight years. In 1987, he established a technology-based product and service company. Following its merger with the then listed Vision Systems Limited in 1993, he became Chief Executive Officer. During his tenure as CEO, the company grew to become one of the world's largest manufacturers and distributors of cancer diagnostic systems, and an independent global leader in the development of medical instruments, with over 95 per cent of revenues being derived from customers outside Australia. Following the acquisition of Vision Systems Limited by a large USA based corporate, which generated significant returns for shareholders, Dr Fox retired in December 2006. Dr Fox has subsequently pursued a variety of activities including membership of company boards and private investment activity.

Mr Paul Ramler, AM, DipBusMktg MBus(Hons) CIT ACIT FAIM AFAMI

Mr Ramler has been a member of Council since 1990 and was appointed Deputy Chancellor in 1992. Mr Ramler was President of the Chisholm Institute of Technology Council prior to its amalgamation with Monash in 1990, serving the Institute and its predecessor Caulfield Institute of Technology from 1971 onward. He has been extensively involved with governance in education including Treasurer of Mount Scopus Memorial College and the Inaugural President of the Holmesglen Institute of TAFE, as well as chairing a number of State Government review committees related to education. Mr Ramler is Executive Chairman of Ramler Holdings Pty Ltd, Chairman of the Monash South Africa Board, Chairman of the Monash University Foundation and a member of the Sunway campus, Malaysia Board. He is a member of the following sub-committees of Council: Resources and Finance Committee; Selection and Remuneration Committee.

Dr Leanne Rowe, AM, MB BS MD Monash DipRACOG FRACGP FAICD

Dr Rowe has been a member of Council since mid 2005 and was appointed Deputy Chancellor in 2007. A past Chair of the Royal Australian College of General Practitioners and past board member of Barwon Health, Dr Rowe has extensive expertise in governance, finance, human resources, quality and research and ethics. Dr Rowe is a medical practitioner who operates a general practice, is currently on the boards of Medibank Private and the national depression initiative beyondblue, and is an author published by Allen and Unwin and McGraw Hill. She is a member of the following sub-committees of Council: Executive Committee; Honorary Degrees Committee; Resources and Finance Committee; Selection and Remuneration Committee.

Dr John Zillman, AO, BA BSc(Hons) *Qld.* MSc *Melb.* PhD *Wisc.* HonDSc *Monash* (from 8 September 2009)

Dr Zillman has been a member of Council since 2005. Dr Zillman was the President of the Australian Academy of Technological Sciences and Engineering from 2003 to 2006 and President of the National Academies Forum from 2005 to 2006.

From 1978 to 2003, Dr Zillman was Commonwealth Director of Meteorology, and from 1994 to 2005 Principal Delegate of Australia to the Intergovernmental Panel on Climate Change. He was President of the World Meteorological Organisation from 1995 to 2003 and President of the International Council of Academies of Engineering and Technological Sciences in 2005. Dr Zillman is a member of the following sub-committees of Council: Honorary Degrees Committee; Membership Committee; Selection and Remuneration Committee.

One person appointed by the Minister

Mr Yehudi Blacher BA(Hons) Monash MA Jerusalem FIPA

Mr Blacher has been a member of Council since 2007. He is currently the Secretary of the Victorian Department of Planning and Community Development. From 2002 to 2007 he was the Secretary, Department of Victorian Communities. Prior to his roles as Secretary he held Deputy Secretary roles in the Departments of Premier and Cabinet and Human Services. Mr Blacher is the current Regional Secretary (Asia-Pacific) of Metropolis, the World Association of Major Metropolises and is an Advisory Council Member of The Centre for Social Impact. He has served on a number of boards including JewishCare and the M2006 Corporation. He has also been the Victorian Government representative on numerous intergovernmental committees. He is a member of the following sub-committees of Council: Estates Committee; Resource and Finance Committee.

◆ Six persons appointed by the Monash University Council

Ms Louise Adler, BA(Hons) Reading MA MPhil Columbia

Ms Adler has been a member of Council since 1999. She is the Chief Executive Officer of Melbourne University Publishing and serves on the board of the Australian Centre for Contemporary Art. Ms Adler is a member of the Monash University Museum of Art Committee and the following sub-committees of Council: Equal Opportunity Committee; Executive Committee; Membership Committee; Selection and Remuneration Committee.

Professor Colin Bourke, MBE, BCom BEd Melb. LLB Adel. MEd Canb TPTC Geelong FACE FAIM

Professor Bourke has been a member of Council since 2001. He has been involved in Indigenous Education at local, state and national levels in various capacities. Professor Bourke has held a number of university and public service appointments and was foundation Professor and Dean of the Faculty of Aboriginal and Islander Studies, University of South Australia. Professor Bourke has published extensively on Indigenous issues. In 2008 Professor Bourke was made patron of the World Indigenous Peoples Conference on Education. Professor Bourke is a member of the following sub-committees of Council: Equal Opportunity Committee (Chair); Honorary Degrees Committee; Membership Committee. He is also a member of the Vice-Chancellor's Task Force on the Advancement of Women.

Mr Shane Buggle, DipProfAcc, BComm Ireland FCPA FCA Ireland FCA Aust.

Mr Buggle has been a member of Council since 2007. He is Chief Financial Officer, Institutional Division, at the Australia and New Zealand Banking Group Limited. Mr Buggle is a member of the following subcommittees of Council: Executive Committee; Resources and Finance Committee.

Mr Ian Nethercote, DipMEng GIT FIEA CPEng FAICD FAIM

This is Mr Nethercote's first term on Council. Mr Nethercote has been employed in the electricity industry since 1976 and has held a number of key strategic and line management positions within the industry. Currently he is the Chief Executive of Victoria's largest power generation company and Australia's largest open cut mine. Mr Nethercote has played a key role in the reform of the Australian electricity industry and its future direction as a past Director and Chairman of the Energy Supply Association of Australia. His continued involvement in numerous government task forces, round tables and membership of various other industry and community groups are testament to his desire to achieve ongoing improvements. Mr Nethercote is the Chair of Loy Yang Marketing Management Company, Chair of the Monash University Gippsland Campus Advisory Council, Chairman and Director of National Generators Forum Ltd, Director of the Institute of Public Affairs and a registered assessor of mechanical testing for the National Association of Testing Authorities (NATA). Mr Nethercote was awarded AIM Manager of the Year in April 2005. He is a member of the Estates Committee.

Dr Christine Nixon, APM DipLabRel&Law Syd. BA Macq. MPA Harv. HonDLitt Woll. HonLLD Monash FAIPM FAIM FIPAA

This is Dr Nixon's first term on Council. She is currently the Chair of the Victorian Bushfire Reconstruction and Recovery Authority, which will oversee the largest recovery and rebuilding operation undertaken in Victoria. Prior to joining the Authority, Dr Nixon was the Chief Commissioner of Victoria Police, leading a staff of 14,000 working across more than 500 locations. She joined Victoria Police in April 2001, after serving with the New South Wales Police from 1972. Dr Nixon is a member of the Advisory Board of the Alannah and Madeline Foundation and a patron of the Blue Ribbon Foundation, Onside Soccer – Victorian Soccer Federation Incorporation, Operation Newstart Victoria and the Phoenix Club Inc.

Mr Ian Pyman, BJuris LLB Monash

Mr Pyman has been a member of Council since mid 2005. Mr Pyman is a principal of Business Redirections, a firm of business and legal consultants, and a director of Lewinsky Pyman Frees Pty Ltd, a Melbourne-based corporate advisory firm that acts as an authorised representative of an Australian Financial Services Licence holder. He is also a consultant to clients of the Melbourne firm of Donaldson Trumble Lawyers in matters of corporate and commercial law and corporate governance, and a non-executive board member of various private companies in a range of industries. Mr Pyman is a member of the Honorary Degrees Committee. Mr Pyman was previously at Allens Arthur Robinson, one of Australia's largest legal firms, for over 27 years and was a partner for nearly 20 years, including a period as the Staff Partner in the 1990's. He was involved as an adviser in most of the significant corporate restructurings of the 1980s and 90s. Mr Pyman's experience included advisory roles to the directors of public and private companies, and to the management teams of government-owned enterprises.

Mr Pyman was the chairman of Brainwave Australia, a charity supporting children with neurological disorders. Mr Pyman is a member of the advisory council to the University's Gippsland campus and of the following sub-committees of Council: Audit Committee; Membership Committee. He is also the Chairman of the Monash Law School Foundation.

Mr Tony Calder - Secretary to Council

Membership of Audit Committee

Mr Ian Pyman (Chair), BJuris LLB Monash

Ms Lesley Boston, BA BEd Melb. MACE

Mr Paul Kirk, BEc Monash CPA

Professor Kim Langfield-Smith, DipFinMgt *UNE* BEc *Syd.* MEc *Macq.* PhD *Monash* FCPA

Mr Ian Nethercote, DipMEng GIT FIEA CPEng FAICD FAIM

In attendance:

Professor Ed Byrne (from 1 July 2009), AO, BMedSc MB BS(Hons) MD Tas. MBusAdm Q/d./ME PhD Melb. FRCP London FRACP

Dr Alan Finkel, AM, BE PhD Monash FAATSE

Professor Richard Larkins (to 30 June 2009), AO, MD BS *Melb.* PhD *Lond.* HonLLD *Melb.* FRACP FRCP London FRCPI FAM Malaysia FAM Singapore HonFRCP Thailand HonFACP USA HonFCeylon CP

Mr Peter Marshall, BEc Monash CAHRI

Ms Alexandra Phelan, BBioMedSci Monash

Mr David Pitt, BSc(Hons) BA Melb. MBusAdm RMIT FAICD

Mr Arvindhbai Shyara, BEng Monash

Ms Lee Ward - Secretary to Audit Committee

Meetings of members

The table below sets out the number of Council and Committee meetings held during the year ended 31 December 2009 and the number attended by each Councillor:

Councillor	Years served	Со	uncil		utive nittee	Resor	nance	Memb Comn			on and eration nittee	Spe Profes Appoin Comr	sorial tments		idit mittee	Eq Oppo Comr		Hone Deg Comr	rees		ates mittee
Countries	on council	Eligible	Attended	Eligible	Attended	Eligible	Attended	Eligible	Attended	Eligible	Attended	Eligible	Attended	Eligible	Attended	Eligible	Attended	Eligible	Attended	Eligible	Attended
Dr A Finkel	2	10	10	1	1	6	4	3	3	2	2					3	3	1	1	1	1
Mr P Ramler	19	10	8	1	1	6	5			2	2										
Dr L Rowe	5	10	8	1	1	6	4			2	1					3	0				
Professor R Larkins	8	3	3	1	1	3	3			1	1					1	1				
Professor E Byrne	1	7	7			3	2			1	1					2	2	1	1	1	1
Professor J Godfrey	2	10	9																		
Ms L Adler	11	10	8	1	1			3	2	2	2			4	3						
Mr J Bender	3	10	10	1	1	6	6							4	4						
Mr Y Blacher	2	10	7			6	6											1	0	1	0
Ms L Boston	6	10	9	1	1			3	3			4	3			2	2				
Professor C Bourke	9	10	10					3	3					4	4	3	1				
Mr S Buggle	3	10	6	1	1	6	5														
Dr C Curwen	5	10	7					3	3							3	3				
Dr J Fox	1	5	2																		
Mr I Nethercote	2	10	8									4	2					1	1	1	1
Ms C Nixon	1	7	3																		
Ms A Phelan	1	10	9											4	2						
Mr I Pyman	5	10	10					3	3			4	4			3	3				
Mr A Shyara	1	10	9			6	6							4	1						
Professor T Sridhar	2	10	9																		
Dr C Williams	5	10	9											4	4						
Dr J Zillman	5	10	7					3	2	2	1					3	0				

OVERVIEW

Subcommittees of Council

Under delegation from Council, Executive Committee can exercise all of the powers, authorities, duties and functions of the Council (other than the power of delegation and the power to make statutes) during the periods between the ordinary meeting of Council on any matter which either the Chancellor or a Deputy Chancellor has certified in writing is of such urgency that it ought not to await consideration by the Council at its next meeting.

The Audit Committee is responsible for strengthening the University's control environment and in assisting Council to discharge its stewardship, leadership and control responsibilities. Its primary functions are to promote accountability, support measures to improve management performance and internal controls, oversee the internal audit function and ensure effective liaison between senior management and the University's external auditors.

The Equal Opportunity Committee advises Council, Academic Board and Strategy and Resources Committee on the adoption of policies and the revision to policies and strategies that will enable the University to provide equality of opportunity in education and employment, including the provision of equity planning and the fulfilment of affirmative action objectives.

The Estates Committee is responsible for ensuring that the image and identity, sustainability, aesthetics, space requirements and financial strategy of Monash University are appropriately considered in all aspects of the University's built environment and property development.

The Honorary Degrees Committee considers proposals for the conferring of honorary degrees.

The Membership Committee is responsible for the selection and the performance assessment of Council members.

The Resources and Finance Committee has oversight of the physical and financial resources of the University.

The Selection and Remuneration Committee has oversight of policy for the recruitment and appointment of senior staff, including involvement of Council in the selection and appointment of senior staff and quality assurance relating to the integrity and probity of the University's remuneration policies and practices.

Senior Officers

- Chancellor
 Dr Alan Finkel, AM, BE PhD Monash FAATSE
- ◆ Deputy Chancellors

 Mr Paul Ramler, AM, DipBusMktg MBus(Hons) CIT ACIT FAIM AFAMI

 Dr Leanne Rowe, AM, MB BS Monash DipRACOG FRACGP FAICD
- ◆ Vice-Chancellor and President to 30 June 2009
 Professor Richard Larkins, AO, MD BS Melb. PhD Lond. HonLLD
 Melb. FRACP FRCP London FRCPI HonFAM Malaysia HonFAM
 Singapore HonFRCP Thailand HonFACP USA HonFCeylon CP
- ◆ Vice-Chancellor and President (from 1 July 2009) Professor Edward Byrne, AO, BMedSc MB BS(Hons) MD Tas. MBusAdm Qld./ME PhD Melb. FRCP London FRACP
- Deputy Vice-Chancellor and Vice-President (Research) to 16 August 2009
 - Professor Edwina Cornish, BSc(Hons) PhD Melb. FTSE FAIM
- Senior Deputy Vice-Chancellor and Deputy Vice-Chancellor and Vice-President (Research) from 17 August 2009
 Professor Edwina Cornish, BSc(Hons) PhD Melb. FTSE FAIM
- ◆ Deputy Vice-Chancellor (Education)

 Professor Adam Shoemaker, BA(Hons) Queen's PhD ANU
- Deputy Vice-Chancellor and Vice-President (Global Engagement)
 - Professor Stephanie Fahev, BA(Hons) Svd. PhD ANU
- Vice-President (Administration)
 Mr Peter Marshall, BEc Monash CAHRI
- Vice-President (Advancement)
 Mr Ron Fairchild, BHK Windsor CFRE
- Vice-President (Finance) and Chief Financial Officer
 Mr David Pitt, BSc(Hons) BA Melb. MBusAdm RMIT FAICD

Insurance of officers

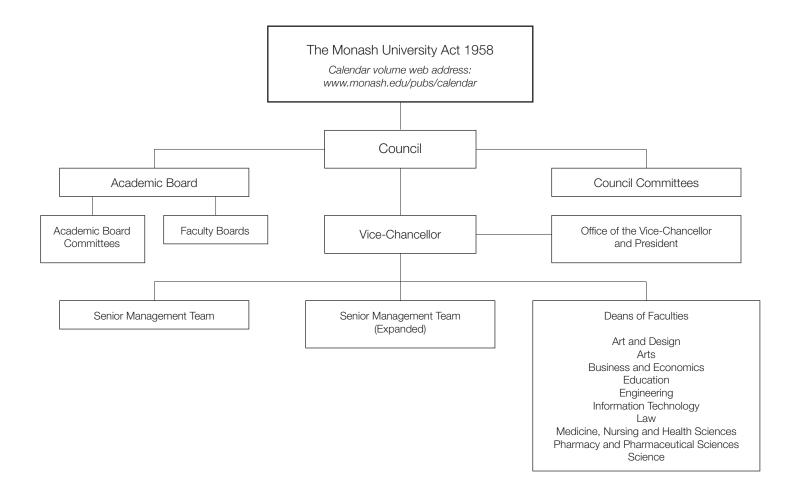
During the reporting period, the University incurred a premium for maintaining a Directors' and Officers' Liability/Company Reimbursement Insurance Policy for Council members and senior officers.

This report is made in accordance with a resolution of the members of Monash University Council.

Dr Alan Finkel, AM Chancellor

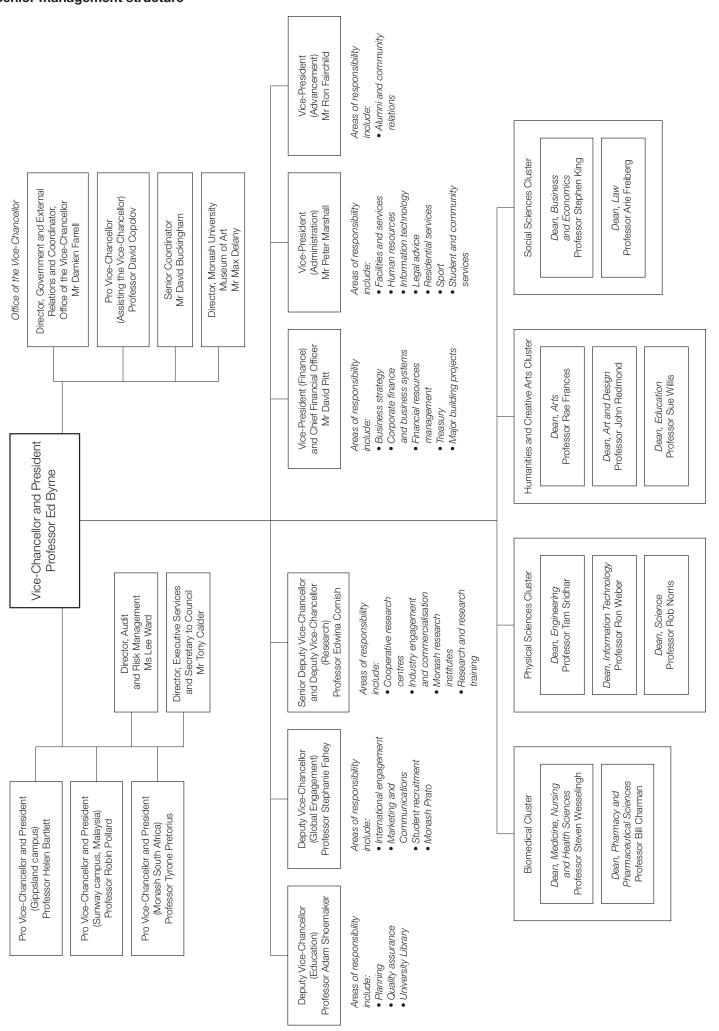
Organisational charts

Overall governance and management



OVERVIEW

Senior management structure



Core business: education, research, global engagement

Operational objectives and initiatives

The Academic Plan 2006–2010 incorporates significant components of the Education, Research and Research Training and International Plans. The Annual Plan derives from the Academic and Portfolio Plans and summarises the high-level, university wide objectives, strategies and actions for the calendar year.

This section of the annual report details progress towards the University's objectives during 2009.

Education

Introduction

The Academic Plan 2006–2010 sets out eight core objectives that drive the strategic and operational plans of the education portfolio. Progress towards these objectives is detailed below.

In 2009 Monash was ranked in the 201–302 band by the SJTU Academic Ranking of World Universities, with an estimated ranking that improved from 214 to 207. Monash was ranked 45 in the THE-QS rankings, up from 47 in 2008. The Higher Education Evaluation and Accreditation Council of Taiwan 2009 Performance Ranking of Scientific Papers for World Universities ranked Monash at 142 compared with 176 in 2008.

Achievement of objectives

To help our graduates become ethical, engaged and employable, capable of addressing the challenges of the future in a global context

2009 saw the expansion and consolidation of the Monash Passport as a distinctive, student focused model of technology-enabled education, combining academic studies with research, leadership, volunteering and cohort programs involving community and international engagement. The expansion and consolidation of the Monash Passport included:

- The launch of a partnership with World Vision Australia to collaborate on joint research projects, volunteering and internship opportunities for students in World Vision activities, graduate placement and curriculum development;
- The development of an online resource providing students with volunteer opportunities, Volunteer Gateway, to be launched in early 2010;
- The establishment of the Students as Staff Project, enabling students to access credit-worthy or study-specific employment at Monash University; and
- The introduction of student internship placements in South Africa in the areas of human rights and HIV/AIDS in January 2009, in partnership with Oxfam.

To ensure that Monash courses meet the current and future needs of our students and other key stakeholders

Monash received its best result to date in the Course Experience Questionnaire (CEQ) in the area of overall student satisfaction, improving its ranking from 6th to 3rd in the Go8. Monash was ranked 2nd in the Go8 for the employability of graduates according to the Graduate Destination Survey (GDS).

A number of initiatives focused on transition issues were undertaken; a pilot project 'Student Success Advisers' targeted first-year students deemed at risk; the Peer Assisted Study Scheme (PASS) continued its support of first-year students; and Monash hosted the 2009 Monash Transition Retention and Progression Forum. In her keynote address to this forum, the Deputy Prime Minister, the Hon Julia Gillard, noted the strong commitment from Monash to making the transition from school to university as effective as possible through the implementation of a range of programs, including partnerships with schools in the region.

The eEducation Centre continued the rollout of innovative education technologies through the use of laptop tablet computers that enable enhanced real-time collaboration between students. Monash moved to Google Apps for students as part of the University's commitment to improving the student experience through the provision of improved collaboration tools.

In 2009, Monash developed high-quality learning environments to respond to the ways in which current students learn, with education and collaboration spaces refurbished at the Caulfield, Clayton and Gippsland campuses.

Monash initiated a curriculum review as part of its regular quality assurance and enhancement cycle to ensure that all its units and degrees both meet and extend the aspirations of future and current students, and align with emerging and established areas of research strength.

The biennial Library user survey measured significant increases in all categories of performance and satisfaction. The Library ranked second overall compared to similar university libraries. The new position of e-Learning Coordinator was created to develop e-learning strategies and practices to extend the Library's contribution to teaching and learning.

To ensure that learning and teaching at Monash is of the highest quality

As part of Monash's commitment to enhance support of sessional academics (now known as teaching associates), the Sessional Teaching Essentials Program (STEP) was introduced and delivered across all faculties and campuses. STEP will form part of the induction and training of all new teaching associates.

The Education Portfolio provided \$6,156,000 of Strategic Initiative funding for targeted improvements in teaching and learning, a number of which are described elsewhere in this report. Other achievements included:

- Educate09 which covered areas including indigenous intergenerational education, education for sustainability and climate change, technology in education, and learning disabilities and barriers to higher education;
- Installation of a new audio-lecture system;
- Stage one of the upgrade of the University's learning management system; and
- Sponsorship of students involved in a range of events including United Nations Youth Association, Australian Youth Climate Coalition, and Connecting with Indigenous Communities.

A new, more flexible, Graduate Certificate of Higher Education for the training and professional development of staff with a teaching and learning role, has been developed for introduction in 2010.

The 2009 recipients of the Vice-Chancellor's Awards for Teaching Excellence were Dr Mike Grace and Dr Amy Cutter-Mackenzie.

The recipients of the new awards for Excellence in Honours Supervision were Dr Richard Reina, Associate Professor David Paganin and Dr Maria Athanassenas.

To achieve consistently superior results in indices, rankings, competitions, external audits and assessments

Monash University staff performed commendably in the 2009 Australian Learning and Teaching Council awards.

Award for Teaching Excellence:

- Dr Susan Edwards; and
- Dr Julia Harrison.

Career Achievement Award:

• Professor Max King.

Award for Programs that Enhance Learning:

- Monash Law Faculty Prato Program, Educational Partnerships and Collaborations with Other Organisations;
- Monash South Africa Foundation Program, The First-Year Experience.

Citation for Outstanding Contributions to Student Learning:

- Dr Julia Harrison;
- Professor Catriona McLean;
- Associate Professor David Paganin; and
- Ann Turner and staff from the Graduate Development Office, Graduate School of Business.

To promote research-led teaching and learning

Honours and coursework masters programs were reviewed and enhanced offerings will be developed during 2010. A new award, Excellence in Honours Supervision, was established in recognition of the importance of this aspect of teaching.

Monash began a program to utilise the skills of its higher degree by research cohort as part of the academic workforce through STEP, and planning for the introduction of improved support of these staff through programs such as Early Career Development Fellowships for introduction in 2010.

To increase demand for our places from a diverse range of the most able students

In 2009 Monash again attracted the highest number of first and total Commonwealth Supported Place preference applications amongst VTAC students. Monash's share of first preferences of the top 5 per cent of VTAC applicants again increased, with 40.7 per cent listing Monash as first preference.

Monash provided \$5.1 million in equity scholarships and bursaries as part of the Access Monash Program which also provides alternative entry pathways, special admissions schemes and outreach programs to attract disadvantaged students.

A range of initiatives was developed to increase the diversity of students. Establishment of the John Monash Science School at Clayton campus and Nossal High School at Berwick campus with the Victorian Government's Department of Education and Early Childhood Development progressed during 2009, with the selection of students for commencement in 2010. Gippsland campus established the Gippsland Access and Participation Project with \$1.7 million of federal funding to increase participation of rural and indigenous students in higher education. Monash has continued to focus on inclusive teaching practices through support for staff involved with learners from diverse equity groups and students with disabilities, the provision of cross-cultural training and the Yulendj Project directed at integrating Indigenous knowledge.

Monash University contributed \$1.4 million to Indigenous Education and support services in 2009. The Centre for Australian Indigenous Studies presented an Indigenous summer health sciences school for Indigenous VCE students, provided cultural support for Indigenous students in order to assist with retention and success, and offered outreach programs to raise awareness of Monash University programs within Indigenous communities in Victoria. Two academic mentoring schemes to assist Indigenous new university students and high school students were developed during 2009 for introduction in 2010.

To establish an international focus in all coursework programs

Internationalisation of the Curriculum has been introduced as a major theme in the introduction to teaching programs and the Graduate Certificate of Higher Education. A number of new courses with inbuilt mobility options have been developed for introduction in 2010. Staff and student mobility continues to be supported through the Global Engagement Portfolio. Work has also commenced on the introduction of a student mobility program for Australian Indigenous students with an initial focus on Monash South Africa.

To ensure that the multi-campus nature of Monash is used to the greatest academic advantage of our staff and students

Following a review undertaken in 2009, Monash has made a commitment to expanding the size and capacity of the outer suburban Berwick campus and the regional Gippsland campus, dependant on student demand and funding models. These campuses provide a unique opportunity to respond to the Federal Government's objective to increase participation and equity of access to universities. Throughout the year, the Berwick campus was the focus of a number of regional initiatives including its selection as the location for Berwick GP Super Clinic, a multidisciplinary-general practice-led clinic incorporating a creative model for teaching and primary care delivery.

Professor Adam Shoemaker Deputy Vice-Chancellor (Education)

Research

Introduction

The Research and Research Training Plan (2006-2010) focuses on three core objectives:

- Research excellence Monash aims to be ranked within the top three universities in Australia by any indicator of research performance and for the majority of Monash disciplines to be ranked within the top three of their peers in Australian universities;
- Impact through research training Monash aims to attract the best research students, to rank highly amongst Australian universities in terms of Higher Degree by Research (HDR) load and completions and for its graduates to be highly sought after as academic and community leaders; and
- Impact through engagement and collaboration Monash supports innovation, effectiveness and sustainability within industry, government and the general community, seeks to augment the scale and impact of its research though national and international collaborations and to stimulate and inform public debate and policy.

Progress towards these objectives is detailed below.

Achievement of objectives

Research excellence

Eunding Cohomo

National competitive grants

In 2009, Monash attracted \$121.8 million in national competitive grants. The following table highlights Monash's performance in schemes administered by the Australian Research Council (ARC) and National Health and Medical Research Council (NHMRC).

Number Value of grants Awarded grants value

Funding Scheme	Number of grants	Value of grants	Awarded grants value (% increase/decrease) compared to 2008
ARC funding			
Discovery Grants	94	\$29,015,749	44%
Linkage Grants	37	\$10,825,444	3%
Federation Fellowships	0	-	-100%
Large Infrastructure, Equipment and Facilities (LIEF) grants	5	\$1,565,000	-31%
Indigenous Researchers Development Grants	0	-	-100%
Linkage International Grants and Fellowships	1	\$69,000	-79%
Future Fellowships	11	\$7,854,900	First year available
Centres of Excellence	2*	\$13,300,000	100%
Research in Bionic Vision Science and Technology (SRI)	1**	\$8,000,000	First year available
Total ARC Funding		\$70,630,093	93%
NHMRC funding			
Project Grants	64	\$33,844,668	6%
Program Grants	1	\$5,390,000	-17%
Australia Fellowships		Embargoed s	ince December 2009
Research Fellowship and Practitioner Awards	11	\$4,334,250	-31%
Strategic Grants	3	\$2,695,245	-35%
Development Grants		Embargoed s	ince December 2009
Equipment Grants	1	\$967,155	12%
Training Fellowships		Embargoed s	ince December 2009
Career Development Awards	4	\$1,394,900	-38%
Enabling Grants	1	\$2,500,000	100%
Total NHMRC Funding		\$51,135,218	-15%

^{*} Funding awarded as part of the extension reviews for existing COE.

^{**} Recently announced by ARC on 15 December 2009.

Research Awards

A number of awards received during 2009 highlighted Monash's continued commitment to research excellence:

- In partnership with Grey Innovation and MiniFab, Monash was awarded \$8 million in ARC funding for Research in Bionic Vision;
- In partnership with GlaxoSmithKline, Monash was awarded \$3.3 million under the Victorian Science Agenda (VSA) scheme for the establishment of the Australian Centre of Pharmaceutical Innovation;
- Monash was awarded \$3 million under the VSA scheme for the Cities as Water Supply Catchments project;
- Monash was awarded US\$21.6 million from the National Institutes of Health for the trial ASPirin in Reducing Events in the Elderly (ASPREE);
- In partnership with the Worksafe Victoria and the Transport Accident Commission, Monash was awarded \$24 million to establish the Institute for Safety, Compensation and Recovery Research; and
- Monash was awarded \$46 million from the Education Investment Fund to establish the Australian Research Data Commons Infrastructure.

External recognition of research excellence at Monash included award to Monash researchers of:

- The Science Minister's Prize for Life Scientist of the Year;
- The 2010 Pfizer Australia Fellowship:
- The Gottsschalk Medal;
- The NSW Premier's Prize for Australian History;
- The Beckman Coulter Discovery Science Award, awarded by the Australian Society for Biochemistry and Molecular Biology (ASBMB);
- Two Victorian Public Healthcare Awards;
- The Royal Australian and New Zealand College of Obstetricians and Gynecologists President's Medal;
- Two British Council Design Researcher Awards;
- The Humboldt Research Award;
- The International Association for the Management of Technology Research Award;
- The Future Summit Leadership Award; and
- Three 2009 Young Tall Poppy Science Awards;

Research Matters 2009 continued to raise the research profile and engagement in research at Monash with internal and external audiences and built on the successes of 2007 and 2008. Thirty-six events were held, including tours of five research facilities, three public lectures and an awards evening to announce the winners of the 2009 Vice-Chancellor's Awards for Excellence in Research.

Impact through Research Training

In 2009, Monash's HDR student load increased by 167.9 EFTSL overall (7 per cent). Significant growth in international HDR enrolments of 144.4 EFTSL occurred at Victorian campuses, accompanied by a substantial increase in HDR enrolments at Sunway campus, Malaysia.

HDR load 2008-2009

	2009	2008	Growth (EFTSL)	% increase
Domestic	1,788.50	1,765.10	23.40	1.33%
International: Australia	695.7	573.1	122.60	21.39%
International: Malaysia	65.8	44	21.80	49.55%
Total International	761.5	617.1	144.40	23.39%
Total	2,550.10	2382.2	167.90	7.05%

Source: Callista reports extracted 5 April 2008 and 6 April 2009

Scholarships and Grants

Monash is committed to providing enhanced support for HDR students. In 2009 total scholarship and related funding was \$25,781,910. \$14,899,960 was allocated from central funds to support Monash Graduate Scholarships, International Postgraduate Research Scholarships, travel grants and publication awards. This was an increase of 8.12 per cent (\$1.12 million) from the 2008 allocation.

Monash funded programs - scholarships and awards

	2009 Budget	2008 Budget
Monash Graduate Scholarships	\$9,573,100	\$9,262,500
Monash and Faculty International Postgraduate Research Scholarships	\$4,860,760	\$4,074,200
Postgraduate Travel Grants	\$300,000	\$282,000
Postgraduate Publications Awards	\$166,100	\$161,200
Total	\$14,899,960	\$13,779,900

Federal support for Monash HDR students increased in each program area to a total of \$10,881,950 in 2009. The Federal Government awarded Monash \$418,717 through the Commercialisation Training Scheme to provide certificate level training to selected HDR students in 2009.

Federal funding received for Monash HDR Programs: 2008-2009

	2009 Allocation	2008 Allocation
Australian Postgraduate Awards	\$9,118,632	\$7,182,116
International Postgraduate Research Scholarships	\$1,344,601	\$1,346,717
Commercialisation Training Scheme	\$418,717	\$404,520
Total	\$10,881,950	\$8,933,353

In addition there were 265 students funded by external awards. The total value of the stipends paid was approximately \$4.153 million, an increase of 6.4 per cent.

Following the success of the 2008 online scholarship system, the first stage of an online candidature and scholarship enquiry, application and assessment system was developed in 2009. Prospective students can now apply online from any location for a research degree.

Monash continued to enhance the support provided to HDR students. The Monash exPERT program, an annual seminar and workshop program for postgraduate research students that focuses on key aspects of employment and research training and the development of generic and transferable skills, continued to expand in 2009. The Monash Research Graduate School recognises the diversity of our postgraduate research community and increased accessibility dramatically in 2009 by developing a suite of online podcasts of seminar programs on topics such as the management of copyright and writing skills. Each month more than 500 students accessed the centrally provided online seminars.

240 students participated in the Research Matters Poster Exhibition to showcase the depth and breadth of student research. Twenty-three \$250 prizes were awarded and three students selected to compete in the final of the Three Minutes Thesis Competition to pitch an overview of their research to a general audience.

Monash continued its program of training for supervisors of HDR students in 2009, further increasing the provision of training at our international campuses. The high quality of the program attracted more than 60 academics from other universities, who joined 109 Monash staff at the Supervisor Training Programs held at Sunway campus, Malaysia in September. Training programs were also held at several Australian campuses and at Monash South Africa.

International experience enhances the quality of our research training programs and broadens the development of research and professional skills and can also extend students' networks and career prospects. As well as several dual award agreements that are in place with partner institutions, Monash has established the IITB Monash Research Academy in Mumbai. The research training program grew significantly in 2009. There are currently 31 students enrolled in the joint PhD program and 12 offers have been made for the first 2010 intake. Each of these PhD programs reflects Monash's vision of global experiences and mobility for doctoral students and seeks to broaden the scope of the curriculum and provide a unique learning experience for students in an overseas environment.

Overall student satisfaction with their research training experience remains high. The Postgraduate Research Supervision Survey (PRSS) has been conducted regularly since 1998, and for the first time in 2009 was administered online. Aggregate supervision satisfaction increased from 4.11 (previous survey conducted in 2007) to 4.15 on a Likert Scale and a similar improvement was reported for the environment and support provided to students.

In parallel with this survey, a comprehensive review of support programs for research students was undertaken in 2009 which has identified a number of initiatives to further improve our support services in 2010.

Impact through Industry Engagement and Collaboration

There were a number of industry engagement highlights in 2009, including:

- The launch of the South East Melbourne Innovation Precinct, a new partnership between the Australian Synchrotron, CSIRO, Monash University and the Victorian Government to engage with businesses, local municipalities, and other government agencies in the region to create opportunities for innovation and collaboration;
- \$26 million in industry contributions (cash and in-kind) associated with ARC Linkage grants;
- Investment by the Trans Tasman Commercialisation Fund in two Monash projects out of five proposals submitted in 2009;
- A significant increase in the number and quality of applications to Monash Research Impact Fund. Successful projects included Nodal (music generation software), which has led to the imminent release of a commercial product, and funding the Machine for Continuous Equal Channel Angular Processing of sheet metal (CECAP technology); and
- Implementation of a revised management model for Monash Investment Holdings Pty Ltd (which focuses on the management of Monash's minority holdings in spin out companies), to provide streamlined operating procedures and enhanced governance support.

Monash's Engagement with CSIRO

In 2008 there was significant engagement with the CSIRO, including:

- The establishment of a Planning Committee with representatives of Monash, CSIRO, the Australian Synchrotron and the Melbourne Nanofabrication Facility to share research and infrastructure strategies;
- The Technology Capability Alignment Program (TCAP), now concluded, which aimed to enhance local SME engagement with the precinct;
- Joint development of a high performance computing strategy for the precinct (with funding support from DIIRD);
- Partnership in the Light Metals Alliance between the CSIRO Light Metals Flagship, the Monash CoE for Design in Light Metals, and the CAST CRC;
- Ongoing joint investment in the Victorian Centre for Advanced Materials Manufacturing (VCAMM);
- Co-investment (\$10 million cash CSIRO, \$2.5 million cash Monash, plus in-kind contributions) in the Melbourne Centre for Nanofabrication;
- Co-investment in the Bio-products NCRIS facility;
- Stem cells and regenerative medicine a joint engagement in the Australian Stem Cell Centre and SMART (the South-East Melbourne Alliance for Regenerative Therapies), via co-location of biomedical science and engineering for health technologies in Regenerative Medicine and Stem Cell;
- Co-location of Monash and CSIRO staff and equipment in the Monash Centre for Bio-medical Imaging – ex Telstra building, adjacent to the Synchrotron; and
- Ongoing commitment to the Collaborative Research Support Scheme (\$150,000 per annum each).

Professor Edwina Cornish Senior Deputy Vice-Chancellor and Deputy Vice-Chancellor (Research)

Global Engagement

Introduction

The Academic Plan (2006-2010) outlines four core objectives for international activities:

- Optimise the research, learning and teaching, community engagement and financial benefits from our international partnerships;
- Optimise the research, learning and teaching, community engagement and financial benefits from our international campus and centre footprint;
- Enhance our research profile through new international presences; and
- Foster the culture of internationalism amongst the broader community.

Achievements

International partnerships

In 2009 Monash continued to deepen its international partnership network with Warwick University (UK), Arizona State University (USA) and Sichuan University (China). Highlights of the Monash-Warwick partnership include the development of research collaborations across key areas. The Monash-Warwick Strategic Funding Initiative established nine projects for implementation over 2010, which combine the academic capabilities of both universities to create ground-breaking research and educational programs. The collaboration between leading scientists across both universities in materials electrochemistry will create a principal international group in this area. The strategic partnership with Arizona State University features research collaboration in materials science and fluid dynamics, and emerging collaborations in sustainability. The Monash-Sichuan partnership supported eight research projects in habitat mapping, stem cells, European Union policy, ICT, disease, and disaster management, and established dual degrees in science and engineering.

Monash negotiated and finalised agreements with international universities to foster strategic links in education and research, including memoranda of understanding, development of research, education and scholarship agreements, and student exchange.

Monash hosted over 100 distinguished guests and delegations from international education institutions, government and industry. It established the Monash Centres of Australian Studies at four top ranking universities in Indonesia (Universitat Padjadjaran, Universitas Pendidikan Indonesia, Universitas Gadjah Mada and Universitas Indonesia, Yogyakarta).

International centre and campuses

Sunway Campus, Malaysia hosted Educate09 in partnership with the Higher Education Leadership Academy, Malaysian Ministry of Higher Education. It also hosted an International Symposium on Education titled New Trajectories in the Internationalisation of Higher education: Sharing policies, practices and pedagogies funded by Monash University. The campus was visited by the then Victorian Minister for Skills and Workforce Participation, The Hon. Jacinta Allan, who delivered a lecture titled 'Women in High Office'.

To encourage participation by disadvantaged South African students in tertiary education, Monash South Africa (MSA) awarded scholarships through the Monash University Fund for Education in Southern Africa.

Community Engagement Program initiatives included a partnership with Hope Worldwide to provide educational support to children of the Zandspruit settlement near the campus. MSA also hosted a number of distinguished visitors including the Australian High Commissioner to the Republic of South Africa, Her Excellency Ms Ann Harrap and a meeting with Mr K Motlanthe, Deputy President of South Africa and Monash University Council. The ENKE - Africa Youth Leadership Forum brought together 60 youth leaders from Southern Africa, together with representatives of non-government organisations and youth mentors from the UK and Australia to discuss the social, cultural and political challenges of Southern Africa.

Recognition of research activity at MSA included the award of \$267,000 by AusAID to a collaboration between the Faculty of Science researchers and from the Australian National University and Eduardo Mondlane University (Mozambique) were awarded \$267,000 to further their research on food security in Africa. The Injury Prevention and Safety Promotion Research Node at Monash South Africa received \$66,000 from the Motor

Vehicle Accident Fund, Namibia to collaborate on research involving rollover accidents and a hospital surveillance study of road accident victims.

Monash appointed a leading academic in Italian studies, Professor Loretta Baldassar as Director of the Prato Centre in Italy. The Centre received 4,900 guests in 2009, delivered 16 undergraduate courses and held 55 international conferences, symposia, and workshops. The Monash Prato Law Program in 2009 was awarded an Australian Learning and Teaching Council Award for 'Internationalising Law in Action' in the category of Educational Partnerships.

The culmination of more than two years of sustained research collaboration between Monash academics and European partners led to the publishing of the book *Living outside the walls: the Chinese in Prato*. Further research on social inclusion research is underway at Prato. Monash University Accident Research Centre Europe held its first Scientific Advisory Committee meeting which led to the establishment of a Collaborative Research Network to address major implementation and policy issues related to traffic safety.

The Monash-IITB Research Academy – Mumbai, India coordinated The Future Challenges Summit, supported by the Australian Trade Commission, in Mumbai. The Summit was attended by 100 top-level executives and leaders from industry and government. Together with students and staff of the Academy it focused on addressing the grand challenges facing India and Australia through fostering research innovation.

Enhancing research profile

Monash's international exposure and experience enhance the quality of research development and training programs. In 2009, Monash's first group of undergraduates studying computer science or software engineering undertook an international research project at the University of California, San Diego. Monash coordinated the involvement of two experts at the Australia Week symposium on Energy and Water in Los Angeles.

Monash held an Australia-India Research Symposium with partner universities in India, hosted by Tata Institute of Social Sciences in Mumbai.

Monash established an agreement with the Chinese Academy of Science (CAS) to conduct nine projects, including development of clean energy technologies and the media and social representations of the Influenza A virus or H1N1. Monash hosted with Peking, Sichuan, Tsinghua, and Renmin universities, research seminars and workshops in China on stem cells, human resource management, economic development and disaster management.

Monash signed two agreements with the Agency for Science, Technology and Research (A*STAR) in Singapore, establishing the Monash - A*STAR Research Attachment Program which provides Monash students the opportunity for PhD supervision under scholarship at A*STAR, and provides support to Monash staff seeking to connect with A*STAR researchers primarily in information technology and engineering.

Monash expanded its partnerships in the Middle East through research collaborations and worked to establish contemporary educational models of delivery. Highlights for 2009 included:

- The licensing of curriculum to Bahrain Polytechnic, together with establishment of agreements with The Hashemite University, Jordan, for HDR students and the Monash-King Saud External PhD program for female academics:
- Monash and the Masdar Institute of Science and Technology, Abu Dhabi, established joint funding to support strategic education and research initiatives in 2010; and
- Key collaborations were developed with Qatar University, the Royal Scientific Society in Jordan and the Mohammed Bin Rashid Al Maktoum Foundation Scholarship Program, Dubai.

In association with the British High Commission and Austrade, Monash presented the Connecting with Europe Forum at Clayton campus. The Forum discussed opportunities for collaborations with Europe and keynote speakers included representatives from the Forum for European-Australian Science and Technology Cooperation (FEAST) and European governments. The Forum coincided with the launch of the Australian Regenerative Medicine Institute and the establishment of the European Molecular Biology Laboratory (EMBL) Australia, a national initiative to link Australian science and scientists with European research through the EMBL.

International research highlights included:

- Renewed funding of €1,000,000 for the European Union Centre;
- The establishment of a prestigious Jean-Monnet Chair;
- Involvement in the Asia-Pacific Jean-Monnet Centre of Excellence consortium; and
- Together with Melbourne Water, Monash was invited to join a €10
 million European-based consortium project on the management of
 urban water systems. The consortium consists of 35 partners from 12
 cities.

In 2009, Monash provided seed funding of approximately \$1 million to encourage joint teaching and collaborative research programs with international partners. As part of the European Travel Grants, eleven grants were awarded to host visitors from European institutions at a Monash Campus. Nine grants, including the prestigious Bill Kent Research Fellowship, were awarded to Monash staff to travel to Europe, and two fellowships to King's College London (KCL) in collaboration with the Menzies Centre for Australian Studies, KCL. The Monash International Strategic Initiatives Fund supported 41 projects over two funding rounds in 2009, including the Faculty of Pharmacy and Pharmaceutical Science's use of virtual platform technologies in collaborating with three universities in the UK in inter-professional learning opportunities in the health science.

Fostering internationalisation

1,830 students participated in Monash Abroad programs in 2009. Approximately 400 of these participated in intercampus exchange programs between Monash campuses. In collaboration with the Indonesian Consul General and funded by the Australia-Indonesia Institute, Monash hosted a performing arts group from Universitas Pendidikan Indonesia to perform in the Victorian community and in schools teaching Indonesian language. An internship agreement was signed with the French Embassy to support Monash student placements in French companies with operations in Australia. Monash sponsored the tour of the South African Zulu Choir to promote the "Collaboration 4 Change" through their performances in Melbourne and other capital cities. Monash provided the Oaktree Foundation with \$170,000 to implement its "Schools 4 Schools" program in the Mpumalanga province of South Africa from 2009 to 2011.

Monash College Pty Ltd

Monash College Pty Ltd (MCPL) is a wholly owned subsidiary of Monash University and consists of the following operating divisions:

- Monash College;
- Monash University Foundation Year (MUFY);
- Monash University English Language Centre (MUELC); and
- Professional Pathways Australia (PPA) (formerly Monash Professional Internships).

In 2009, Equivalent Full-Time Student Load (EFTSL) in Monash College diploma programs, which provide a pathway to first or second year undergraduate Monash University degrees, was approximately 2000. A total of 3,000 students were enrolled in MUFY. MUELC administered 22,000 International English Language Testing System (IELTS) tests and supported over 2,500 students in their transition to Monash University and Monash College. In addition, 567 graduates enrolled in the 2009 Professional Year program with PPA to enhance their career and employment skills.

Key achievements for 2009 included:

- MCPL signed an agreement with the School of Continuing Education, Tsinghua University, to deliver the Monash University Foundation Year in Beijing, China;
- The commencement of research by the Faculty of Education on best practice in transition education;
- Provision of 10 postgraduate scholarships (eight for HDR students) for IELTS preparation courses and English language bridging programs;
- MUELC won the IELTS 2009 Annual Performance Award, the highest category award recognising the business from 89 IELTS test centres across 19 countries; and
- MUELC commenced delivery of the Academic Study Skills for English Tuition (ASSET) course in Melbourne, and its IELTS Preparation course at its Guangzhou, China, location.

Professor Stephanie Fahey
Deputy Vice-Chancellor (Global Engagement)

Report of the Pro Vice-Chancellor and President, Sunway campus, Malaysia

Strategic planning

Sunway campus, Malaysia is guided by the Campus Directions 2015, the Campus Mission Statement, the Academic Plan, and the Campus Operational Plan 2008-2010. It contributes to the University's international purpose by providing students and staff opportunities for international experience and exposure, and by engaging with the communities that Monash serves.

The campus is regarded as a full campus of the University: students are students of the University, academic staff members are recognised as staff of the University for the purposes of academic representation, and all academic matters are subject to Monash policies.

The campus works within national systems and cooperates with a wide range of Malaysian public and private institutions. Academic staff members undertake research of relevance to the region, and are able to customise the curriculum in conjunction with colleagues in Victoria, thereby ensuring relevance and graduate employability while preserving quality and equivalent standards. Research at Sunway campus provides opportunities within Monash, building on the capacities of the University.

Major developments at Sunway campus involved the formation of areas of education and research that receive priority for funding and staffing. Through collegial processes, five education areas and 13 research areas were identified, and teams were formed to develop strengths in each area.

Outcomes in 2009

Education

The campus continued its steady growth. As of 29 September 2009 the student load was 4,152 Equivalent Full-Time Student Load (EFTSL) and 4,473 students. The campus recorded a rise of 14 per cent in EFTSL in 2009 compared with 2008. The new Bachelor of Pharmacy commenced with a total of 42 students enrolled.

Students' results are reviewed bi-annually to ensure that the campus is providing high-quality student outcomes. Sunway student results were better than faculty averages in 60 per cent of units offered on multiple campuses. Sunway student evaluations of teaching units were comparable to the evaluations by counterparts in Australia: in semester 1, 48 per cent of the units offered by the campus were rated better than faculty averages and in semester 2 the percentage was 53 per cent.

The depth of staff engagement in teaching was furthered through several initiatives, and was evidenced by 92 Chief Examiners appointed at the campus in 2009 compared to 53 in 2008. 11 new units were developed by the campus in 2009 compared to seven new units in 2008.

At the invitation of the Minister of Higher Education, Malaysia, the campus applied for self-accreditation status for the purposes of the *Malaysian Qualifications Agency Act 2008*.

The campus attracts high-quality students. Of the 28 courses offered by the campus which were comparable to those offered at Malaysian public research-intensive universities, 25 of Monash's courses had higher admission requirements.

Research

Higher degree by research (HDR) load increased to 71 EFTSL in 2009 from 50 EFTSL in 2008. Publications from research ascribed to Sunway campus (as measured in Australian Federal Government points) increased to 121 in 2008 from 96 in 2007.

The campus allocated RM2.4 million in research grants in 2009, compared to RM2.3 million in 2008. External research revenue was RM2.1 million in 2009, compared to RM2.5 million in 2008. Three new eScience projects were approved by the Ministry of Science, Innovation and Technology, amounting to RM603,000. The Ministry of Higher Education provided 32 HDR scholarships, with a total value of RM530,000.

Growth in cross-campus research collaboration led to an increase in jointly-supervised PhDs (20 in 2009 compared to 12 in 2008) and jointly-funded research projects (11 in 2009 compared to zero in 2008). Collaborations with high-quality external research institutions also increased, as reflected in jointly-published weighted publications increasing to 96 in 2009 from 30 in 2008. Similarly, jointly-supervised PhDs increased to 37 in 2009 from 13 in 2008. A total of 76 projects used national and private Malaysian research infrastructure in 2009, compared to 22 projects in 2008.

In 2009, 57 per cent of academic staff was employed at Levels C, D and E, an increase of 4 per cent from 2008. The campus continued to develop programs for early career researchers to provide mentoring and support. In 2009, 15 early career researchers reported publications and external grants, compared to eight in 2008.

International

As at 15 December 2009, there were 1,383 non-Malaysian students, compared to 999 in 2008. The majority of international students were from Indonesia; other home countries include Sri Lanka, Singapore, Australia, Mauritius and India.

As a result of a campaign to promote student exchange programs, there were 134 incoming exchange students comprising 132 students from Monash Australia and Monash South Africa and 2 students from France. This is a significant increase over the 12 incoming exchange students in 2008. There were 248 outgoing students in 2009, compared to 147 in 2008.

Management

Engagement by staff and students in campus management improved through the creation of a comprehensive campus committee structure in 2008. Analysis of the minutes of school meetings demonstrated that school representatives reported pertinent matters discussed at other committees.

Service level statements and annual development plans for all support units were in place. Semi-formal intercampus-partnerships between Malaysian administrative staff and colleagues based in Australia were implemented throughout the year. An online task management system was launched which allows Sunway campus staff to initiate and receive tasks and report on and track progress against requests.

The campus developed a code of conduct for multi-faith activities and a Multi-faith Centre was officially opened by the Vice-Chancellor, Professor Ed Byrne.

To ensure that legislation and institutional requirements are met, a compliance framework was developed for introduction in early 2010.

The Monash Support Experience Questionnaire (MSEQ) was used to evaluate the support experiences of students. The response rate of Sunway campus surpassed the Monash average. Service areas which met and surpassed Monash averages included online timetabling systems, IT helpdesk, security service and computer facilities and support. A taskforce comprising student and support unit representatives was formed to develop action plans on areas which did not meet the Monash average.

Summary of developments

The Sunway campus continued its steady development and there is every confidence that it will continue to flourish and mature. Education and research directions were shaped during 2009, and that process will continue.

Professor Robin Pollard Pro Vice-Chancellor and President Sunway campus, Malaysia

Report of the Pro Vice-Chancellor and President, Monash South Africa

The Campus Operational Plan 2009 - 2011 has guided the ongoing strategic development of Monash South Africa (MSA) during 2009 in the following portfolios:

Education

Objective two of the Campus Operational Plan was to expand the courses and disciplines offered by MSA. A proposal to establish a School of Health Sciences was approved and two new majors in child and youth development and journalism will be offered within the Bachelor of Arts. A proposal to offer a Bachelor of Business and Commerce (Honours) was approved and advisory boards were established for the School of Health Sciences and the School of Information Technology.

The South African Government has accredited the Master of Philosophy in Integrated Water Management, the Master of Philosophy in Arts, the Bachelor of Business and Commerce (Honours) and the Bachelor of Health Sciences - the latter two subject to the alignment of the degree designators to the Higher Education Qualifications Framework of South Africa.

Objective one was to develop an innovative approach to learning and teaching. To share best practice, several Teaching and Learning Forums were held for academic staff. At the Australian Awards for University Teaching 2009, the Monash South Africa Foundation Programme (MSAFP) was awarded a prestigious Award for Programs that Enhance Learning - The First-Year Experience by the Australian Learning and Teaching Council. Furthermore, a number of MSA staff received the Dean's Award for Excellence in Teaching.

Research

The Campus Research Plan provided the strategic framework for the development of school and individual research plans and for deriving specific research themes for the campus. Collaborative research links were explored and established with both national and international institutions. These included universities, government departments, research councils and industry.

The introduction of Higher Degrees by Research (HDR) within the respective schools commenced, with the Master of Philosophy in Arts approved by the Monash Research Graduate School and the Monash University Academic Board. This has paved the way for upward articulation for MSA undergraduate students.

A Postgraduate Development Program was introduced to provide both academic and personal support to postgraduate students. This was complemented by a Research Coaching and Mentoring Program to develop and nurture early career researchers.

The Ford Foundation Future Academic Leaders Scholarship program was implemented during 2009. Research funding for the campus increased significantly during 2009, mainly through contract research projects.

Community engagement

The Community Engagement Office initiated various community engagement projects during 2009, in line with the campus objective to respond to local and national needs and requirements of the surrounding communities.

These initiatives included workshops aimed at improving the skills of mathematics teachers from local secondary schools, a Youth Leadership Forum attended by 100 grade 11 learners from 66 schools across South Africa, Botswana, and the UK, and a recycling project to foster environmental awareness. Community engagement activities also included service learning initiatives that integrated community engagement with the achievement of academic outcomes for the benefit of MSA students and the community.

Projects such as the Monash University Student Volunteer Program continued to engage with local disadvantaged communities e.g. at the Monash Saturday School, MSA students assisted learners with home work and coordinated sporting activities, and also provided emotional support.

Quality audit improvement plan

A Quality Audit Improvement Plan in response to the audit by the South African Higher Education Quality Committee (HEQC) was developed and approved in 2009. A formal progress report is due in March 2010.

Facilities

A new building comprising 2000 square metres of teaching space, equipped with data projectors, touch-screen displays and smart-board technology, was completed in June.

Staff development and mobility

Staff development initiatives included a range of Adult Basic Education and Training (ABET) courses, and general and formal training opportunities for academic, professional and services staff. In addition, the Research Directorate offered a range of research capacity building courses and seminars.

A number of staff received funding from the Cross-Campus Staff Mobility and Travelling Fellowship Programs. These programs allowed staff to work at other campuses on projects or activities that visibly strengthened the quality, value and impact of the various functions within MSA.

Professor Tyrone Pretorius Pro Vice-Chancellor and President Monash South Africa

Report of the President, Academic Board

The Monash University Academic Board (the Board) is responsible to Council for, inter alia, supervising and directing Monash University academic affairs, including maintaining high standards in teaching and research (Statute 2.2). To discharge its remit effectively and efficiently Academic Board considers a range of strategic, structural, program and policy issues.

Direction of Academic Affairs

During 2009 Academic Board continued to be involved at critical stages in the development of the University's high-level ambitions, future directions and responses to Governmental agendas. This involvement was directed towards achieving Monash's aim to become one of the best universities in the world. Processes of academic strengthening, the University's intention to focus its research efforts within five overarching Research Themes and proposals for enhancing the University's directions in education were major items on the Academic Board's agenda for setting Monash University's academic directions.

Academic Board received and considered a range of significant strategic documents and reports, including:

- The 2010 Annual Plan and Budget;
- The 2009 Annual Plan Mid-year Progress Exceptions Report;
- Reports on University Rankings and Monash Key Performance Indicators and Business Intelligence reports;
- Reports on key Portfolio (Research, Education, International) initiatives including further implementation of the Monash Passport Program, proposed development of revised Indigenous Learning and Teaching strategies, Monash's National Competitive Grants performance and subsequent presentation of strategies for improvement developed under the guidance of the Monash University Research Committee; and
- Progress in developing partnerships with key international institutions.

The Board continued to receive regular environmental scans, designed to provide members with information regarding the environment in which the university operates.

My 2008 Report noted that a key theme for the Board had been the development of processes of internal renewal. Academic Board is now halfway through its membership transition and will be functioning fully under the new model from 1 July 2010.

The review of the Academic Board's standing committees, which commenced in 2008 also continued. During the reporting year, the Board approved:

- Revision to the Steering Committee, including a process for dealing with items of urgent business between Academic Board meetings;
- Establishment of the Monash University International Committee as a standing committee of the Board;
- Revised terms of reference and membership of the Monash University Education Committee and standing committees; and
- Revised Terms of Reference of the Monash University Research Committee (MRC) and sub-committees.

Academic Board endorsed amendments to the membership and procedures of the Affiliation Committee and the process for development and approval of affiliation applications. Academic Board also endorsed the proposed affiliation agreement between Monash University and The Cancer Council Victoria.

Supervision of Academic Affairs

In 2009, Academic Board endorsed a number of changes proposed to the University's academic structure, including:

- Establishment of the Graduate School of Jewish Studies within the Centre for Jewish Civilisation, Faculty of Arts;
- Establishment of the School of Health Sciences at Monash South Africa; and
- Renaming the School of Psychology, Psychiatry and Psychological Medicine as the School of Psychology and Psychiatry.

Academic Board also supported the proposal to establish the Centre for Water Sensitive Cities and noted the establishment of the TAC/WorkSafe Research Institute.

During 2009, Academic Board approved or endorsed a range of proposals relating to academic programs, including:

- Faculty of Engineering proposals for dual-award Doctor of Philosophy (PhD) programs with Fudan and Shanghai Jiao Tong Universities;
- Faculty of IT proposals for dual-award PhD programs with Lulea University of Technology and The University of Bologna;
- IITB-Monash Joint PhD draft program guidelines;
- Establishment of a PhD in the specialty of Theatre Performance;
- The Australian Regenerative Medicine Institute's request for accreditation to enrol HDR candidates subject to probation until 31 December 2010;
- Offer of the standard Master of Philosophy degree and Master of Philosophy specialising in integrated water management at Monash South Africa; and
- Provision of a single dual badged testamur to be awarded to candidates participating in approved joint research degrees with partner institutions.

The Board also directed review of the English language requirements for admission to candidature for Higher Degrees by Research and approved a range of recommendations arising from the review of the Graduate Certificate in Higher Education.

The Board engaged in a range of key policy debates, as a result of which the Board:

- Directed development of a university-wide policy on the use of information technology in assessment, received the wider report of the Assessment Policy Working Party and approved associated legislative and policy initiatives;
- Approved the Use of Animals in Coursework Policy which it had instigated in 2008. The Policy includes the re-affirmation of Monash's commitment to replacement, reduction and refinement of animal use;
- Approved the use of the Monash Sessional Training Framework as the reference framework for supporting the development of sessional academic support in faculties across the university; and
- Approved the proposed 12 week semester structure, for introduction in Semester 1, 2011, noting that the intended Week 0 concept to prepare students for Week 1 classes would facilitate movement into university study.

Monitoring of Academic Standards

Academic Board received and considered a number of significant reports including:

- The Monash Support Experience Questionnaire 2008 and Monash Experience Questionnaire 2009 Report;
- The VTAC Admissions and Student Load 2009 and 2009 Load and Admissions Reports;
- A pilot demonstration of the Business Intelligence (BI) Education Phase;
- The report on auditing of Monash benchmarking processes; and
- Overview of the Good Universities Guide 2010 edition.

Throughout 2009 the Board also received regular reports on preparations for the 2012 AUQA Audit.

The Board received an overview of admissions pathways and resolved that, provided performance and standards were maintained at equivalent levels, Monash was open to investigate more University pathways.

Governance:

Academic Board endorsed:

- Amendment to Statute 6.2 Exclusion for unsatisfactory progress or inability to progress (Amendment No.1 2009) and Exclusion for Unsatisfactory progress or inability to progress regulations (Amendment No.1 2009);
- The proposal to make Statute 6.1.5 Assessment. This proposal arose from the Report of the Assessment Policy Working Party. The Board subsequently made the contingent Regulations;
- The proposed Statute 9.1 Election Procedure (Substitution) 2009 and the Elections Regulations 2009;
- Amendment to the terms of office of the President and Vice-President, Academic Board and to the eligibility criteria for election to the position of President, Academic Board;
- The Oscar Mendelsohn Lecture Fund Regulations (Amendment No.1 2009); and
- The Faculties Regulations (Amendment no. 1 2009).

Academic Board also received and noted the amendments to the Doctor of Philosophy Part I – General regulations regarding staff PhD candidature.

Academic Board discussed a range of new and amended policies (and, where applicable, noted associated procedures) including:

- Academic Promotions;
- Monash University Ethics Statement;
- Coursework Course Review Policy;
- Academic Review Policy;
- Student Evaluation Policy;
- Unit Guide Policy;
- Admission of Observers Policy (a joint policy of Academic Board and Council):
- Course Structure Policy;
- Academic and Administrative Complaints and Grievances Policy;
- The suite of Research Governance policies Ethical Research and Approvals, Research Outputs and Authorship, Activities Involving Genetically Modified Organisms; and
- Introduction of the following two new mandatory candidature milestones for doctoral candidates who commence their candidature after 1 January 2010 - mid-candidature review and pre-submission seminar.

Academic Board received regular reports from its key standing committees and Faculty Boards, and also received reports on proceedings of Faculty Discipline Committees, as required by Statute 4.1 - Discipline. Academic Board also considered a survey of student representation on faculty boards and investigated participation by offshore students on faculty boards.

Professor Jayne M Godfrey President, Academic Board

Social performance

Monash people

Workforce profile

Table 1: Workforce Data

		2007			2008			2009	
	FT&FFT	Casual	Total	FT&FFT	Casual	Total	FT&FFT	Casual	Total
Acaden	nic								
Female	1,287	342	1,629	1,338	345	1,683	1,421	345	1,766
Male	1,629	324	1,953	1,642	319	1,961	1,680	319	2,000
Total	2,915	667	3,582	2,979	665	3,644	3,101	665	3,766
Profess	ional								
Female	1,884	229	2,113	2,041	235	2,276	2,145	235	2,381
Male	1,111	144	1,255	1,184	165	1,350	1,240	165	1,405
Total	2,995	373	3,368	3,226	401	3,626	3,385	401	3,786
All staff									
Female	3,171	572	3,742	3,379	581	3,959	3,566	581	4,147
Male	2,739	468	3,207	2,826	485	3,311	2,920	485	3,405
Total	5,910	1,040	6,949	6,205	1,065	7,270	6,487	1,065	7,552

Notes:

- 1. Data is expressed as full-time equivalent (FTE), rounded to nearest whole number and includes staff employed on a full time (FT) and fractional full time (FFT) basis as at 31 March each year.
- 2. Casual FTE is actual for 2007 to 2008. Casual figures for 2009 are estimated
- 3. The data excludes Monash Malaysia and Monash South Africa but includes Independent Operations staff for each year

Source: University Planning and Statistics, Staff Full-time Equivalent (FTE) and Numbers: 2005-2009 Pivot Table Updated: 21 August 2009

Staff engagement

Priority: to improve the Monash staff experience

Staff Experience

In mid 2009 Monash University conducted its third biennial Staff Attitude Survey, achieving an overall response rate of 57 per cent. This represented an improvement of 15 per cent from 2007. The overall staff engagement score improved from 72 per cent in 2007 to 76 per cent in 2009. Performance on all scales in the survey was either maintained or showed improvement since 2007. In addition, Monash University equalled or outperformed the university benchmark on all scales that can be benchmarked.

In August the State Minister for Industrial Relations, The Hon Martin Pakula MLC, visited Monash University to congratulate the organisation on winning an inaugural Fair and Flexible Employer Recognition Award from the Victorian Government for providing best practice, fair and flexible working conditions. It adds to the University's recognition as an Employer of Choice for Women - an award Monash has received each year since it was introduced in 2001. The flexible work options available through the University included pre-natal, parental and adoption leave, parenting and child-care support, online information for carers, work from home, unpaid career break leave and the option to reduce hours in transition to retirement.

Recruitment and induction

The Transforming Recruitment at Monash project was launched with the aim of supporting the recruitment of the best and brightest to the University. The project included a review of policies and procedures, specification and procurement of technology and establishment of preferred providers for a range of recruitment services. A survey of new starters found a high degree of satisfaction with the recruitment process. Recruitment procedures continue to include recruitment on the basis of merit, gender representation on panels, training for panel chairs and support for people with disabilities and Indigenous applicants.

Newly appointed staff members were automatically enrolled to attend an overview of facilities, policies and procedures at the Welcome to Monash information session. Approximately 87 per cent of new professional staff with fixed-term and tenured staff contracts and 52 per cent of academic staff attended the sessions. This was an increase of 14 per cent in professional staff attendance and an increase of 24 per cent in academic staff. Additionally, faculties conducted their own local induction programs.

Development and performance

Following its launch in September 2008, a new performance development process for all continuing and fixed-term academic staff was introduced for the 2009 performance cycle. The principle-based process emphasised career growth and performance planning over a three year period. The University commenced implementing a performance development online (PDO) system in September that provided academic staff with significant administrative efficiencies. An annual performance management scheme continued to apply to all ongoing and fixed-term professional staff and all trades and services staff.

Staff feedback from the Staff Attitude Survey 2009 indicated 69 per cent of respondents agreed with the statement "There is a commitment to ongoing learning and development of staff", up from 64 per cent in 2007. Individual staff development needs were identified in consultation with supervisors and achieved through formal and informal methods. These included development courses, in house and online training, outside study programs, on-the-job training, attendance at conferences and seminars, award courses, study leave, coaching, mentoring, self-directed learning, institutional secondments and exchange, international experience, job rotation/lateral transfers, temporarily filling higher positions, membership of committees, working parties or taskforces and involvement with professional networks and associations.

The University recognised exceptional performance of staff through a range of programs including the Vice-Chancellor's awards for excellence. Two individuals and one team received the Vice-Chancellor's Award for Exceptional Performance by Professional Staff. Two staff received the Vice-Chancellor's Award for Teaching Excellence, one individual received the Vice-Chancellor's Award for Excellence in Innovation and Collaboration in Research with Industry and a further two staff were acknowledged with the Award for Excellence in Research by Early Career Researchers.

Leadership development

Throughout 2009 Monash's Leadership and Management Development Approach provided the University's leaders and managers with targeted skills development, information and networking through:

- Three leadership forum lunches featuring a guest speaker or panel on a topic of interest, attended by over 300 senior academic and professional staff;
- A four-day Leadership in Action Program, run three times in 2009, attended by almost 60 senior academic and professional staff;
- A two-day Academic Heads' Conference attended by 79 academic heads:
- A three-day Academic Heads' Leadership Induction Program for 16 new heads of school/department, including four follow-up coaching sessions per participant;
- Three Academic Heads' Network luncheons featuring a panel of speakers on a topic of interest, attended by around 90 academic heads; and
- Eight Future Research Leaders Program modules, each run twice yearly with over 500 attendances, to provide comprehensive professional development for researchers.

Underpinning these programs were a set of leadership attributes that articulate the key behaviours required to undertake senior positions at the University.

Workplace relations

Negotiations for a new Enterprise Agreement for academic and professional staff were concluded with the National Tertiary Education Union (NTEU) and the new Agreement was overwhelmingly supported in a staff ballot in December. Approval by Fair Work Australia is anticipated in early 2010.

The Agreement provides for:

- An aggregate 16.5 per cent salary increase over a three-year period;
- Enhanced parental and carer's leave entitlements;
- Improved change consultation processes;
- The separate payment of sessional marking outside the classroom; and
- The introduction of continuing (contingent funded) employment for research-only staff and Early Career Development Fellowships for sessional academic staff.

SOCIAL PERFORMANCE 21

Negotiations for a new Enterprise Agreement for building and metal trades staff are continuing. An annual leave management program for the elimination of all excess annual leave balances across the University by 31 December 2010 commenced.

The NTEU called a 24-hour strike on 21 May 2009 in support of its enterprise bargaining claims in the Victorian higher education sector. This resulted in the loss of 463.71 equivalent full-time days.

Retention

Retention rates remained steady with the staff attitude survey results showing improved levels of engagement for both academic and professional staff. Average retention for professional staff was 7.1 years (down slightly from 7.2 years in 2008). The average retention rate for academic staff was 6.5 years, the same rate as in 2008. A staff separation survey is offered when staff leave the University.

Student Profile

Table 2. Student Enrolment by Attendance Type and Coordinating Campus: 2007-2009

Campus	Student	R	eference Year			
	Attendance Type	2007	2008	2009		
Berwick	Full-time	1,642	1,539	1,669		
	Part-time	326	308	272		
Total		1,968	1,847	1,941		
Caulfield	Full-time	9,105	9,510	10,628		
	Part-time	3,870	3,653	3,584		
Total		12,975	13,163	14,212		
Clayton	Full-time	19,536	19,786	20,181		
	Part-time	5,734	5,591	6,013		
Total		25,270	25,377	26,194		
Gippsland	Full-time	1,811	1,745	1,825		
	Part-time	2,504	2,343	2,260		
Total		4,315	4,088	4,085		
Parkville	Full-time	1,141	1,113	1,112		
	Part-time	394	381	484		
Total		1,535	1,494	1,596		
Peninsula	Full-time	2,212	2,480	2,763		
	Part-time	906	820	898		
Total		3,118	3,300	3,661		
Grand Total		49,181	49,269	51,689		

Notes:

- 1. 2009 data is preliminary as of 21 October 2009
- 2. Enrolment figures based on full year data reported to DEEWR
- 3. Does not include students enrolled on overseas campuses nor off-shore partners

Source: University Planning & Statistics, DEEWR Submission Data

Table 3. Student Enrolment by Attendance Mode and Coordinating Campus: 2007-2009

Campus	Student	F	Reference Year	
	Attendance Type	2007	2008	2009
Berwick	Internal	1,755	1,611	1,763
	External	39	41	35
	Multi-modal	174	195	143
Total		1,968	1,847	1,941
Caulfield	Internal	11,309	11,743	12,778
	External	1,026	935	963
	Multi-modal	640	485	471
Total		12,975	13,163	14,212

_		_		
Campus	Student Attendance Type	R	eference Year	
	Attendance Type	2007	2008	2009
Clayton	Internal	22,338	22,587	23,100
	External	1,769	1,789	1,987
	Multi-modal	1,163	1,001	1,107
Total		25,270	25,377	26,194
Gippsland	Internal	1,430	1,351	1,305
	External	2,292	2,123	2,012
	Multi-modal	593	614	768
Total		4,315	4,088	4,085
Parkville	Internal	1,184	1,150	1,180
	External	313	331	396
	Multi-modal	38	13	20
Total		1,535	1,494	1,596
Peninsula	Internal	2,669	2,815	2,981
	External	255	218	296
	Multi-modal	194	267	384
Total		3,118	3,300	3,661
Grand Total		49,181	49,269	51,689

Notes:

- 1. 2009 data is preliminary as of 21 October 2009
- 2. Enrolment figures based on full year data reported to DEEWR
- 3. Does not include students enrolled on overseas campuses nor off-shore partners

Source: University Planning & Statistics, DEEWR Submission Data

Tables 2 and 3 show the study options chosen by Monash University students. Table 2 shows whether students chose to study full-time or part-time and table 3 shows the number of students who opt to study on campus (internal), off-campus (external) and students who chose a combination of both. In 2009, 26 per cent of students studied part-time and 83 per cent of students chose to conduct all their study at a Monash University campus.

Student experience

Priority: a University whose graduates reflect its distinctive approach

The Monash Passport underpins the student experience. It is an education system that offers a broad menu of opportunities to students. The Passport combines degree programs with international exchanges, leadership programs, work training programs and volunteer and research opportunities as grounding for outstanding careers.

Student surveys

During 2009 the University's core student surveys were subjected to major review. After extensive psychometric analysis, subsequent revisions were approved by Education Committee. The following surveys were administered across all Monash campuses and locations in 2009:

The Monash Experience Questionnaire (MEQ) assesses students' academic experience at Monash and was conducted over July and August. The MEQ is conducted in alternate years to the Monash Support Experience Questionnaire (MSEQ). MEQ09 reports used indicators aligned with the University's Key Performance Indicators and targets derived from 2008 Group of Eight (Go8) data for the national Course Experience Questionnaire. All faculties and teaching locations showed increased student satisfaction in 2009 compared to 2007.

The Postgraduate Research Supervision Survey (PRSS) is conducted approximately every two years and was administered in September. In general, the University's research students reported greater satisfaction with supervision and school/department support compared to 2007.

Unit Evaluations (UE) were undertaken each semester and all units were required to be evaluated at least once in each year they are taught. UE reporting also used indicators aligned with the University's Key Performance Indicators and units are flagged as "outstanding", "meeting aspirations", "needing improvement" or "needing critical attention". On average 75 per cent of units taught in 2009 met aspirations, with 5.7 per cent of units rated as "outstanding" in Semester 1 and 7.5 per cent in Semester 2.

The Monash Questionnaire Series on Teaching (MonQueST) for student evaluation of teaching quality has not been reviewed since 1993 and the University's new Pro Vice-Chancellor (Learning and Teaching) is overseeing the development of a revised teaching evaluation survey aligned with the criteria for Australian Learning and Teaching Council Teaching Awards.

Graduation and beyond

All graduating students nationwide were asked to complete the Australian Graduate Surveys comprising the Graduate Destination Survey (GDS) together with, for coursework graduates, the Course Experience Questionnaire (CEQ), and for research graduates, Postgraduate Research Experience Questionnaire (PREQ). In the most recent survey for 2008 graduates, Monash University was 3rd in the Go8 for satisfaction with coursework programs (CEQ) and 2nd for graduate employability, an improvement from being 6th on both measures in 2007. Monash was 6th in the Go8 on the PREQ, an improvement from 8th place in 2007.

Orientation and transition

Orientation continued to be recognised as the official commencement of the academic year for first-year undergraduate students. A comprehensive range of events, including welcome ceremonies, academic programs and social activities were organised on each campus to meet the needs of local and international student cohorts and help new students adjust to life at the University.

Student adjustment to University life and study was enhanced through the development of a coursework student transition framework that underpinned a range of individual faculty programs. These programs focused on the student experience and institutional retention. Outreach to schools continued to take place helping to create a smooth transition to the higher education learning environment.

Student learning experience

The University offered extensive learning support and resources to students through language and learning services, writing and study skills workshops and research assistance. Other support services for students included accommodation and housing advice, financial aid, counselling and welfare programs, international student support, course progression and transfer advice, and programs aimed at strengthening social, community and academic networks. Students were provided with direct access to online services such as enrolment, examinations, information and application for scholarships, fee statements and payment options, graduation applications and information, and transcripts. Student associations at each campus provided support to students, including travel services, advocacy and student rights services, welfare assistance, clubs and societies, volunteering opportunities, and training.

Graduates destination

Monash University Employment and Career Development located at all domestic campuses, supported employability through curriculum-integrated careers education, consultancy to academic departments, career preparation seminars and counselling, vacancy portal, and careers fairs. The 2008 Australian Graduate Survey showed 88.9 per cent of Monash University domestic bachelor graduates who were seeking full-time employment had obtained full-time employment within four months of graduation.

Alumni

Activities that brought together alumni and current students took place across the University and included guest speakers, mentoring programs, and collaboration with the Health, Wellbeing and Development directorate and faculty support staff. Key new initiatives were the piloting of a cross-disciplinary mentoring program that builds on faculty-specific mentoring, students participating in alumni lifelong learning events (e.g. the Gearing for Success series) and alumni recognition events such as the Distinguished Alumni Awards.

These activities were part of Monash's Alumni Relations program which also included alumni recognition, alumni communities/chapters, alumni philanthropy and lifelong learning.

Health, Safety, Wellbeing and Family

Student and staff priority: To enhance well being across the whole university community, improving physical health and fitness

Safer community

Priority: to contribute to a safer community for staff and students

The Monash University Safer Community Project won the 2009 Australian Safer Community Award for Victoria in the Education category and was a finalist at the National Awards, receiving a High Commendation. The Awards, which were sponsored by the Attorney General's Department and the Office of the Emergency Services Commissioner, recognised best practice and innovation by organisations that helped to build safer communities across Australia.

Safer Community initiatives and achievements from 2009 included:

- Provision of two-day training courses in Mental Health First Aid for 376 staff and students;
- Training for 130 tutors on Mental Health Awareness in the Classroom;
- Early accessible psychiatric assessment for students with complex or high risk presentations were available. 287 assessments were conducted and 140 secondary consultations provided;
- The University hosted the National Safer Community Symposium which was attended by 140 delegates from Australian and New Zealand higher education institutions;
- 130 staff participated in the THRIVE program (an eight session stress reduction program for staff); and
- The Safer Community unit managed the Community Care Line providing a central point of reporting and advice and coordinated management regarding threatening, inappropriate and concerning behaviours and the Risk Management Group (RMG) met weekly to coordinate the management of high risk cases. There were 196 cases of which 40 were escalated to the RMG.

Sporting participation

Priority: to provide a healthy lifestyle and community development

Monash University offered an extensive sporting and physical activity infrastructure across all campuses and hosted a large and unique range of sporting and active recreation programs. Through its sports delivery agent, Monash Sport, the University welcomed in excess of 2.4 million visits by more than 137,000 individuals across all campuses. Of particular note was the ongoing success of the Team MONASH community fitness events programs which saw over 5000 students, staff, alumni and their families walk, run, cycle and swim in five hallmark events including the Mother's Day Classic, Melbourne Marathon and Around the Bay in a Day. Monash University retained its title as the overall champion sporting University by winning back to back Australian University Games titles in 2009. Over 180 elite student athletes were supported in combining their sporting ambitions with their academic studies at Monash University through registration in the Elite Student Athlete Friendly scheme.

Family and childcare support

Priority: to successfully combine employment and education with family responsibilities

Monash-sponsored childcare services were offered across four Victorian campuses: Caulfield, Clayton, Gippsland and Peninsula. The services were operated either by parent management committees, student associations or in the case of Peninsula Campus, the Faculty of Education. The service at Gippsland Campus relocated to a purpose built facility within the Churchill Community Hub and at Clayton Campus construction of a new 120 place childcare service commenced with completion expected in early 2010. The Monash University School Holiday Program ran across the four Victorian school holidays providing daily care for 60 primary school-aged children of Monash University staff and students.

Complaint management

Staff

The University has an employment related grievance resolution procedure which is applicable to all staff, except where specific alternate procedures exist such as matters related to sexual harassment or workplace bullying.

SOCIAL PERFORMANCE 23

Staff with concerns must first approach their supervisor. If the situation remains unresolved, the recommended escalation process is to consult, in order, with their organisational head, the Director Workplace Relations, then a grievance panel or a conciliator. Aggrieved staff members have access to a Grievance Advisor throughout the process. The number of grievances referred to Director Workplace Relations in 2009 was five, down from 11 in 2008. The contact details for the Victorian Ombudsman are provided on the website.

Staff members may also be aggrieved by decisions made by the University which include: redundancy decisions, reclassification of professional staff positions and misconduct and disciplinary matters. Specific review committees may be convened to address each of these issues.

Students

Under the oversight of its Academic Board, the University managed grievances from coursework and higher degree by research (HDR) students using its Academic and Administrative Complaints and Grievances Policy. Complaints that were not resolved at the local level, could receive further consideration by the University Student Ombudsman.

The University Council has established a University Student Ombudsman office which investigates complaints that have not been resolved through the grievance procedures. The University Student Ombudsman received 112 complaints and 45 were investigated. Of these 112 complaints, some had not yet been addressed at the local level and the student was advised to take the complaint to the local level in the first instance.

Occupational health, safety and wellbeing

Priority: to provide staff, students, contractors and visitors with a healthy & safe environment and to fully integrate health and safety into all aspects of its activities

The University's Occupational Health and Safety (OH&S) branch continued to improve its performance and structural alignment with faculty, divisional and organisational goals and objectives. A greater strategic alignment was incorporated into plans, procedures and guidelines and other documentation resulting in improved engagement and involvement with stakeholders throughout the University including Health, Wellbeing and Development, Facilities and Services and the Equity and Diversity Centre.

The University was successfully certified to OHAS 18001, an internationally recognised OHS management system standard while maintaining its AS/NZS 4801 OHS Management Systems accreditation across all Australian campuses. A program of internal and external audits was conducted throughout 2009 with three areas audited internally by the OH&S branch and three areas audited externally.

Table 4: Reported workplace injuries resulting in an accepted Workcover claim

	2003	2004	2005	2006	2007	2008	2009
Sprains and strains	63	50	57	36	35	25	23
Contusions	5	8	13	17	3	1	1
Lacerations	13	11	7	9	8	3	7
Burns	5	1	2	1	3	0	0
Stress	5	2	2	2	2	0	0
Fracture	3	4	3	6	5	6	2
Foreign body	0	3	0	0	0	0	0
Needle-stick	2	-	0	0	0	0	0
Other	9	8	10	4	5	5	2
Total	105	87	94	75	61	40	35

Source: OHS Unit in Australia.

There were nine notifiable incidents reported to WorkSafe Victoria in 2009. WorkSafe Victoria undertook nine site visits and issued two Improvement Notices on the University. All directions in the Notices were complied with within the specified timeframes.

OH&S training was actively promoted and delivered with over 4000 staff members attending structured training courses. An online Preventing Workplace Stress: A Guide for Managers and Supervisors course was launched and an innovative ergonomics based Podcast was developed in collaboration with the Faculty of Arts, IT Centre.

A revised Zone Committee model, more functionally aligned to the respective organisational units, was implemented across the Faculties of Medicine, Nursing and Health Sciences; Science; and Engineering and within the Division of Facilities and Services and is expected to be implemented across all other faculties and divisions in 2010.

The OH&S branch, Monash Sport and Health, Wellbeing and Development coordinated several health and wellbeing activities including the 10,000 Steps Challenge and the Stress Less Day during Mental Health Week. Wellbeing at Monash also worked with the Office of Environmental Sustainability and Monash food outlets in developing the Health Smart initiative to encourage staff and students to make a healthy and sustainable choice when ordering catering and purchasing food from outlets on campus.

Equity, Access and Diversity – Students and Staff

Equal opportunity employer

Priority: to attract and retain talented staff from a diverse range of backgrounds

The University articulates its commitment to respecting individuals regardless of religion, race, belief, gender or disability and to providing employment opportunities for staff in a fair and equitable way through the Global Equal Opportunity Policy. The Policy reiterates Monash's commitment to promoting equal opportunity in education and employment in recognition of global principles of equity and justice. Appointment processes were managed by selection committees that comprised at least three staff members, of which one member is trained in staff selection. Where there is an Indigenous applicant, it is a requirement that an Indigenous staff member participates in the interview panel. Equal opportunity and anti-discrimination processes are followed, and the rights and responsibilities of the applicants and the University are protected.

Monash University complies with relevant federal and state antidiscrimination legislation including:

- Equal Opportunity for Women in the Workplace Act 1999 (Cwlth);
- Sex Discrimination Act 1984 (Cwlth);
- Disability Discrimination Act 1992 (Cwlth);
- Human Rights and Equal Opportunity Commission Act 1986 (Cwlth);
- Equal Opportunity Act 1995 (Vic);
- Racial Discrimination Act 1975 (Cwlth); and
- Racial and Religious Tolerance Act 2001 (Vic).

Gender

The University has continued to focus on enhancing the leadership capabilities of women, moving it towards a more gender inclusive management structure. Key achievements in the year included record participation in the University Wide Mentoring Scheme for Women with 160 participants. The University was also awarded Employer of Choice for Women for the 8th consecutive year. International Women's Day was recognised with more than 600 staff attending functions at Caulfield and Clayton campuses.

Gender equity continued to be strongly supported by the Vice-Chancellor's Taskforce for the Advancement of Women and the faculty and divisional Equity and Diversity Committees with annual reports to the Equal Opportunity Committee (a sub-committee of Monash University Council).

Indigenous

The University's Centre for Australian Indigenous Studies (CAIS) worked with faculties and divisions to increase Indigenous student participation. The Centre collaborated with local Indigenous communities as well as Indigenous academic staff and units within the University.

Indigenous students in higher education tended to be older, with more health concerns, fewer financial resources, and greater parental responsibilities than other students. In 2009 the website was reviewed and significantly amended and a new brochure aimed at high school students was published. Further to the 2006 Review of Indigenous Access, the Indigenous flags now fly at all Victorian campuses, an

Indigenous stole for Indigenous graduands and staff at graduations was introduced, and elders and traditional owners met with Council and senior staff at the inaugural Welcome Day. Two scholarships were also introduced for postgraduate Indigenous students and one was awarded.

During the year an Indigenous Employment unit was established in the Office of the Deputy Vice Chancellor (Education) to increase the support for the employment and engagement of Indigenous staff.

Low socio economic status (SES) students

Access of and equity for students from low socio-economic status backgrounds continued to be the focus of the University's equity activity, including:

- Access Monash equity program consisting of outreach, tutoring and scholarships continued to work with schools with low transfer rates to university and with individual students to build attainment levels;
- Information on supporting low socio-economic background students disseminated through committees, for example the Equal Opportunity Committee and the Retention, Progression and Retention Taskforce; and
- Faculty and Divisional Equity and Diversity Committees developed and implemented discipline-specific supports for students from low socioeconomic backgrounds.

The percentage of students from low socio-economic backgrounds increased from 12.9 per cent in 2007 to 13.4 per cent in 2008 (based on enrolment figures using Australian Indicator). Based on the most recently available data, enrolments of students with a disability fell from 3.4 per cent in 2007 to 3.0 per cent in 2008. Enrolments of Indigenous students also fell from 0.38 per cent in 2007 to 0.29 per cent in 2008. Between 2007 and 2008 the percentage of students who came from rural areas increased from 12.9 per cent to 13.7 per cent of total enrolments.

Social infrastructure

Priority: to provide an environment free from discrimination and harassment

The University continued to develop strategies for providing information to staff and students about their rights and responsibilities to ensure a discrimination and harassment free environment. Equal Opportunity (EO) online training was embedded in induction and performance development across the University and an EO Self Audit questionnaire was developed for managers. A second tier adviser network was formed for dissemination of equity and diversity information across the organisation. In addition, more Discrimination and Harassment Grievance Advisers and Conciliators were trained and appointed in 2009.

Accessibility - Monash people with a disability

Priority: to provide access to students and staff with a disability

The Disability Liaison Unit (DLU) has continued to support students and staff with a disability through a range of programs. In 2009 the Monash University Inclusive Practices Disability Plan was reviewed and updated for 2009-2012. Support and services were provided to approximately 840 students. The Unit continued development and provision of the remote captioning system for students and staff.

Social Responsibility

Priority: To support social justice and human rights

Ethics statement

In May 2009, University Council endorsed the inaugural Monash University Ethics Statement. The Statement details the ethical values and principles that were expected of all staff and students under the themes of: Monash as a place for people to work and study; Monash as a learning, teaching and research institute; and Monash in Society. The Statement was developed with input from Australian, Malaysian and South African campuses to ensure that it was a true reflection of the values to which the University aspires.

Human ethics in research

The Monash University Human Research Ethics Committee continued to assist the University in meeting the requirements of the National Statement on Ethical Conduct in Research Involving Humans by reviewing all new

research proposals, ensuring they were planned and conducted with the highest ethical standards thus mitigating any risks to participants and making sure benefits from the research activities were shared with the community.

Animal welfare

The Monash University Animal Welfare Committee (MUAWC) continued to advise the Deputy Vice Chancellor (Research) and ensured the activities of the ten Animal Ethics committees complied with State law and the Australian Code of Practice for the Care and Use of Animals for Scientific Purposes. MUAWC maintained that related University policy was implemented consistently in 2009. The committee was represented by researchers, animal welfare organisations, and lay members. New staff and students continued to receive training in the care and use of laboratory animals.

Community engagement

Staff and students were involved in a wide range of activities engaging with the community. Monash University and Oxfam signed a wideranging agreement in October 2008 to strengthen ties between the two internationally-focused organisations to provide opportunities for students and staff to engage the world and help improve the human condition. One of the agreement's first initiatives was to provide seven students, including two from Monash South Africa, with a five week internship placement working on human rights and HIV/AIDS issues in South Africa. Fourteen interns have been selected for 2010. The University's comprehensive relationship with Oxfam Australia involved student internships, volunteering opportunities, plans for collaborative research and curriculum development and campaign cooperation.

Monash University also forged a new alliance in research, advocacy and education with international aid agency World Vision. Monash Vice-Chancellor Professor Ed Byrne and World Vision Australia chief executive Tim Costello signed an agreement in September to create new partnership opportunities including collaboration on joint research projects, volunteering and internship opportunities for students on World Vision activities, graduate placement and curriculum development. The two institutions will work together in five key areas: sustainability and climate change, global poverty, child labour and human trafficking, development, and public health. Over the next 12 months the focus will be on climate change.

Human rights

Monash University is a signatory to the UN Global Compact and is committed to promoting equal opportunity in education and employment in recognition of global principles of equity and justice according to the United Nations and International Labour Organisation Conventions, Covenants and Declarations. Human rights issues regarding staff and students within Australia were implicit in the legislation the University complied with.

Socially responsible economic considerations

Investments and loans

There is no policy or procedures regarding the investment of University funds in socially responsible investments. Monash University does not apply environmental or social assessment to entities that loan funds to the University.

Accounts receivable

Monash University applied a general debtor payment due policy of 30 days net from the date of the generated and printed invoice. As with disbursements, discretion was applied in considering debtor circumstances especially in the case of students. Wherever possible, a negotiated arrangement was seen as preferential to placing the debt in the hands of collection agencies.

Disbursements

While the University generally applied a standard 30-days from month of invoice term policy on disbursements, shorter delays for payment were applied when vendor circumstances warranted this. For example, the University generally acquiesced to rural suppliers who requested shorter payment terms, to ease cash flow burdens experienced in rural communities.

SOCIAL PERFORMANCE 25

Statements of Compliance

Statutes made and/or amended in 2009

Statute	Approved by Monash University Council	Approved by the Minister
Miscellaneous Statutes Review 2008	14 July 2008	5 March 2009
Statute 4.1 – <i>Discipline</i> (Amendment No. 1 2008)	14 July 2008	5 March 2009
Statute 4.1 – <i>Discipline</i> (Amendment No. 2 2008)	15 Sept 2008	5 March 2009
Statute 2.2 – The Academic Board (Amendment No. 1 2008)	8 Dec 2008	31 May 2009
Statute 4.1 – <i>Discipline</i> (Amendment No. 3 2008)	8 Dec 2008	31 May 2009
Statute 6.2 – Exclusion for Unsatisfactory Progress or Inability to Progress (Amendment No. 1 2008)	8 Dec 2008	31 May 2009
Statute 6.3 – Exclusion for Health Reasons (Substitution 2008)	8 Dec 2008	31 May 2009
Statute 2.3 – <i>The Faculties</i> (Amendment No. 1 2008)	8 Dec 2008	9 June 2009
Statute 6.2 – Exclusion for Unsatisfactory Progress (Amendment No. 1 2009)	6 July 2009	28 Oct 2009
Statute 6.1.5 – Examinations (Substitutions)	6 July 2009	28 Oct 2009

Freedom of information

Monash University processed six requests under the *Freedom of Information Act 1982* as against five in the previous year. In addition there were seven requests for consultation under section 34 of the Act concerning release of University documents by other agencies.

Departments within the central administration maintain most vital records relating to institutional policy and administration. The principal hardcopy records series are set out below:

- Student files (1961 to current);
- Student record cards (1961 to 1990);
- Administrative correspondence (1962 to current); and
- Staff files (1962 to current).

Files within these record series were held or processed in accordance with best practice and approved record-keeping policies.

Major electronic database record series (including archived systems) were:

- Monash archived accounting systems (MARS 1978–1999); (ARIES 1983–1999);
- Integrated human resources systems (ISIS 1981–1999); (SAP 2000 to current);
- Monash University student information systems (MUSIS 1982–2000); (Callista 2000 to current); and
- Accounting and funds management system (SAP 2000 to current).

Reports from these systems were not accessible online by members of the public.

Monash University Council and Academic Board agendas and minutes, which were the most accessible records series reflecting policy and procedures, have long been available in near complete form in the Sir Louis Matheson Library, Clayton campus, and may be consulted without notice during normal library hours (generally 9 am to 5.30 pm, Mondays to Fridays, during semester). These and other principal University record series available were as follows:

- Monash University Council minutes (1961 to 2006);
- Academic Board minutes (1960 to 1996);
- Monash University Council Annual Reports (1961 to current);
- Annual examination papers (1961 to current); and
- Faculty handbooks (1962 to current).

The University website (www.monash.edu) was also a valuable source of information and contained a considerable range of material including:

- Monash University Council minutes (1990 to current);
- Academic Board minutes (1993 to current);
- Strategy and Resources Committee (2007 to current);
- Senior Management Forum (2007 to 2009);
- Senior Management Team (2009 to current);
- Education Committee (1994 to current);
- International Committee (2009 to current);
 Education Policy and Programs Committee (2006 to 2009);
- Education Policy Committee (2006 to current); and
- Learning and Teaching Committee (2009 to current).

In addition, the University website could be used to access a wide range of information about the University and its archives. Areas of interest included teaching, research, policy information, course and unit information, and a wide range of faculty and campus-specific information. Members of the public without access to the web could use computers at the State Library of Victoria or at any Monash University library to access the site.

The University has included material as set out in part II of the *Freedom of Information Act 1982* on the University website. Use of the search facility enabled access to the relevant information.

Monash produced a wide range of publications about the University's teaching, learning and research activities in print, online and video formats. These included undergraduate and postgraduate handbooks that described degree requirements, courses and units, a guide for international students on specific aspects of the University's key functions, and publications on research and research outcomes. The University also produced a range of brochures, booklets and information kits describing the activities and expertise of faculties, departments and research centres. The University's Advancement division produced a range of publications that were distributed throughout the University and to the media, secondary schools, the business sector and community leaders. General guides to the University's activities and services were also available in print and video formats.

Should formal FOI access be required, preliminary inquiries may be made to the FOI officer on +61 3 9905 5137. Formal FOI requests for access to University records under the *Freedom of Information Act 1982* must be made in writing addressed to the FOI officer and be accompanied by an application fee of \$23.40 as prescribed by the Act. Such requests for access should contain sufficient detail to enable the specific documents required to be identified.

Applicants would be notified in writing of the decision on a request as soon as possible but at least within 45 days of the application being received. If access were granted, the applicant would be advised at this time of the arrangements for gaining access to the requested documents.

Charges for access complied with the Freedom of Information (Access Charges) Regulations 2004. The charges would cover time spent searching for documents and the cost of providing access.

Requests should be sent to:

Ms Fiona Hunt Freedom of Information Officer Executive Services Building 3A Monash University Clayton, Victoria 3800

Further information about Freedom of Information could be found at the Executive Services website at www.adm.monash.edu/execserv/.

Compliance with the Education Services for Overseas Students Act 2000

Monash University and its controlled entities complied with the *Education Services for Overseas Students Act 2000* and the National Code of Practice for Registration Authorities and Providers of Education and Training to Overseas Students (National Code 2007).

Compliance with Whistleblowers Protection Act 2001

Monash University is committed to the aims and objectives of the Whistleblowers Protection Act 2001. The University does not tolerate improper conduct by its employees, officers or members, nor the taking of reprisals against those who may come forward to disclose such conduct. The University would take all reasonable steps to protect people who made such disclosures from any detrimental action in reprisal for making the disclosure.

The Monash University Whistleblower Procedures were established in accordance with the Act. The procedures established a system for reporting disclosures of:

- Improper conduct;
- · Corrupt conduct; and
- Detrimental action by employees, public officers or members.

These procedures were available from the University website at www.adm. monash.edu/workplace-policy/conduct-compliance/whistleblowers.html

The number and types of disclosures made to the public body during the year.	Five (all improper conduct)
The number of disclosures referred during the year by the public body to the Ombudsman for determination as to whether they were public interest disclosures.	Two
The number and types of disclosed matters referred to the public body during the year by the Ombudsman.	Nil
The number and types of disclosed matters referred during the year by the public body to the Ombudsman to investigate.	Nil
The number and types of investigations of disclosed matters taken over by the Ombudsman from the public body during the year.	Nil
The number of requests made under section 74 during the year to the Ombudsman to investigate disclosed matters.	Nil
The number and types of disclosed matters the public body had declined to investigate during the year.	Two*
The number and types of disclosed matters substantiated on investigation and the action taken on completion of the investigation.	Two**
The number of recommendations of the Ombudsman under this Act that related to the public body.	One

^{*} One of these matters was not investigated under the Whistleblowers Protection Act 2001 but was investigated under University internal procedures.

Statement on the number of complaints made to and investigated by the Ombudsman and made to and involving the University

We were not aware of any whistleblower complaints made to the Ombudsman that involved the University other than those reported in the table above.

National competition policy

The University continued to implement its established policies consistent with its obligations in relation to the National Competition Policy. The Trade Practices Compliance Manual guides compliance with the relevant legislation. The University was not the subject of any National Competition Policy-related action.

The University has established policies and procedures to ensure adherence to its obligations under the *Trade Practices Act 1974* and to practise competitive neutrality in relation to relevant significant business activities. Detailed information and guidelines may be obtained online from www.adm.monash.edu/tpa/compliance-procedures.html.

Advice on the law of trade practices and competitive neutrality is provided by the University Solicitor. The policy on setting of fees is available through Finance and Resource Management website at www.firm.monash.edu/finance/references/cpf/feepolicy.pdf.

Privacy

Monash is required to comply with the *Information Privacy Act 2000* (Vic), the *Health Records Act 2001* (Vic) and the *Freedom of Information Act 1982* (Vic).

Monash is committed to the protection of personal information and has established a privacy regimen that strives to:

- Promote an understanding and acceptance of the privacy principles and their objectives throughout the University community;
- Educate people within the University about information privacy;
- Handle any complaints received in an efficient and appropriate manner: and
- Monitor privacy compliance and keep the University informed of updates to procedures.

Guidelines and advice on privacy regarding staff and students are provided to staff via the Monash intranet. Most faculties and divisions had privacy coordinators, and staff, students and members of the public may contact the University privacy officer if they had any questions or complaints.

Website address for current and previous annual reports

Copies of the University's annual reports may be accessed at www.monash.edu/pubs/ar.

SOCIAL PERFORMANCE 27

^{**} One of these matters was a disclosure made and reported in 2008.

Environmental performance

Introduction and scope

Sustainability is one of the five global challenges that Monash has identified. The University will contribute to addressing sustainability through its teaching, research and community engagement. Consistent with this goal Monash has committed to improving the environmental sustainability of its operations in Australia and overseas.

The Global Reporting Initiative (GRI) framework has been used to guide this section of Monash University's Annual Report. Rather than adhering strictly to the GRI Environmental Indicator Set, environmental sustainability is assessed in terms of what is considered most meaningful to the University. The GRI Environment Performance Indicators included are referenced below with the relevant code, eg EN8: Total water withdrawal by source.

The environmental performance report focuses mainly on the Australian operations, with reference to the South African and Malaysian campuses (where stated).

2009 Environmental sustainability at a glance

- 638,152 gigajoules of energy was used (electricity and gas);
- A 70kW solar array was installed on the Clayton campus centre;
- 484,730 kilolitres of potable water were consumed;
- 1400 kilolitres of additional rain and storm water harvesting storage capacity was made available on campuses;
- There was a 10 per cent reduction in the number of staff and students who drove to campus by themselves and increases in the number of staff and students using sustainable transport options such as bike riding, carpooling and public transport;
- An innovative bike share scheme was launched for the Clayton Campus residential students;
- 4378 tonnes of waste was generated, of which 984 tonnes (22 per cent) was recycled;
- Mandatory environmental selection criteria were included for all purchases above \$200,000;
- The 2008 carbon footprint calculation showed that 72 per cent of the University's carbon emissions came from electricity, 14 per cent from air travel and 10 per cent from natural gas; and
- 3000 people from the University community attended 'Sustainability Matters' a month long series of environmental events in March.

Awards

- Green Steps, a sustainability education and leadership program run though Monash Sustainability Institute, won the education category in the 2009 Banksia Environmental Awards;
- The Model Ecologically Sustainable Design (ESD) Assessment Tool
 won the 2009 Tertiary Education Facilities Management Association
 Innovation Award The ESD Assessment tool is used to benchmark
 University buildings in their current condition and to assess
 environmental improvement opportunities; and
- The Monash University Engineering Precinct storm water harvesting project was a finalist in the 2009 SaveWater awards for collecting over six mega litres of storm water for process cooling, toilet flushing and grounds watering.

Commitments, governance and resources

Priority: to provide direction, targets and transparency for environmental sustainability

Public commitments

Priority: to continually strive to lead the sector toward environmental sustainability

Monash's Environmental Sustainability Policy can be viewed at www. fsd.monash.edu/environmental-sustainability/what-were-doing/environmental-documents. It states: "the University acknowledges the adverse impacts that human activity can impose and takes actions to prevent degradation of our natural systems". With this in mind, the University remains committed to:

 Reducing energy consumption by 20 per cent from 2005 levels by the end of 2010;

- Advancing sustainability in line with the Talloires Declaration signed in 2007:
- Moving toward zero waste production as stated in the University's Waste Wise agreement with Sustainability Victoria;
- Incorporating environmentally sustainable design aspects into all maintenance, refurbishment and capital works activities and projects;
- Progressing toward carbon neutrality by 2011, through a combination of carbon emissions reduction and offsets; and
- Complying with government reporting processes.

Governance

Priority: to increase and broaden stakeholder engagement in the University's strategic environmental directions and planning

The Senior Management Team (Environment), SMT(E), previously known as the Vice Chancellor's Group (Environment) oversaw all environmental activities and reporting for the University. Professor Edwina Cornish, Senior Deputy Vice Chancellor (DVC) and DVC Research, chairs the committee. Supporting the SMT(E) are ten subcommittees covering a broad spectrum of environmental sustainability issues. A new Student Environmental Committee was formed in 2009.

Environmental sub-committees are: Built Environment; Carbon Neutrality Stakeholder/Reference; Green IT; Green Purchasing; Greenhouse Challenge/Climate Change; Water Conservation; Waste Wise; Sustainable Food; Sustainable Transport; and Student Environmental Committee. The subcommittees report to the SMT(E) on an annual basis. The Office of Environmental Sustainability supports the committees and ensures a consistent and coordinated approach is taken.

Other committees with environmental responsibility include the Facilities and Services Environmental Committee and the Occupational Health, Safety and Environment committees based in faculties and divisions. This governance structure brings together over 180 professional staff, academics and students to drive environmental sustainability planning and activities across teaching, research and campus operations.

Staff resources

Priority: to provide staff resources to support University environmental improvements, cultural change, public commitments and compliance requirements

In addition to the many activities dedicated to sustainability taking place throughout the University there are three distinct groups dedicated to environmental sustainability; these are the Office of Environmental Sustainability, the Monash Sustainability Institute and ClimateWorks Australia.

The Office of Environmental Sustainability has been in operation for two years and has 13.6 full time equivalent staff. In 2009 funding of \$5 million was provided for environmental improvements and compliance. The Office of Environmental Sustainability is responsible for supporting operational, infrastructural and cultural change to improve environmental sustainability within the University. Further information on the work of the Office of Environmental Sustainability can be found at http://monash.edu/green.

Monash Sustainability Institute (MSI) aims to solve key sustainability challenges through research and education linking into action and provides a gateway to expertise in sustainability research and practice across the University's faculties and research institutes. MSI also coordinates external sustainability reporting across the Victorian tertiary education sector through its Sustainable Campus Group and runs the Green Steps Program. Green Steps is a hands-on sustainability education and leadership program empowering participants with the skills and knowledge to drive environmentally sustainable practices within organisations and the wider community. Funding for MSI comes from a range of sources such as research and government grants. In 2009 MSI employed fourteen staff. Further information on MSI can be found at http://www.monash.edu/research/sustainability-institute/.

Closely linked to MSI, the newly formed ClimateWorks Australia is a partnership between The Myer Foundation and Monash University. ClimateWorks Australia will develop projects that deliver substantive and lasting reductions in greenhouse gas emissions in the fastest and most cost effective way. These will be targeted interventions that drive behavioural and structural change. ClimateWorks Australia was officially launched on 21 September by Deputy Prime Minister Julia Gillard.

ENVIRONMENTAL PERFORMANCE

Staff and student engagement

Priority: to engage staff and students to embed sustainability within their work and study practices

Engaging staff, students and the broader community remained a high priority. A series of programs and campaigns were delivered to engage staff and students across the University to make environmental changes in their work and study. The overarching campaign message of "Greening up our act" remained a consistent theme through all programs and initiatives.

The network of staff and students committed to the environment continued to grow and strengthen and included 350 volunteer Green Representatives and nominated Environmental Officers in departments and schools across the University. There is an increasingly active network of student representatives, clubs and societies including the Environment and Social Justice Collective, V Gen, Youth Decide, Oaktree and Engineers without Borders. A key priority for the Office of Environmental Sustainability was supporting the staff and student networks through workshops, seminars, resources, information, and the launch of the new environmental sustainability website.

Program highlights for 2009 are summarised below:

- Environmental sustainability was a key theme for the 2009 Senior Leadership Summit, which saw the leadership team explore the integration of environmental sustainability into the teaching, research and practice of the University. President, Michael Crow addressed the leadership team outlining the approach Arizona State University has taken in embedding sustainability into their university. Monash developed a number of priorities for progressing the sustainability agenda across the University;
- Sustainability Matters was a month long series of events focused on engaging the University community in environmental sustainability research, teaching and practice. Fourteen events including public lectures, a conference, a sustainability careers fair and an early career researcher network breakfast saw over 3000 participants involved;
- The Monash Environmental Pledge was launched in September. It is an online pledge for staff and students to show their commitment to taking individual actions to help the environment. For every staff member and student who takes the pledge, the University has committed \$5 towards renewable energy projects on campus. As at December, 1450 staff and students had taken the pledge;
- The Green Leaders Program was conducted in March. Students undertaking the Green Steps course partnered with 22 Monash University leaders including the Vice-Chancellor, deputy vice-chancellors, senior executives and lecturers to establish eco footprints for each leader's 2008 University activities. The students interviewed the leaders and collected resource consumption data to report on their individual eco footprints including recommendations on how to reduce their footprints for the coming year;
- The Sustainable Events and Catering Guides were developed and launched, attracting over 200 staff to a lunchtime showcase of sustainable event options. The guides remain on the environment website as a resource for staff;
- Promoting and supporting national and international environmental days such as Earth Hour, Ride to Work Day, World Environment Day and Walk Against Warming which were successful in engaging staff, students and the broader community; and
- The Students of Sustainability national conference was held on the Clayton campus in July. It was a successful week of events with students coming from all over Australia. Plenary speakers and workshops focused on issues such as climate change, resource consumption, forests, transport and Indigenous issues.

In 2009 the University's staff attitude survey included two questions focused on the engagement of staff in environmental programs and initiatives. The survey determined staff perceptions of University environmental practices and their awareness of initiatives to improve performance. The results showed a 10 per cent increase in the number of staff that either agreed or strongly agreed that Monash University was environmentally responsible (from 66 per cent in 2007 to 76 per cent in 2009) and 81 per cent of staff indicated they were aware of the initiatives to improve the University's environmental performance.

Student engagement

Monash Sport and Monash Residential Services continued to actively engage students, providing students with examples of good practice and information on how to incorporate sustainability into their daily lives.

Monash Sport was effective in engaging students and the broader community in sustainability through sporting activities, these included:

- Monash Funday, where participants were provided with information about water conservation and waste minimisation;
- Kicking Goals for the Environment, an environmental awareness program targeting international students held in conjunction with Carlton Football Club; and
- Active Transport Study, creating a three month program for 10 staff and student volunteers who previously only drove cars to campus to incorporate cycling and walking into their daily activities. Health improvements and carbon savings were measured.

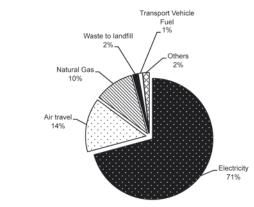
Monash Residential Services, with support from student environmental coordinators, ran a range of events for residents including Earth Hour, Clean Up Australia Day and National Tree Planting Day. Residential Services continued to expand their vegetable gardens, fruit tree plantings and infrastructure improvements such as energy efficient lighting, dual flush toilets, low-flow shower heads and shower timers.

Carbon management

Priority: to reduce carbon emissions and achieve carbon neutrality by 2011

The Monash University carbon footprint for 2008 decreased 1.3 per cent from 2007 levels with carbon emissions (tonnes CO2 equivalent emitted, CO2-e) from natural gas consumption reduced by 6.7 per cent and indirect emissions (Scope 2) from electricity consumption reduced by 1 per cent. A significant increase in international air travel (Scope 3) in 2008, resulted in a 13 per cent increase in emissions. Energy consumption accounted for 70.8 per cent of Monash's total CO2-e, air travel for 14.4 per cent and natural gas consumption for 10.5 per cent. The University offset approximately 10 per cent of its electricity consumption with the purchase of GreenPower. Fuel consumption of the car fleet was offset with permanent biodiverse native forests planted by the Greenhouse Friendly approved abatement provider, Greenfleet.

Figure 1: Major contributors to 2008 Carbon footprint



Source: Carbon footprint calculation, The Office of Environmental Sustainability

Table 1 equates to the sum of the GRI Indicators EN16 and EN17 (GRI Indicator EN16: Total direct and indirect greenhouse gas emissions by weight and EN17: Other relevant indirect greenhouse gas emissions by weight).

Table 1: Monash University's Carbon Footprints (tonnes CO2-emitted/year) 2005–2008

	2005	2006	2007	2008
Scope 1 (on-site emissions arising from combustion of gas and fuels and use of refrigerants)	18,856	20,045	19,678	18,448
Scope 2 (Indirect emissions arising from the generation of imported electricity)	110,042	119,175	112,278	111,533
Scope 3 (Indirect emissions arising from the extraction, production and transport of gas, fuels and electricity, electricity lost in delivery, waste disposal, embodied energy in water, business travel by staff and livestock use)	39,941	46,918	38,135	37,855
Total	168,839	186,138	170,091	167,836
Emissions offsets (tonnes CO2-emitted/year)	17,398	14,539	19,944	12,593
Net total of all emissions after including offsets (tonnes CO2-emitted/year)	151,441	171,598	150,147	155,244

Notes:

- 1. Data was collected and calculated according to the National Greenhouse Accounts Factors, January 2008 and the Australian Standard 14064.1-2006.
- 2. Original emission factors were used from the AGO factors and methods workbook (where available) for the year reported. (Data from previous years was recalculated as more accurate data became available).

Energy consumption

Priority: to reduce energy use by 20 per cent by 2010 against a 2005 baseline per EFSTL (equivalent full-time student load); to reduce energy use by 20 per cent by 2010 against a 2005 baseline per GFA (gross floor area)

Total energy (electricity and gas) used in 2009 was 638,152 gigajoules, and compares with 594,937gigajoules used in 2008. This represents a three per cent reduction in energy use per EFTSL and two per cent increase per GFA as shown in Table two. The EFTSL figures used in this report are for teaching campuses and do not include students studying externally (off-campus).

Table 2: Energy consumption in terms of gas and electricity use by campus

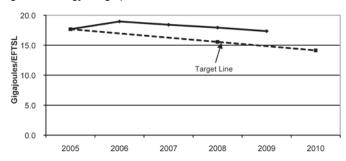
Campus	Total energy (Gigajoules) 2009	Energy per EFTSL 2009	Energy per GFA 2009	Change in energy per EFTSL 2008 to 2009	Change in energy per GFA 2008 to 2009
Berwick	9,439	6.63	0.55	Up 1%	Up 10%
Caulfield	119,251	11.99	0.98	Down 10%	Down 1%
Clayton	442,425	22.12	0.94	Up 1%	Up 3%
Gippsland	32,138	20.08	0.59	Down 13%	Down 8%
Parkville	13,286	11.50	0.54	Down 19%	Down 3%
Peninsula	21,614	8.11	0.58	Down 5%	Up 6%
Total	638,152	17.34	0.88	Down 3%	Up 2%

Notes:

- 1. EFTSL: Equivalent Full-time Student Load.
- 2. GFA: Gross floor area (metres squared).
- 3. 2009 figure for energy is based on latest available data,
- ie December 2008 November 2009. 2008 data was verified once full calendar year data was available.
- 4. EFTSL figures are for teaching campuses and do not include students studying externally (off-campus).
- Source: Data has been extracted from utility bills by the Office of the Environmental Sustainability and includes use by Monash Residential Services.

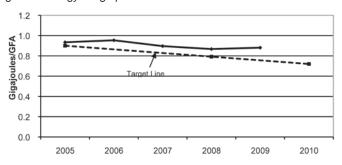
Figures two and three illustrate the University's progress towards its energy reduction target of 20 per cent from 2005 levels. Energy use has been reduced by six per cent per GFA against the 2005 baseline.

Figure 2: Energy usage per EFTSL between 2005 and 2009



Source: The Office of Environmental Sustainability

Figure 3: Energy usage per GFA between 2005 and 2009



Source: The Office of Environmental Sustainability

Energy conservation

Energy conservation remained a major component of infrastructural and cultural change initiatives. Energy efficiency of lighting, heating, ventilation and air conditioning systems was the priority for 2009.

Energy conservation projects included:

- Installation of movement and lux detectors to switch off lighting in common areas when not required;
- Installation of variable speed drives on heating, ventilation and cooling systems to improve efficiency;
- More than 200 departmental fan heaters (1000-2500 watts) were replaced with panel heaters (160 watts), saving an estimated 191,520 kWh of electricity per year;
- A review of the time and events schedules for lighting and airconditioning systems to more closely match usage and building occupation periods; and
- A review of building temperature settings to improve the energy efficiency of air conditioning and heating systems.

Renewable energy

The University installed its first large scale on-site renewable energy generation project. A 70 kW solar photovoltaic array was installed to provide approximately 100,000 kWh per year.

Water consumption

Priorities: to reduce the University's potable water consumption by 15 per cent per GFA (gross floor area) by 2012 from 2007 levels; to reduce the University's potable water consumption by 50 per cent per GFA by 2020 from 2007 levels; and to reduce the University's potable water consumption to zero on grounds and ovals by 2015.

The total potable water consumed by Monash University in 2009 was 484,730 kilolitres (kL). This was 20,000 kL, or four percent, less than in 2008. Water use was reduced by eight per cent per GFA from 2007 consumption levels.

Table 3 shows the total potable water consumed by each domestic campus (GRI indicator EN8: Total water withdrawal by source). Monash's progression towards its target is shown in Figure 4, in terms of EFTSL and in Figure 5 in terms of GFA.

ENVIRONMENTAL PERFORMANCE 31

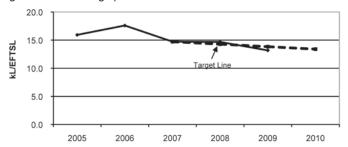
Table 3: Potable water consumed per campus (2009) and in comparison to 2008 levels

Campus	Total Kilolitres (kL) 2009	Kilolitres per EFTSL 2009	Kilolitres per GFA 2009	Change in water consumption per EFTSL 2008 to 2009	Change in water consumption per GFA 2008 to 2009
Berwick	14,352	10.08	0.83	Up 26%	Up 37%
Caulfield	58,358	5.87	0.48	Down 12%	Down 3%
Clayton	346,222	17.31	0.74	Down 10%	Down 9%
Gippsland	40,481	25.29	0.75	Down 2%	Up 3%
Parkville	8,795	7.61	0.36	Down 2%	Up 16%
Peninsula	16,522	6.20	0.44	Down 19%	Down 9%
Total	484,730	13.17	0.67	Down 10%	Down 6%

Notes:

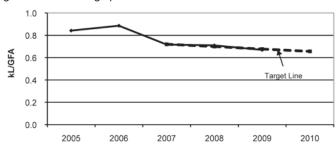
- 1. EFTSL: Equivalent Full-time Student Load.
- 2. GFA: Gross floor area (metres squared)
- 3. 2009 figure for water is based on latest available data, ie December 2008 November 2009. 2008 data was verified once full calendar year data was available
- 4. EFTSL figures are for teaching campuses and do not include students studying externally (off-campus).
- Source: Data has been extracted from utility bills by the Office of the Environmental Sustainability and includes use by Monash Residential Services.

Figure 4: Water usage per EFTSL between 2005 and 2009



Source: Utility bills, the Office of the Environmental Sustainability

Figure 5: Water Usage per GFA between 2005 and 2009



Source: Utility bills, the Office of the Environmental Sustainability

The University focused on water conservation, water harvesting and community awareness as the main strategies in its water management plan. In addition to the two established water reduction targets, a new goal was established: to phase out use of potable water on grounds and ovals by 2015. Key water management projects undertaken in 2009 were:

- Commission of bore (9 megalitres) and lake water (23 megalitres) harvesting and storage infrastructure to support grounds and sports ovals watering;
- Incorporation of underground rain water harvesting tanks into two major building projects equating to 300 kilolitres of additional storage capacity;
- Use of active detection and metering information alarm settings on the main water system, saving more than 26 megalitres of water per annum;
- Water audits of all campus cooling towers to improve operational efficiency and reduce water wastage;
- Continued upgrading of toilets and showers to incorporate high efficiency water saving fixtures and fittings;
- The planting of drought tolerant grasses and plants; and

 Preparation of Water Management Action Plans (WaterMAPS) as required by the Victorian Environment Protection Authority for Caulfield, Clayton, Gippsland and Peninsula campuses. Parkville Campus was also included voluntarily.

Waste

Priority: as a Waste Wise accredited institution, the University is committed to generating zero waste to landfill

The waste reduction strategies focused on ensuring recycling facilities were conveniently located across all campuses, reducing waste streams at the source and raising awareness of recycling and waste minimisation. At least four waste audits were conducted at every campus during the year, with the latest audits showing improvements in recycling by over 10 per cent.

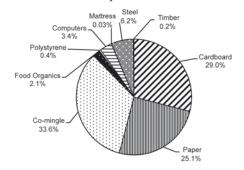
Infrastructure for waste and recycling continued to be installed at all campuses, with the pairing of bins to ensure there was a convenient option to recycle at the point of waste disposal. The University received funding from the Australian Food and Grocery Council to upgrade the recycling bin signage on all campuses.

The University conducted two furniture and equipment cleanout campaigns. The aim of the campaigns was to encourage reuse and recycling. Old furniture and equipment was collected centrally and then offered back to University departments. The estimated purchase price of the redistributed furniture was \$92,000. The remaining unwanted furniture and equipment was sorted into recyclable components and landfill waste. The campaigns successfully diverted approximately 50 per cent of the waste collected from landfill.

During September a recycling education campaign was conducted to clearly demonstrate what materials were recyclable. Public waste audits were conducted by students outside a number of central buildings as a means of highlighting recycling and waste minimisation. The campaign resulted in the collection of an additional 2.3 tonnes of recyclable co-mingled waste (bottles, cans, and food containers) in September compared to the previous month.

The University produced 4378 tonnes of waste in 2009, 984 tonnes of which was recycled. The amount of waste recycled increased from 16 per cent in 2008 to 22 per cent in 2009. The contributions to recycled waste are shown in Figure 6 (GRI Indicator EN22: Total weight of waste by type and disposal method).

Figure 6: Contributions to Recycled Waste in 2009



Notes:

- 1. Based on data from Monash University's waste collection companies for the period January - December 2009.
- 2. National Greenhouse Accounts Factors (January, 2008) conversion factors were used.

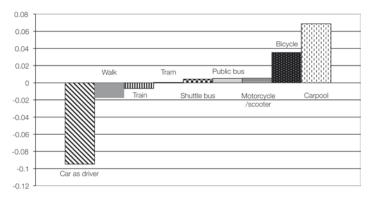
Sustainable transport

Priorities: to improve sustainable transport options for staff and students; to reduce greenhouse gas emissions associated with transport; to reduce the number of vehicles with single occupants commuting to Monash University.

The Monash Transport Strategy aims to reduce greenhouse gas emissions associated with travelling to University campuses through a shift away from single occupant vehicles towards sustainable alternatives, such as public transport, carpooling, and walking and cycling, while reducing the need to travel in general.

The annual staff and student transport survey results showed a marked reduction in single occupant vehicles (down from 38 per cent in 2008 to 29 per cent in 2009) and a significant increase in cycling (up from 2 per cent in 2008 to 6 per cent in 2009). Carpooling also increased significantly, whilst all other transport modes remained steady. The change in transport mode shares from 2008 to 2009 is shown in Figure 7.

Figure 7: Percentage shift in mode of transport used by commuters to Monash University campuses between 2008 and 2009



Source: 2009 Annual staff and student transport surveys, The Office of Environmental Sustainability

To improve the infrastructure supporting bike use and create a culture of bike riding a range projects were undertaken. Projects included the installation of additional bike loops outside key buildings and activity areas and the launch of bike share schemes for residential students.

The number of free parking spaces for car pooling vehicles remained at 612 spaces. Carpooling was actively promoted to staff and students and the number of people registering for carpooling increased by 26 per cent to 6171 registered users. An improved online carpooling and matching service was launched on the my.monash portal.

A free intercampus shuttle bus service was provided between campuses. A new service from the Frankston Railway Station to the Peninsula campus was introduced. Patronage of the shuttle services increased by 21 per cent from 2008, with approximately 546,000 trips made using the service.

As part of the 2009–2011 shuttle bus contract, the University required the bus provider to reduce the greenhouse gas emissions from the bus fleet over the period of the contract. To achieve this reduction two new Euro 5 standard city buses were introduced for the Clayton - Caulfield route during 2009.

Monash University continued to advocate for greater public transport to the campuses through campaigns such as the Rowville Rail Campaign, as well as various regional bus reviews and the Frankston Transport Management Association.

To promote sustainable transport options to staff and students the University ran a Sustainable Transport month from mid-September to mid-October. The month included events such as National Ride to Work Day and Around the Bay In a Day bike ride.

Motor vehicles

Between 2006 and 2009 the number of vehicles in the fleet decreased by 15 per cent and the total litres of fuel used decreased by 28 per cent. The number of hybrid vehicles in the fleet increased again in 2009 with 38 included in the fleet. The number of six cylinder vehicles in the fleet decreased, with the number of four cylinder cars now out numbering the six cylinder cars. Further fleet statistics are listed in Table 4.

A new centrally-managed fleet vehicle system was implemented. The system enabled fleet vehicles to be used more efficiently and reduced the fleet pool by 25 vehicles. The University also purchased nine electric buggies for use on campuses which replaced nine vehicles in the Facilities and Services division and Monash Residential Services.

The majority of vehicles purchased by Monash were sourced from companies with Australian-based manufacturing plants. Most vehicles purchased also used unleaded fuel, with some special-purpose vehicles using diesel.

Table 4: Monash fleet statistics 2006-2009 (excluding novated leases)

Category	2006	2007	2008	2009
Number of vehicles	435	394	413	370
Percentage of fleet vehicles in Greenfleet	97%	99%	99%	98%
Number of LPG vehicles	5	5	4	4
Number of diesel vehicles	no data	39	45	34
Number of hybrid vehicles	7	20	31	38
Number of eight-cylinder vehicles	3	2	0	0
Number of six-cylinder vehicles	303	272	285	130
Number of four-cylinder vehicles	118	120	128	136
Number of 4WDs	20	21	31	26
Total fuel use (litres)	733,308	689,108	655,010	526,764

Note:

Some vehicles were counted in more than one category. Source: Strategic Procurement Group, Monash University.

Green information technology

Priority: to reduce the environmental impacts of information and communication technologies across the University

It is estimated that IT infrastructure and services at Monash University contributed to approximately 17 per cent of the University's electricity consumption and this proportion is likely to increase over time. The Monash Green IT Committee identified five major areas for improvement in 2009 including:

- Development of key performance indicators (KPIs), measurement techniques and benchmarking opportunities to measure the environmental performance of IT;
- · Reduction of energy associated with IT;
- Increase in the recycling of electrical equipment;
- Increase in the use of video conferencing services (as an alternative to travelling); and
- Fostering environment sustainability as a key agenda in the broad University IT community.

A major project was commenced to establish a joint data centre with Monash University, the University of Melbourne and RMIT University which has the opportunity to significantly reduce duplication and wastage, and provide major savings in energy consumption. The air conditioning infrastructure supporting the existing data centre was replaced in 2009 and will improve the energy efficiency of the data centre.

The PC faxing project was implemented to support staff to send faxes via email rather than using fax machines and paper. It is estimated that this project will save the University over 120,000 pages of paper per year. As part of this project 640 redundant fax machines were collected and recycled. Similarly, with the rollout of the new campus phone system (Voice over IP) the redundant old phones were collected and recycled.

To engage staff to reduce the environmental impact of IT, the IT planning and project documentation was updated to include environmental considerations.

The number and usage of video conferencing facilities at Monash continued to increase in 2009 providing a practical alternative to travelling between campuses, interstate and internationally.

Procurement

The implementation of the Procurement Framework in the previous year, including a comprehensive set of guidelines and procedures, has delivered savings of \$9.3 million in 2009. The savings were achieved in two main areas: \$3 million as a result of direct Category Management on an annual spend of \$36.6 million and \$6.3 million via large project savings on an annual spend of \$53 million. The savings achieved in 2009 represented a \$5.2 million increase over the previous year.

In addition to the increased savings achieved via Strategic Procurement in 2009, there was increase of preferred suppliers by 6 per cent, resulting in improved purchasing processes and improved value to the University.

ENVIRONMENTAL PERFORMANCE

In 2009 a 30 per cent environmental evaluation weighting for purchases greater than \$200,000 was implemented. Specific environmental criteria were developed for each of the purchases focusing on the environmental performance of the organisation offering the product or service and the impact the product or service will have on the University's environmental performance.

Green purchasing options including Fair Trade and the Earth Saver range of products continued to be supported through student and staff engagement programs.

Paper

Priorities: to decrease overall volume of paper purchased; to increase percentage of recycled content (>80%) paper purchased.

The main paper purchasers for Monash University (including Monash Libraries, Monash Print Services, Gippsland Campus and Corporate Express) succeeded in reducing the volume of paper consumed by 24,046 reams (twelve per cent) between 2008 and 2009 (see Table 5). The proportion of purchased paper containing recycled content increased by 10 per cent over this period.

Table 5: Volume of A4 paper showing percentage of recycled content purchased from January to December, for 2007 - 2009

	2007	2008	2009
Proportion of paper with recycled content	72%	87%	95%
Total reams of paper purchased	178,422	198,085	176,480

Notes:

- 1. 2009 data includes 3.25% additional colour paper.
- Data is from Monash Print Services, Gippsland campus, Monash Libraries and Corporate Express.
- 3. Of the paper that contains recycled content, recycled content varied between 10 per cent and 100 per cent.

The built environment

Priority: to incorporate ESD into all new buildings and refurbishments

Incorporating environmental design into the University's new and existing buildings and campus infrastructure remains a priority. A comprehensive environmental design assessment tool was used on a range of existing campus buildings and infrastructure. The assessment tool benchmarks Monash buildings in their current condition and assesses the improvement opportunities. ESD assessments of the libraries and medical precinct were undertaken to benchmark their current condition and assess improvement opportunities. A GreenStar environmental "As Built" rating of 5 stars was established and this applies to all new building projects. The integration of environmental design principles and practices was a fundamental aspect of the campus master-planning and building asset management processes.

Legislative reporting

Priority: to be fully compliant with federal and state environmental legislation reporting requirements

The University has complied with the legislative reporting requirements outlined in the following state and federal legislation:

- Energy Efficiency Opportunities Act 2006 (Cwth)
- Energy Efficiency Opportunities Regulations 2006 (Cwth)
- Environment Protection Act 1970 (Vic)
- Environment Protection (Prescribed Waste) Regulations 1998 (Vic)
- National Greenhouse and Energy Reporting Act 2007 (Cwth)
- National Greenhouse and Energy Reporting Regulations 2008 (Cwth)
- National Greenhouse and Energy Reporting (Measurement) Determination 2008 (Cwth)
- Environment Protection & Biodiversity Conservation Act 1999 (Cwth)
- Water Act 1989 (Vic)
- Water (Resource Management) Regulations 2007 (Vic)
- Water Industry Act 1994 (Vic)
- Water Industry Regulations 2006 (Vic)

Monash South Africa

The Society of Monash University Geographers and Environmentalists was formed in 2009 by a group of geography and environmental science students who identified a need to promote environmental consciousness within Monash South Africa campus. The Society was successful in initiating a range of environmental programs including introducing the first stage of recycling at the campus and holding a number of events to increase environmental awareness with staff, students and the external campus community. Earth Hour was promoted and practised on campus, where the campus operated largely without electricity. The environmental campaign slogan of "Greening up our act" was also widely promoted on campus.

The Society also organised a sustainable workshop for Oasis Faithworks (a Non Governmental Organisation funded by the National Lottery Distribution Trust Fund). Oasis aims to create environmental awareness and appreciation within the local area by educating the citizens to become community leaders and carry forth this knowledge to their community.

Sunway campus, Malaysia

Sunway Campus, Malaysia implemented a variety of environmental initiatives in 2009. Procedures for the safe storage, use and disposal of chemicals were developed, as well as emergency procedures for chemical spills. Recycling bins were purchased to support the waste management program. A new campus environment committee was formed to lead improvement in the environmental performance of the campus. The Committee reviewed the environmental programs at the Australian campuses and developed an action plan for 2010.

Statements of compliance

Compliance with the building and maintenance provisions of the *Building Act 1993*

The Facilities and Services Division was responsible for all buildings, grounds and service infrastructure at Victorian campuses. Campusbased Facilities and Services managers arranged refurbishment and major maintenance in existing buildings, while Capital Works Branch managed all new building construction.

Set out below are the responses relevant to the building and maintenance provisions of the *Building Act 1993*:

- The University, by engaging independent building surveyors, ensured that all works requiring building approval had plans certified and on completion had Certificates of Occupancy issued in compliance with the Building Act 1993; and
- Works such as building maintenance, replacement of equipment, civil works and landscaping were indicative of projects exempt from the 10-year liability.

Monash University continued the development and maintenance of its infrastructure with an emphasis on efficient, low maintenance, safe and environmentally sound facilities.

Compliance - major works

The following section details the development of new buildings and major refurbishments of existing buildings during 2009.

Alfred Hospital

Work on the new \$18 million Alfred Centre for the Faculty of Medicine, Nursing and Health Sciences was completed in the third quarter of 2009. The fit out of levels five and six of the Centre replaced dilapidated staff accommodation and teaching spaces in an existing building.

Caulfield campus

A refurbishment of level 1 of Building F to convert it to gallery space for the Monash University Museum of Art commenced. A project budget of \$5.25 million was allocated and, in tandem with the Faculty of Art and Design galleries and spaces, will complete the art and design precinct at Caulfield campus.

Master planning activities are also underway for the Caulfield campus. A design team has been appointed with the brief to develop a 20 year

development framework for the campus. Works are progressing well with a completion scheduled for mid 2010.

Clayton campus

Construction of the Science, Technology, Research, and Innovation Precinct (STRIP) Stage Two, providing 17,200square meters of space in two four-storey buildings, was completed in March 2009. This project is part of the overall \$116 million project for the School of Biomedical Sciences, Nursing and Health Sciences and the Australian Regenerative Medicine Institute.

A \$75 million redevelopment of the Robert Menzies Building is underway, with Stage 1 works consisting of new elevators, stairways, building services and ground floor arrival/foyer space. Future stages will incorporate the refurbishment of office accommodation and development of state-of-the-art teaching spaces throughout the 29,000 square metres building and run over a five year period.

Development of a new 120-place Childcare Centre adjacent to the University's Clayton campus is underway and it is anticipated that the \$4.91 million project will be completed in January 2010.

Works are nearing completion on the Melbourne Centre for Nanofabrication, the Victorian node of the Australian Nanofabrication Facility, located on the south side of the Australian Synchrotron site. A construction budget of \$21.5 million has been allocated from the total funding available, which has been provided by both Victorian and Commonwealth governments and participating institutions. The project is scheduled for completion in early 2010.

Design work on the New Horizons centre is well underway. This exciting initiative was established to transform the future of manufacturing through the development of new paradigms in science and engineering research. The project budget is \$140 million, partly funded by the Federal Government through the Education Investment Fund. Early works have also commenced on site preparation in readiness for a commencement of the major works in late 2010.

Master planning activities for the Clayton campus are currently underway. A design team with a brief to develop a 20 year development framework for the campus has been appointed. Completion of this project is scheduled for the last quarter of 2010.

Gippsland campus

Design work is underway on the development of a new residential building for 50 students. The project budget of \$4 million was partly funded by the Victorian Government through the Capital Development Pool program. Works are scheduled for completion in late 2010.

Parkville campus

Work was completed on a 1,300 square metres fit out of Building 404 for the Monash Institute of Pharmaceutical Science. The project budget was \$5.4 million.

ENVIRONMENTAL PERFORMANCE 35

Financial performance

Report on financial operations

The consolidated result after tax and outside equity interests for Monash University and its controlled entities is a surplus of \$133.3 million for 2009 compared to a loss of \$14.9 million in 2008 which included \$91.3 million impairment of available for sale assets. The result provides an operating margin of 9%, which is above the DEEWR benchmark of 3% to 5%. There is no impairment of available-for-sale assets in 2009 (2008, \$91.3 million).

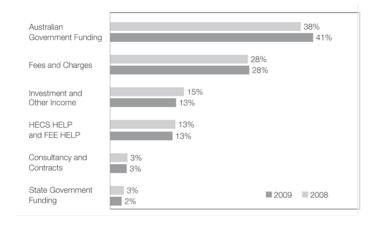
In 2009, the group earned revenue of \$1,485.2 million (increase of \$167.0 million) and incurred expenses of \$1,351.9 million (increase of \$110.1 million). Note that investment income is significantly lower in 2009, which is predominantly a result of the global financial crisis, although we saw some recovery in the latter part of 2009.

The 2009 result has been achieved with increased student fee revenue, largely from international students and increased government funding. Government funding includes a significant allocation from the Teaching & Learning Capital Fund and Education Investment Fund in 2009, which is a contribution towards capital works, and associated infrastructure.

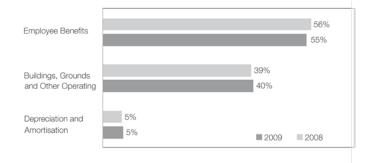
The most significant movement in expenses is an increase in Employee Benefits of \$51.3 million, which relates to salary rises from enterprise bargaining, annual salary increases and an increase full time equivalent staffing numbers.

The University maintained a good cash position in 2009, including repayments in borrowings of \$17.8 million. A revaluation undertaken in 2009 is reflected in the increased value of property, plant and equipment.

Revenues



Expenses



Statement of financial performance for the year ended 31 December

	2005 \$million	2006 \$million	2007 \$million	2008 \$million	2009 \$million
Revenue from continuing	operations	3			
Australian Government Funding	346.5	401.0	437.4	503.5	604.6
HECS HELP and FEE HELP	132.7	147.0	161.9	172.6	186.4
State Government Funding	15.2	37.2	52.9	37.2	33.7
Consultancy and Contracts	68.2	40.0	42.1	45.3	48.9
Fees and Charges	268.0	296.9	328.5	364.7	414.2
Investment Income	47.8	43.6	168.7	55.4	30.5
Other Revenue	162.3	212.2	197.9	139.5	166.9
	1,040.7	1,177.9	1,389.5	1,318.2	1,485.2
Expenses from continuing	operation	ıs			
Employee Benefits	543.4	623.0	650.5	694.4	745.7
Depreciation and Amortisation	52.3	58.1	60.0	62.9	71.5
Buildings and Grounds	25.5	25.6	33.7	33.1	32.5
Other Operating	361.9	410.6	469.4	451.5	502.2
	983.1	1,117.3	1,213.7	1,241.8	1,351.9
Operating result before impairment of available-for-sale assets and before income tax	57.6	60.6	175.8	76.4	133.3
Impairment of available- for-sale assets	-	-	-	91.3	-
Operating result before income tax	57.6	60.6	175.8	(14.9)	133.3
Income Tax	2.5	2.9	4.3	_	_
Outside Equity Interest	3.2	(2.0)	2.4	_	_
Net Operating Result attributable to Monash	51.9	59.7	169.1	(14.9)	133.3
Net Operating Margin	5.0%	5.1%	12.2%	-1.1%	9.0%

Statement of financial position as at 31 December

	2005 \$million	2006 \$million	2007 \$million	2008 \$million	2009 \$million
What the Monash Group of	owns				
Property, Plant and Equipment	1,309.9	1,443.0	1,496.4	1597.4	1,752.2
Available-for-sale financial assets	274.0	310.8	325.2	243.6	297.1
Deferred Government Superannuation Contributions	156.5	148.8	137.0	139.1	158.5
Other	276.8	279.5	393.3	382.5	418.6
	2,017.2	2,182.1	2,351.9	2,362.6	2,626.4
What the Monash Group of	, -	2,182.1	2,351.9	2,362.6	2,626.4
What the Monash Group of Borrowings	, -	2,182.1 268.6	2,351.9 307.2	2,362.6 336.1	2,626.4 319.1
·	owes	,	,	,	,
Borrowings	owes 262.2	268.6	307.2	336.1	319.1
Borrowings Provisions Deferred Employee Benefits for	262.2 105.7	268.6 114.1	307.2	336.1 136.3	319.1 146.8
Borrowings Provisions Deferred Employee Benefits for Superannuation	262.2 105.7 156.5	268.6 114.1 148.8	307.2 123.8 137.0	336.1 136.3 139.1	319.1 146.8 158.5

37

FINANCIAL PERFORMANCE

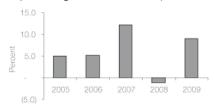
Cash flow statement for the year ended 31 December

	2005 \$million	2006 \$million	2007 \$million	2008 \$million	2009 \$million
Net cash inflows from operating activities	48.6	64.5	93.3	141.5	188.9
Net cash outflows from investing activities	(107.1)	(98.7)	(125.9)	(159.3)	(150.9)
Net cash inflows/ (outflows) from financing activities	79.6	6.6	35.9	32.6	(17.4)
Net increase/decrease in cash assets held	21.1	(27.6)	3.3	14.8	20.5

Operating Margin

20	05	2006	2007	2008	2009
5	.0	5.1	12.2	(1.1)	9.0

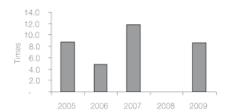
The Operating Margin is defined as the total operating surplus attributable to the group as a percentage of total revenue. (Benchmark is 3% to 5%).



Interest Coverage

2005	2006	2007	2008	2009
8.8	4.9	11.9	0.0	8.7

This expresses the number of times the group result (before interest expense) covers the interest expense (Benchmark is 3 times).



Statement on risk management

The University Council's risk management strategy is to centralise the coordination and monitoring of risk management and to devolve the operational management of risk to the Divisional level. The Audit Committee monitors the adequacy of arrangements in place to ensure that risks are effectively managed across the University and that risk management is appropriately embedded in the University's planning and budgetary process.

The Audit and Risk Management Office in the Vice-Chancellor's Division is an independent appraisal function with overall responsibility for the coordination of risk management across the University. This office assists management to identify, assess and mitigate risk to the achievement of their goals in accordance with the University's Strategic Plan.

The University has implemented a risk management framework in line with the Australasian Risk Management Standard (AS/NZS 4360:2004) to support the University Council's delegation of responsibility for risk management. This framework is designed to ensure the effective management of risk and to integrate risk management into the University's planning process.

Division heads are responsible for:

- Reviewing and updating their risk profile to reflect the status of actions taken to address identified risks and to include new and emerging risks:
- Assessing risks and developing risk treatment strategies incorporated into their divisional operational planning and budgetary cycle; and
- Appointing a risk coordinator to promote a risk awareness culture and good risk management practices.

The Audit and Risk Management Office is responsible for:

- Providing overall support, training and assistance across the University as required;
- · Reviewing the Divisional risk profiles; and
- Consolidating the University's risk profile.

The University's risk profile is reviewed by the Senior Management Team, Audit Committee and Council at least annually.

All proposals for new major projects and ventures are submitted to the University Council for approval, with an accompanying detailed risk assessment and risk management plan. This process Is supported by templates and guidelines developed by the Audit and Risk Management Office.

Attestation on compliance with the Australian/New Zealand Risk Management Standard

I, Professor Ed Byrne, certify that Monash University has risk management processes in place consistent with the Australian/New Zealand Risk Management Standard. Risk assessment and treatment strategies enable the University to manage its risk exposures. The Audit Committee verifies this assurance. The risk profile of Monash University has been reviewed within the last 12 months.

EBJne.

Professor Ed Byrne, AO Vice-Chancellor and President Monash University 24 March 2010

Risk analysis - controlled entities

The following table is an indicative summary of the risks related to controlled entities of the University where Monash had a capital investment in excess of \$100,000 or where the entity had revenue of more than \$500,000.

Controlled Entity	Objects	Investment \$	Turnover \$'000
	Education activities on behalf of Monash University	500,000	66,445
Pty Ltd	Marketing and promotion of commercially viable projects developed predominantly by Monash University	11,962,000	122
Africa Limited/ Monash Educational	Operation of Monash University's South African campus in Roodeport, Johannesburg	6,000,000	18,780
Foundation Trust	Generation of investment income for the future benefit of Monash University	Nil	16,766
Trust	Generation of investment income for the future benefit of Monash University	10,000	482

All companies had some exposure to risk, but in the context of Monash University's asset base the level of financial and reputational risk was modest. Monash University and its controlled entities had a suite of policies designed to mitigate risk. These included:

- Regular monitoring of controlled entities' performance and outlook;
- Crisis management and recovery processes;
- Occupational health and safety policies;
- Business continuity strategic plan;
- · Physical security;
- Good staff management, training and development practices with a sound staff selection process;
- Segregation of duties; and
- Financial delegation policy.

Statement on allocation of public funds

Public funds allocated to the University were allocated to the purposes specified by the government or other funding body.

Major financial and performance statistics

Major financial results

	2005 \$'000	2006 \$'000	2007 \$'000	2008 \$'000	2009 \$'000
Net result*	51,872	59,720	169,127	(14,867)	133,263
Revenue	1,040,709	1,177,919	1,389,477	1,318,181	1,485,248
Expenses	983,103	1,117,313	1,213,692	1,333,048	1,351,985
Assets	2,017,220	2,182,146	2,351,841	2,362,614	2,626,412
Liabilities	648,990	656,446	678,471	736,472	745,319
Equity	1,368,230	1,525,700	1,673,370	1,626,142	1,881,093

^{*} After tax and outside equity interests

Consultants

Name/description of service

The University engaged a wide range of consultants to assist in the implementation of new systems, and to provide advisory services and information for business developments and a variety of research projects. The table below lists the consultants used by the University and the fees paid for their services during the year ended 31 December 2009.

	•	Commitments
McGauran Giannini Soon Pty Ltd Provide professional infrastructure development and master planning services	1,095,115	979,746
Aurecon Pty Ltd Advice and project management for redevelopment of Menzies building	983,914	860,635
R C Potok & Co Supervise, facilitate and oversee the performance of the Commonwealth NTRB project	560,079	229,301
Ineum Consulting Consulting support on the Financial Services Enhancement project	507,209	168,031
Bureau Veritas Asbestos management service	473,815	385,676
Streamline Solutions Strategic direction reviews	380,517	N/A
Strategic Project Partners Pty Ltd Strategic advisory services	341,918	6,068
Solutions At Work Pty Ltd Provision of industrial relations advice and assistance	300,268	22,663
Phillips KPA Pty Ltd Campus planning advisory services	274,713	70,045
The Social Research Centre Pty Ltd Social Cohesion Project services	271,000	N/A
Irwin Consult Pty Ltd Building review services	252,266	184,416
Marlow Hampshire Pty Ltd Preparation and facilitation of the Leadership in Action program	237,044	8,173
Southern Computing Services Pty Ltd Provide expert program management for the technical implementation of an IT project	232,236	134,344
KPMG Business and taxation advisory services	350,976	N/A
Interactive Courseware Pty Ltd Provide various human resources professional services	187,787	N/A
Insightrix Student Development program	171,682	6,771

Name/description of service	\$	Future
Name/ description of service	Ψ	Commitments
Moore Stephens Business and taxation advisory services	158,640	233,420
Argusfarg Pty Ltd Provide academy initiatives and human resources advisory services	152,464	74,785
IPP Consulting Pty Ltd Multiple information database projects	152,320	86,880
Centre For Leadership and Management Professional development training	152,057	87,960
Voice Project Pty Ltd Conduct staff attitude survey	150,353	N/A
Heidrick & Struggles Aust Ltd Provide recruitment service	150,321	40,000
Talent2 International Ltd Provide various human resources services	150,050	147,100
Andrew Parbury & Associates Pty Ltd Multiple business reviews	145,575	40,500
Massaro Consulting Pty Ltd Consult and advise on strategic directions	142,520	41,260
Weyland Consulting Provide recruitment service	120,867	16,350
The Cranlana Programme Provide training programs for undergraduate students	120,000	N/A
Xact Project Consultants Pty Ltd Facilities strategy assessment	119,908	58,113
Organisations That Matter Provide various student development services	117,464	16,862
Worklogic Consulting Pty Ltd Provide Academic Performance Standard Project	105,160	90,080
PPC Worldwide Provide Employee Assistance Program services	103,552	77,382
Subtotal (> \$100,000)	8,661,790	
269 Consultancies < \$100K	9,398,080	
Total Consultancies	18,059,870	

Statement on compulsory non-academic fees

As a result of the implementation of the *Higher Education Support Amendment (Abolition of Compulsory Upfront Student Union Fees) Act 2005*, the University was not able to charge students a compulsory amenities fee for the delivery of student services of a non-academic nature during the year.

Compliance index

The Annual Report of Monash University was prepared in accordance with:

FMA	Financial Management Act 1994
FRD	Financial Reporting Directions
SD	Directions of the Minister for Finance issued under section 8 of the <i>Financial Management Act 1994</i>
AAS	Australian Accounting Standards
AASB	Australian Accounting Standards Board
ETRA 2006	Education and Training Reform Act 2006
PAEC	Decision of Public Accounts and Estimates Committee of Parliament
RUG	Victorian Government response to the Review of University Governance
ESOS	Education Services for Overseas Students Act 2000
DEEWR	Department of Education, Employment and Workplace Relations

FINANCIAL PERFORMANCE 39

Future

	s prepared to facilitate identification of complian osure requirements.	Ce WILII	Clause	Disclosure	Page
	·		RUG	Statement that public funds have been allocated to purposes specified by government or other public	39
Clause	Disclosure	Page		funding body	
Report of opera FRD 22B		1 00	RUG	Monash University Council risk management strategy	38
SD 4.2(g), (h)	General and financial information	1–92	ESOS	Compliance with the Education Services for	26
SD 4.2(j)	Letter of Transmittal, including signature of chancellor and date of Monash University Council meeting that approved annual report	2	L303	Overseas Students Act 2000 and the National Code of Practice for Registration Authorities and Providers of Education and Training to Overseas	20
FRD 10	List of relevant clauses of Victorian legislation with	39–41	DEEMD	Students (National Code 2007)	00.04
General informa	statutory disclosure requirements ation		DEEWR	Internal student and staff grievance procedures and number of complaints made to and investigated by the Ombudsman	23–24 27
DEEWR	Report of members of Monash University Council	4–8	DEEWR	Website address for the current and previous	27
FRD 22B	Manner of establishment and relevant minister	4		annual reports	
FRD 22B	Objectives, functions, powers and duties	4	Financial statem		
FRD 22B	Nature and range of service provision	4	FRD 07A	Early adoption of authoritative accounting pronouncements	NA
FRD 22B	Governance and administrative structure	9–10	FRD 11	Ex-gratia payments incurred and written off during	NA
FRD 22B, DEEWR	Names of the members of the Council and their method of appointment, term of office, years	5–8		the reporting period	
DLLVVN	served on Council, qualifications and experience,		FRD 17A	Long service wage inflation and discount rates	53
	membership of other boards, information on the Committees of the Council, number of meetings		FRD 19	Private Provision of Public Infrastructure	NA
FRD 22B,	attended by each member Indemnity of Council members and senior officers	8	FRD 21A(1)(a)	Name of each person holding the position that meets the definition of a responsible person of the reporting entity, at any time during the reporting	73–74
DEEWR	Name of the contract of Manager Lieb and the Audit	7		period	
FRD 22B FRD 22B	Names of members of Monash University Audit Committee and chief executive Names of senior office holders and brief	7	FRD 21A(1)(b)	Total remuneration of all responsible persons received or receivable in connection to their employment	73–74
FRD 22B	description of each office Charts setting out organisational structure	9–10	FRD 21A(1)(c)	Remuneration of responsible persons in bands of \$10,000	73–74
FRD 22B	• •	21–22	FRD 21A(1)(d)	Table disclosing the aggregate amount of related	73, 77
FRD 22B	Workforce data for current and previous year and statement on application of merit and equity principles	24–25	FRD 21A(2)(a)	party transactions at the reporting date Total remuneration of all executive officers	73–74
FRD 22B	Statement on occupational health and safety	24	FRD 21A(2)(b)	Base and actual remuneration of executive officers	73–74
Financial year i	matters, and performance measures		FRD 21A(2)(c)	Application of accrual principles in determining remuneration levels	73–74
FRD 22B	Summary of financial results with previous four- year comparatives	37	FRD 22B, DEEWR	Indemnity of Council members and senior officers	8
FRD 22B	Summary of significant changes in financial position	NA	FRD 22B	Statement that declarations of pecuniary interests have been duly completed by all relevant officers	41
FRD 22B DEEWR	Operational objectives and performance including significant activities and	1–92	FRD 22B	and are available on request Details of shares held by a senior officer as	41
FRD 22B	achievements Major changes or factors affecting the achievement	NA	1110 220	nominee or held beneficially in a statutory authority or subsidiary or in a company with which the University has significant commercial dealings and	
EDD 00D	of operational objectives	7.5		are available on request	
FRD 22B	Events subsequent to balance date which may have a significant effect on operations in	75	FRD 25	Victorian industry participation policy	NA
FRD 22B	subsequent years Full details of each consultancy > \$100,000	39	FRD 26A	Accounting for VicFleet motor vehicle lease arrangements on or after 1 February 2004	NA
FRD 22B	Number and total cost of consulting engagements,	39	FRD 102	Inventories	51, 62
	each costing < \$100,000		FRD 104	Foreign currency	50
Other relevant i			FRD 106	Impairment of assets	50
FRD 22B	Application and operation of the Freedom of Information Act 1982	26	FRD 107	Investment properties	53, 64
FRD 22B	Compliance with the <i>Building Act</i> 1993	34	FRD 109	Intangible assets	51–52 67
FRD 22B	Compliance with section 104 of the <i>Whisteblowers</i>	27	FRD 110	Cash flow statements	48
	Protection Act 2001		FRD 112A	Defined benefit superannuation obligations	75
FRD 22B	Statement that other relevant information is available on request	41	FRD 113	Investment in subsidiaries, jointly controlled associates and entities	79–80
FRD 22B	Statement on implementation and compliance with National Competition Policy, including the	27	FRD 114	Financial instruments disclosure	81–85
	Competitive Neutrality: A Statement of Victorian Government Policy and any subsequent reforms		RUG	Summary table of the financial performance of the University's associates and commercial ventures	80
FRD 22B	Summary of environmental performance	29–35	FMA 1994 49(a)	The financial statements contain such information	49
ETRA 2006	Statement on compulsory non-academic fees, subscriptions and charges	39		as is required by the Minister The financial statements were prepared in a	49
	Statement on significant international initiatives and		(b)	manner and form approved by the Minister	.0

Clause	Disclosure	Page
FMA 1994 49(c)	The financial statements present fairly the financial transactions of the University during the financial year to which they relate	92
FMA 1994 49(d)	The financial statements present fairly the financial position for the University as at the end of that year	92
FMA 1994 49(e)	The financial statements are certified by the accountable officer for the University in the manner approved by the Minister	92
SD4.2(a)	The financial statements are prepared in accordance with Australian Accounting Standards (AAS and AASB standards) and other mandatory professional reporting requirements (including Urgent Issues Group Interpretations Views)	49
SD4.2(a)	The financial statements are prepared in accordance with Financial Reporting Directions	49
SD4.2(a)	The financial statements are prepared in accordance with Business Rules	49
SD4.2(b)	Income statement	44
SD4.2(b)	Balance sheet	46
SD4.2(b)	Statement on recognised income and expense	44
SD4.2(b)	Cash flow statement	48
SD4.2(b)	Notes to the financial statements	49–91
SD4.2(c)	Fair representation of financial transactions and position	92
SD4.2(c)	The financial statements are prepared in accordance with financial reporting directions	92
SD4.2(c)	Compliance with Australian accounting standards	92
SD4.2(d)	Amounts in financial statements are rounded to the nearest thousand dollars	49
SD4.2(e)	Declaration by authorised officers that the financial statements have been reviewed by Monash University Council	92
SD4.5.5	Attestation on compliance with the Australian/New Zealand Risk Management Standard	38
DEEWR	The financial statements comply with the Financial Statement Guidelines for Australian Higher Education Providers for the 2009 Reporting Period issued by DEEWR	92

Other relevant information available on request

Additional information is available on request about the following topics, subject to the provisions of the *Freedom of Information Act 1982*:

- FRD 22B Statement regarding declaration of pecuniary interest: contact Ms Karen Haywood, Divisional Director Human Resources Division, telephone +61 3 9902 9675, karen.haywood@adm.monash.edu.au
- FRD 22B Shares held by senior officers: contact Mr Tony Calder, Director – Executive Services, telephone +61 3 9905 2010, anthony. calder@adm.monash.edu.au
- FRD 22B Publications: contact Mr Paul Guerra, Acting Divisional Director – Marketing and Student Recruitment, telephone +61 3 9903 4832, paul.guerra@adm.monash.edu.au or visit www.monash.edu/ pubs
- FRD 22B Changes in prices, fees, charges, rates and levies: contact Mr Reynold Dias, Divisional Director – Financial Resources Management Division, telephone +61 3 9905 6356, reynold.dias@ adm.monash.edu.au
- FRD 22B Major external reviews: contact Mr Tony Calder, Director

 Executive Services, telephone +61 3 9905 2010, anthony.calder@adm.monash.edu.au
- FRD 22B Major research and development activities: contact Professor Edwina Cornish, Office of the Senior Deputy Vice-Chancellor and Deputy Vice-Chancellor (Research), edwina.cornish@ adm.monash.edu.au, telephone +61 3 9905 9301

- FRD 22B Overseas visits: contact Mr Tony Calder, Director Executive Services, telephone +61 3 9905 2010, anthony.calder@adm.monash.edu.au
- FRD 22B Major promotional, public relations and marketing activities: contact Mr Paul Guerra, Acting Divisional Director – Marketing and Student Recruitment, telephone +61 3 9903 4832, paul.guerra@adm.monash.edu.au or visit www.adm.monash.edu/ advancement
- FRD 22B General statement on industrial relations and details of time lost due to industrial disputes and accidents: contact Ms Karen Haywood, Divisional Director – Human Resources Division, telephone +61 3 9902 9675, karen.haywood@adm.monash.edu.au
- FRD 22B Major committees: contact Mr Tony Calder, Director Executive Services, telephone +61 3 9905 2010, anthony.calder@adm.monash.edu.au or visit www.adm.monash.edu/execserv

FINANCIAL PERFORMANCE 41

42

Financial statements

INCOME STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2009

		Cons	olidated	Monash	n University
		2009	2008	2009	2008
	Notes	\$000	\$000	\$000	\$000
Revenue from continuing operations:					
Australian Government financial assistance					
Australian Government grants	2	604,639	503,462	604,639	503,462
HECS-HELP - Australian Government payments	2	128,378	117,021	128,378	117,021
FEE-HELP	2	29,636	29,278	28,472	27,619
State and Local Government financial assistance	3	33,667	37,238	33,667	37,238
Non-Government financial assistance	4	44,682	44,231	43,717	46,956
HECS-HELP - Student Payments		28,406	26,277	28,406	26,277
Fees and charges	5	414,222	364,657	335,900	297,666
Investment revenue	6	30,488	55,419	35,506	50,884
Royalties, trademarks and licences	7	8,369	9,176	15,006	15,191
Consultancy and contracts	8	48,897	45,348	48,955	45,383
Other revenue	9	92,438	82,586	117,297	79,112
Share of net results of associates and joint venture entities		,		,	
accounted for using the equity method	21	2,046	1,314	-	-
Subtotal		1,465,868	1,316,007	1,419,943	1,246,809
Deferred Government Superannuation Contributions	38	19,380	2,174	19,380	2,174
Total revenue from continuing operations		1,485,248	1,318,181	1,439,323	1,248,983
Expenses from continuing operations:					
Employee benefits and on costs	10	745,705	694,357	709,825	662,031
Depreciation, amortisation and impairment	11	71,454	62,856	68,952	60,807
Repairs and maintenance	12	32,540	33,127	30,980	30,912
Finance costs	13	17,420	15,089	18,915	17,273
Bad and impaired receivables and investments	14	1,937	2,436	1,263	1,497
Assurance and other services	15	719	528	331	287
Other expenses	16	462,830	431,175	434,849	403,675
Subtotal		1,332,605	1,239,568	1,265,115	1,176,482
		, ,		, ,	
Deferred Employee Benefits for Superannuation	38 	19,380	2,174	19,380	2,174
Total expenses from continuing operations		1,351,985	1,241,742	1,284,495	1,178,656
Operating result before impairment of available-for-sale assets and before income tax		133,263	76,439	154,828	70,327
Impairment of available-for-sale assets	1 (m),33 (b)	-	91,306	-	61,633
Operating result before income tax		133,263	(14,867)	154,828	8,694
•	47	,	(, ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,
Income tax expense	17 	-		-	
Net operating result for the year	_	133,263	(14,867)	154,828	8,694
Net operating result attributable to minority interest		-	-	-	-
Net operating result attributable to members of			// · · · · · ·	4	
Monash University	34	133,263	(14,867)	154,828	8,694

The above Income Statement should be read in conjunction with the accompanying notes.

STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2009

		Cons	olidated	Monash	University
		2009	2008	2009	2008
	Notes	\$000	\$000	\$000	\$000
Operating result for the year		133,263	(14,867)	154,828	8,694
Other comprehensive income					
Gain on revaluation of land and buildings, net of tax	33	88,388	2,260	89,322	3,406
Change in fair value of available for sale financial assets, net of tax	33	45,655	(123,123)	28,188	(76,379)
Available-for-sale impairment losses transferred to the income statemen Reversal of impairment on sale of available-for-sale financial	t	-	91,306	-	61,633
assets	33	(9,805)	-	(5,214)	-
Exchange differences on translation of foreign operations	33	(2,550)	(2,804)	-	-
Total other comprehensive income	_	121,688	(32,361)	112,296	(11,340)
Total comprehensive income	_	254,951	(47,228)	267,124	(2,646)
Total comprehensive income for the year is attributable to: Monash University Minority interest		254,951 -	(47,228) -	267,124 -	(2,646)

The above Statement of Comprehensive Income should be read in conjunction with the accompanying notes.

BALANCE SHEET AS AT 31 DECEMBER 2009

			Cons	olidated	Monash	University
Current Assets			2009	2008	2009	2008
Current Assets		Notes	\$000	\$000	\$000	\$000
Current Assets	ASSETS					
Cash and cash equivalents 18 80,936 61,361 77,449 54,554 Receivables 19 69,294 51,503 67,748 57,083 Inventories 20 3,390 3,531 3,251 3,367 Other lasseds 27 81,148 90,760 - - Cher lasseds 27 248,346 227,322 160,841 135,257 Non-Current Assets 2 248,346 227,322 160,841 135,257 Non-Current Assets 2 248,346 227,322 160,841 135,257 Non-Current Assets 19 399 261 28,712 25,123 Investments in associates 21 14,482 11,812 8,867 6,703 Cher francial assets 22 29,707 243,591 185,677 14,831 Investments in associates 21 14,482 11,812 8,867 6,703 Cher francial assets 22 297,078 243,591 18,167 14,612						
Pechanyables 19		10	80.363	61 361	77 640	54 954
Inventories 20 3.390 3.531 3.251 3.367 1.00	•				•	
Other nancial assets 23 82,116 90,760 1- 1-0- Other assets 27 13,183 20,167 12,193 19,393 Total Current Assets 248,346 227,322 160,841 135,297 Non-Current Assets 8 248,346 227,322 160,841 135,297 Receivables 19 399 261 28,712 25,123 Investment properties 21 14,482 11,812 8,687 6,709 Other financial assets 22 297,075 243,991 185,167 148,311 Other financial assets 23 13,477 12,475 148,151 148,311 Univestment properties 24 53,224 57,406 17,9022 26,814 28,202 Property, plant and equipment 25 1,752,21 1,557,405 1,722,21 1,557,405 Other assets 27 12,256 12,621 1,262,51 1,259,10 Other assets 23 378,066 21,352,92 2,215,491 </td <td></td> <td></td> <td>-</td> <td></td> <td>· ·</td> <td></td>			-		· ·	
Other assets 27 13,183 20,167 12,193 19,393 Total Current Assets 248,346 227,322 160,841 135,297 Non-Current Assets 8 22 227,025 12,112 25,123 Receivables 19 399 261 28,712 25,123 Investments in associates 21 14,482 11,812 8,867 6,709 Available for-sale financial assets 22 297,075 243,991 18,167 148,381 Investment properties 24 53,244 57,402 28,84 28,202 Property, plant and equipment 25 1,752,231 1,597,406 1,709,282 1,555,405 Intargible assets 26 76,381 60,593 11,079 26,713 Other assets 27 12,266 12,597 158,511 139,131 Total Assets 28 28,812 2,502,612 2,502,612 2,215,491 1,987,015 Total Assets 28 7,933 93,522 122,15,					3,231	3,307
					12 102	10 202
Non-Current Assets	Office assets	21	13,163	20,107	12,193	19,393
Receivables 19 399 261 28,712 25,123 Investments in associates 11 14,462 11,812 8,667 6,709 Available-for sale financial assets 22 297,075 243,591 195,167 148,327 148,327 12,475 148,12	Total Current Assets	_ _	248,346	227,322	160,841	135,297
Investments in associates	Non-Current Assets					
Available-for-sale financial assets 22 297,075 243,591 185,167 148,321 Other financial assets 23 13,477 12,475 14,815 14,815 148,181 148,181 148,181 148,181 148,181 148,181 148,181 148,181 148,181 148,182 148,182 148,182 148,182 148,181 148,182 148,182 148,182 148,182 148,182 148,182 148,182 148,182 148,182 148,182 148,182 148,282 170,207 15,554,402 15,554,402 15,554,405 15,554,405 15,554,405 15,554,405 16,182 12,597 16,797 16,797 16,797 16,797 16,797 16,797 16,797 16,797 17,192,182 12,597 16,291 12,597 12,597 12,597 12,597 12,597 12,597 12,597 12,597 12,597 12,597 12,597 12,597 12,597 12,597 12,510 13,913 12,510 13,913 12,510 12,510 12,510 12,510	Receivables	19	399	261	28,712	25,123
Other financial assets 23 13,477 12,475 14,815 14,814 Investment properties 24 53,254 57,402 26,854 28,202 Property, plant and equipment 25 1,752,231 1,597,406 1,709,322 1,555,405 Other assets 26 76,381 60,593 71,027 56,713 Other assets 27 12,266 12,621 12,256 12,591 Deferred Government superannuation contributions 38 158,511 139,131 158,511 139,131 Total Non-Current Assets 2,378,066 2,135,292 2,215,491 1,987,015 Total Assets 28 87,936 93,520 102,039 128,482 Provision 30 122,566	Investments in associates	21	14,482	11,812	8,867	6,709
Properties 24 53,254 57,402 26,854 28,202 Property, plant and equipment 25 1,752,231 1,597,406 1,709,282 1,555,405 1,762,231 1,597,406 1,709,282 1,555,405 1,762,231 1,597,406 1,709,282 1,555,405 1,762,231 1,597,406 1,709,282 1,556,705 1,762,231 1,597,406 1,709,282 1,255 1,762,231 1,597,406 1,709,282 1,255 1,261 1,255 1,255 1,255 1,261 1,255	Available-for-sale financial assets	22	297,075	243,591	185,167	148,321
Property, plant and equipment Integrible assets 25 1,752,231 1,597,406 1,709,282 1,555,405 Intangible assets 26 76,381 60,593 71,027 56,713 Other assets 27 12,256 12,621 12,256 12,597 Deferred Government superannuation contributions 38 188,511 139,131 158,511 139,131 Total Non-Current Assets 2,378,066 2,135,292 2,215,491 1,967,015 Total Assets 2,378,066 2,135,292 2,215,491 1,967,015 Current Liabilities 3 87,936 93,520 102,039 128,482 Borrowings 29 7,681 12,868 7,153 12,519 109,901 Other liabilities 31 32,945 31,464 24,300 23,650 Total Current Liabilities 251,128 249,790 254,065 274,543 Non-Current Liabilities 3 31,412 323,207 310,808 322,792 Provisions 3 34,268 4,344	Other financial assets	23	13,477	12,475	14,815	14,814
Intangible assets	Investment properties	24	53,254	57,402	26,854	28,202
Intangible assets	Property, plant and equipment	25	1,752,231	1,597,406	1,709,282	1,555,405
Other assets 27 12,256 12,621 12,256 12,597 Deferred Government superannuation contributions 38 158,611 139,131 158,511 139,131 Total Non-Gurrent Assets 2,378,066 2,135,292 2,215,491 1,987,015 Total Assets 2,626,412 2,362,614 2,376,332 2,122,312 LIABILITIES 2 8,7936 93,520 102,039 128,482 Borrowings 28 87,936 93,520 102,039 128,482 Borrowings 29 7,681 12,868 7,153 12,573 109,901 Other liabilities 31 32,945 31,464 24,300 23,650 Total Current Liabilities 251,128 249,790 254,065 274,543 Non-Current Liabilities 29 311,412 323,207 310,808 322,792 Provisions 30 24,268 24,344 23,850 23,772 Deferred employee benefits for superannuation 38 158,511 139,131 158		26		60,593		
Deferred Government superannuation contributions 38 158,511 139,131 158,511 139,131 Total Non-Current Assets 2,378,066 2,135,292 2,215,491 1,987,015 Total Assets 2,626,412 2,362,614 2,376,332 2,122,312 LIABILITIES Current Liabilities Payables 28 87,936 93,520 102,039 128,482 Borrowings 29 7,681 12,868 7,153 12,510 Provisions 30 122,566 111,938 120,573 109,901 Other liabilities 31 32,945 31,464 24,300 23,650 Non-Current Liabilities 251,128 249,790 254,065 274,543 Borrowings 29 311,412 332,207 310,808 322,792 Provisions 30 24,268 24,344 23,850 23,872 Deferred employee benefits for superannuation 38 158,511 139,131 158,511 139,131 Total Non-Current Liabilities		27			· ·	
Total Assets 2,626,412 2,362,614 2,376,332 2,122,312 LIABILITIES Current Liabilities 28 87,936 93,520 102,039 128,482 Borrowings 29 7,681 12,868 7,153 12,510 Provisions 30 122,566 111,938 120,573 109,901 Other liabilities 31 32,945 31,464 24,300 23,650 Total Current Liabilities 29 311,412 323,207 310,808 322,792 Provisions 30 24,268 24,344 23,850 23,872 Deferred employee benefits for superannuation 38 158,511 139,131 158,511 139,131 Total Non-Current Liabilities 494,191 486,682 493,169 485,795 Total Liabilities 745,319 736,472 747,234 760,338 Net Assets 1,881,093 1,626,142 1,629,098 1,361,974 EQUITY 200,000 216,632 83,102 83,102	Deferred Government superannuation contributions	38	-		•	
Current Liabilities Payables 28 87,936 93,520 102,039 128,482 12,510 12,010 12,010 12,510	Total Non-Current Assets	<u>-</u>	2,378,066	2,135,292	2,215,491	1,987,015
Current Liabilities Payables 28 87,936 93,520 102,039 128,482 12,510 12,010 12,010 12,510	Total Aggets	=	2 626 442	2 262 614	2 276 222	2 122 212
Payables 28 87,936 93,520 102,039 128,482 12,668 12,668 7,153 12,510 12	Total Assets	_	2,020,412	2,302,014	2,376,332	2,122,312
Payables 28 87,936 93,520 102,039 128,482 Borrowings 29 7,681 12,668 7,153 12,510 Provisions 30 122,566 111,938 120,573 109,901 Other liabilities 31 32,945 31,464 24,300 23,650 Total Current Liabilities 251,128 249,790 254,065 274,543 Non-Current Liabilities 29 311,412 323,207 310,808 322,792 Provisions 30 24,268 24,344 23,850 23,872 Deferred employee benefits for superannuation 38 158,511 139,131 158,511 139,131 Total Non-Current Liabilities 494,191 486,682 493,169 485,795 Total Liabilities 745,319 736,472 747,234 760,338 Net Assets 1,881,093 1,626,142 1,629,098 1,361,974 EQUITY Parent entity interest 2216,632 83,102 83,102 Reserves <						
Borrowings 29 7,681 12,868 7,153 12,510 Provisions 30 122,566 111,938 120,573 109,901 Other liabilities 31 32,945 31,464 24,300 23,650 Total Current Liabilities Borrowings 29 311,412 323,207 310,808 322,792 Provisions 30 24,268 24,344 23,850 23,872 Deferred employee benefits for superannuation 38 158,511 139,131 158,511 139,131 Total Non-Current Liabilities 494,191 486,682 493,169 485,795 Total Liabilities 745,319 736,472 747,234 760,338 Net Assets 1,881,093 1,626,142 1,629,098 1,361,974 EQUITY Parent entity interest Capital 32 219,070 216,632 83,102 83,102 Reserves 33 946,430 824,742 926,517 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
Provisions 30 122,566 111,938 120,573 109,901 Other liabilities 31 32,945 31,464 24,300 23,650 Total Current Liabilities 251,128 249,790 254,065 274,543 Non-Current Liabilities 29 311,412 323,207 310,808 322,792 Provisions 30 24,268 24,344 23,850 23,872 Deferred employee benefits for superannuation 38 158,511 139,131 158,511 139,131 Total Non-Current Liabilities 494,191 486,682 493,169 485,795 Total Liabilities 745,319 736,472 747,234 760,338 Net Assets 1,881,093 1,626,142 1,629,098 1,361,974 EQUITY Parent entity interest 219,070 216,632 83,102 83,102 Reserves 33 946,430 824,742 926,517 814,221 Retained surplus 34 715,593 584,768 619,479 464,651 <td></td> <td></td> <td>•</td> <td></td> <td>· ·</td> <td></td>			•		· ·	
Other liabilities 31 32,945 31,464 24,300 23,650 Total Current Liabilities 251,128 249,790 254,065 274,543 Non-Current Liabilities 29 311,412 323,207 310,808 322,792 Provisions 30 24,268 24,344 23,850 23,872 Deferred employee benefits for superannuation 38 158,511 139,131 158,511 139,131 Total Non-Current Liabilities 494,191 486,682 493,169 485,795 Total Liabilities 745,319 736,472 747,234 760,338 Net Assets 1,881,093 1,626,142 1,629,098 1,361,974 EQUITY Parent entity interest 2216,632 83,102 83,102 83,102 Reserves 33 946,430 824,742 926,517 814,221 Retained surplus 34 715,593 584,768 619,479 464,651	_		•			
Total Current Liabilities 251,128 249,790 254,065 274,543 Non-Current Liabilities 80rrowings 29 311,412 323,207 310,808 322,792 Provisions 30 24,268 24,344 23,850 23,872 Deferred employee benefits for superannuation 38 158,511 139,131 158,511 139,131 Total Non-Current Liabilities 494,191 486,682 493,169 485,795 Total Liabilities 745,319 736,472 747,234 760,338 Net Assets 1,881,093 1,626,142 1,629,098 1,361,974 EQUITY Parent entity interest 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,045 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,044 24,04					· ·	
Non-Current Liabilities Borrowings 29 311,412 323,207 310,808 322,792 Provisions 30 24,288 24,344 23,850 23,872 Deferred employee benefits for superannuation 38 158,511 139,131 158,511 139,131 Total Non-Current Liabilities 494,191 486,682 493,169 485,795 Total Liabilities 745,319 736,472 747,234 760,338 Net Assets 1,881,093 1,626,142 1,629,098 1,361,974 EQUITY Parent entity interest Capital 32 219,070 216,632 83,102 83,102 Reserves 33 946,430 824,742 926,517 814,221 Retained surplus 34 715,593 584,768 619,479 464,651	Other liabilities	31	32,945	31,464	24,300	23,650
Borrowings 29 311,412 323,207 310,808 322,792 Provisions 30 24,268 24,344 23,850 23,872 Deferred employee benefits for superannuation 38 158,511 139,131 158,511 139,131 Total Non-Current Liabilities 494,191 486,682 493,169 485,795 Total Liabilities 745,319 736,472 747,234 760,338 Net Assets 1,881,093 1,626,142 1,629,098 1,361,974 EQUITY Parent entity interest Capital 32 219,070 216,632 83,102 83,102 Reserves 33 946,430 824,742 926,517 814,221 Retained surplus 34 715,593 584,768 619,479 464,651	Total Current Liabilities	_	251,128	249,790	254,065	274,543
Provisions 30 24,268 24,344 23,850 23,872 Deferred employee benefits for superannuation 38 158,511 139,131 158,511 139,131 Total Non-Current Liabilities 494,191 486,682 493,169 485,795 Total Liabilities 745,319 736,472 747,234 760,338 Net Assets 1,881,093 1,626,142 1,629,098 1,361,974 EQUITY Parent entity interest Capital 32 219,070 216,632 83,102 83,102 Reserves 33 946,430 824,742 926,517 814,221 Retained surplus 34 715,593 584,768 619,479 464,651	Non-Current Liabilities					
Provisions 30 24,268 24,344 23,850 23,872 Deferred employee benefits for superannuation 38 158,511 139,131 158,511 139,131 Total Non-Current Liabilities 494,191 486,682 493,169 485,795 Total Liabilities 745,319 736,472 747,234 760,338 Net Assets 1,881,093 1,626,142 1,629,098 1,361,974 EQUITY Parent entity interest Capital 32 219,070 216,632 83,102 83,102 Reserves 33 946,430 824,742 926,517 814,221 Retained surplus 34 715,593 584,768 619,479 464,651	Borrowings	29	311,412	323,207	310,808	322,792
Deferred employee benefits for superannuation 38 158,511 139,131 158,511 139,131 Total Non-Current Liabilities 494,191 486,682 493,169 485,795 Total Liabilities 745,319 736,472 747,234 760,338 Net Assets 1,881,093 1,626,142 1,629,098 1,361,974 EQUITY Parent entity interest 2 219,070 216,632 83,102 83,102 Reserves 33 946,430 824,742 926,517 814,221 Retained surplus 34 715,593 584,768 619,479 464,651		30				
Total Liabilities 745,319 736,472 747,234 760,338 Net Assets 1,881,093 1,626,142 1,629,098 1,361,974 EQUITY Parent entity interest Capital 32 219,070 216,632 83,102 83,102 Reserves 33 946,430 824,742 926,517 814,221 Retained surplus 34 715,593 584,768 619,479 464,651						
Net Assets 1,881,093 1,626,142 1,629,098 1,361,974 EQUITY Parent entity interest Capital Reserves 32 219,070 216,632 83,102 83,102 Reserves 33 946,430 824,742 926,517 814,221 Retained surplus 34 715,593 584,768 619,479 464,651	Total Non-Current Liabilities	-	494,191	486,682	493,169	485,795
EQUITY Parent entity interest Capital 32 219,070 216,632 83,102 83,102 Reserves 33 946,430 824,742 926,517 814,221 Retained surplus 34 715,593 584,768 619,479 464,651	Total Liabilities	<u>-</u> -	745,319	736,472	747,234	760,338
EQUITY Parent entity interest Capital 32 219,070 216,632 83,102 83,102 Reserves 33 946,430 824,742 926,517 814,221 Retained surplus 34 715,593 584,768 619,479 464,651	Net Assets	-	1 881 093	1 626 142	1 629 098	1 361 974
Parent entity interest Capital 32 219,070 216,632 83,102 83,102 Reserves 33 946,430 824,742 926,517 814,221 Retained surplus 34 715,593 584,768 619,479 464,651	net Assets	_	1,001,093	1,020,142	1,029,090	1,301,974
Capital 32 219,070 216,632 83,102 83,102 Reserves 33 946,430 824,742 926,517 814,221 Retained surplus 34 715,593 584,768 619,479 464,651	EQUITY					
Reserves 33 946,430 824,742 926,517 814,221 Retained surplus 34 715,593 584,768 619,479 464,651	Parent entity interest					
Retained surplus 34 715,593 584,768 619,479 464,651	Capital	32	219,070	216,632	83,102	83,102
<u> </u>	Reserves	33	946,430	824,742	926,517	814,221
Total Equity 1,881,093 1,626,142 1,629,098 1,361,974	Retained surplus	34	715,593	584,768	619,479	464,651
	Total Equity	-	1,881,093	1,626,142	1,629,098	1,361,974

The above Balance Sheet should be read in conjunction with the accompanying notes

STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2009

		Cons	olidated	Monash	University
		2009	2008	2009	2008
	Notes	\$000	\$000	\$000	\$000
Total equity at the beginning of the financial year		1,626,142	1,673,370	1,361,974	1,364,620
Total comprehensive income					
Reserves		121,688	(32,361)	112,296	(11,340)
Retained surplus		133,263	(14,867)	154,828	8,694
Minority interest		-	-	-	-
Total equity at the end of the financial year		1,881,093	1,626,142	1,629,098	1,361,974

The above Statement of Changes in Equity should be read in conjunction with the accompanying notes.

CASH FLOW STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2009

		Con	solidated	Monas	h University
		2009	2008	2009	2008
	Notes	\$000	\$000	\$000	\$000
Cash flows from operating activities					
Australian Government					
CGS and Other DEEWR Grants	46.1	245,337	232,749	245,337	232,749
Higher Education Loan Programs	46.2	153,183	154,245	152,018	152,586
Scholarships	46.3	15,381	12,980	15,381	12,980
DEEWR Research	46.4	90,196	85,286	90,196	85,286
Other Capital Funding	46.5	64,388	29,602	64,388	29,602
ARC grants - Discovery	46.6 (a)	26,204	23,167	26,204	23,167
ARC grants - Linkages	46.6 (b)	11,667	10,732	11,667	10,732
ARC grants - Networks and Centres	46.6 (c)	5,413	6,352	5,413	6,352
Other Australian Government Grants		131,903	101,051	131,903	101,051
State and Local Government Grants		33,667	37,238	33,667	37,238
HECS-HELP - Student payments		28,406	26,277	28,406	26,277
Receipts from student fees and other customers		652,078	611,498	609,888	546,857
Dividends received		3,655	1,588	2,964	2,286
Distributions received		1,136	-	-	-
Interest received		7,858	14,109	4,071	6,318
Payments to suppliers and employees (inclusive of goods and ser	vices tax)	(1,260,849)	(1,185,358)	(1,194,379)	(1,118,013)
Finance costs		(20,733)	(20,051)	(22,228)	(22,235)
Net cash inflow from operating activities	43	188,890	141,465	204,896	133,233
Cash flows from investing activities					
Proceeds from sale of property, plant and equipment		2,530	3,231	2,483	3,068
Repayments of loans received from related parties		-	-	1,285	1,091
Proceeds from discount bills (net)		9,408	13,432	-	-
Proceeds from other investing activities		295	3,565	295	9,961
Payments for property, plant and equipment		(156,943)	(170,258)	(149,807)	(166,545)
Payments for available-for-sale financial assets (net)		(4,342)	(5,821)	(4,342)	(7,150)
Loans provided to related parties		-	-	(8,927)	(7,455)
Payments for other investing activities		(1,880)	(3,453)	(20,667)	(4)
Net cash outflow from investing activities	_ _	(150,932)	(159,304)	(179,680)	(167,034)
Cash flows from financing activities					
Proceeds from borrowings		359	70,197	_	70,180
Distribution from related parties		-	-	16,894	18,111
Repayment of borrowings		(17,791)	(37,562)	(17,791)	(37,562)
Net cash inflow / (outflow) from financing activities	-	(17,432)	32,635	(897)	50,729
Not increase in each and each equivalents	_	20 526	14 706	24 240	16.000
Net increase in cash and cash equivalents Cash and cash equivalents at the beginning of the financial year		20,526	14,796	24,319 54,854	16,928 36,173
Effects of exchange rate changes on cash and cash equivalents		61,361 (1,677)	44,688 1,877	54,854 (1,677)	36,173 1,753
	_				
Cash and cash equivalents at the end of year	18 _	80,210	61,361	77,496	54,854

The above Cash Flow Statement should be read in conjunction with the accompanying notes.

1. STATEMENT OF ACCOUNTING POLICIES

The principal accounting policies adopted in the preparation of the financial report are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated. The financial report includes separate financial statements for Monash University as an individual entity and the consolidated entity consisting of Monash University and its subsidiaries

(a) Basis of Preparation

The general purpose financial reports have been prepared on an accruals basis in accordance with:

- Australian Accounting Standards;
- other authoritative pronouncements of the Australian Accounting Standards Board;
- Urgent Issues Group Consensus views;
- the requirements of the Commonwealth Department of Education, Employment and Workplace Relations;
- the disclosure requirements of the Victorian Financial Management Act 1994; and
- directions from the Minister of Finance of the Parliament of Victoria.

Historical cost convention

The financial reports are prepared on the basis of historical cost unless otherwise stated, except for the revaluation of available-for-sale financial assets, land and buildings, investment properties which are at fair value. Fair value includes market value or depreciated replacement cost.

(b) Principles of consolidation

Controlled entities:

The consolidated entity financial report incorporates the assets and liabilities of all controlled entities of the University as at the date of this report and the results of all controlled entities for the year then ended. The effects of all transactions between entities incorporated in the consolidated financial report are eliminated in full

A controlled entity is an entity, including an unincorporated entity such as a partnership, which is controlled by the University. Under AASB 127 'Consolidated and Separate Financial Statements' control exists where the University has the power to govern the financial and operating policies of another entity so that the other entity operates with the University to achieve the objectives of the University, generally accompanying a shareholding of more than one-half of the voting rights. The existence and effect of potential voting rights that are currently exercisable or convertible are considered when assessing whether the University controls another entity. Controlled entities consolidated into this financial report are outlined in Note 44.

The financial statements of controlled entities are included from the date control commences until the date control ceases.

Inter-company transactions, balances and unrealised gains on transactions within the consolidated group are eliminated. Unrealised losses are also eliminated unless the transaction provides evidence of the impairment of the assets transferred. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the consolidated entity.

Associates:

Associates are those entities over which the consolidated entity exercises significant influence, but not control. Investments in associated entities are accounted for in the parent entity financial statements using the cost method and in the consolidated

financial statements using the equity method of accounting, after initially being recognised at cost. The Group's investment in associates includes goodwill (net of any accumulated impairment loss) identified on acquisition (refer to Note 21). Under the equity method, the consolidated entity's share of the post-acquisition profits or losses of the associate are recognised in the consolidated Income Statement, and its share of post-acquisition movements in reserves are recognised in Consolidated Reserves. The post-acquisition movements are adjusted against the cost of the investment.

(c) Rounding

All values in these financial statements are expressed in rounded thousands with the exception of directors' and executives' remuneration.

(d) Revenue Recognition

Revenue is measured at the fair value of the consideration received or receivable. Amounts disclosed as revenue are net of returns, trade allowances and duties and taxes paid. Revenue is recognised for the major business activities as follows:

- Grants received from Australian Government entities are recognised as income in the year of receipt.
- Revenues received from other Government sources in respect of future years are treated as income in the year they are received where the Financial Assistance is considered non-reciprocal in nature.
- Donations and bequests are recognised when the right to receive the funds has been established.
- Fees and charges revenue is recognised when received, or when the University becomes entitled to receive it. Where revenue is received in advance for courses or programs to be delivered in the following year, the non-refundable portion of fees is treated as revenue in the year of receipt and the balance is treated as revenue in advance.
- Revenue from rendering a service or sale of goods is recognised upon delivery to the customer, or in accordance with governing contracts.
- Interest revenue is recognised on a proportional basis taking into account the interest rates appropriate to the financial assets.
- Dividend revenue is recognised when the right to receive a dividend has been established.

(e) Taxation

The University and certain controlled entities are exempt from income tax under Part 50.1 of the Income Tax Assessment Act 1997. The controlled entities subject to income tax adopt the following method of tax effect accounting.

The income tax expense or revenue for the year is the tax payable on the current year's taxable income based on the notional income tax rate for each jurisdiction adjusted by changes in deferred tax assets and liabilities attributable to temporary differences between the tax bases of assets and liabilities and their carrying amounts in the financial statements, and to unused tax losses.

Deferred tax assets and liabilities are recognised for temporary differences at the tax rates expected to apply when the assets are recovered or liabilities are settled, based on those tax rates which are enacted or substantially enacted for each jurisdiction. The relevant tax rates are applied to the cumulative amounts of deductible and taxable temporary differences to measure the deferred tax asset or liability. No deferred tax asset or liability is recognised in relation to these temporary differences if they arose in a transaction, other than a business combination, that at the time of the transaction did not affect either accounting profit or taxable profit or loss.

1. STATEMENT OF ACCOUNTING POLICIES (CONTINUED)

(e) Taxation (continued)

Deferred tax assets are recognised for deductible temporary differences and unused tax losses only if it is probable that future taxable amounts will be available to utilise those temporary differences and losses.

Deferred tax liabilities and assets are not recognised for temporary differences between the carrying amount and tax bases of investments in subsidiaries where the parent entity is able to control the timing of the reversal of the temporary differences and it is probable that the differences will not reverse in the foreseeable future.

Current and deferred tax balances attributable to amounts recognised directly in equity are also recognised directly in equity.

Tax Consolidation Legislation

Monash Commercial Pty Ltd and its wholly-owned Australian controlled entities have implemented the income tax consolidation legislation as of 1 January 2003.

As a consequence, Monash Commercial Pty Ltd, as the head entity in its tax consolidated group, recognises current and deferred tax amounts relating to transactions, events and balances of its wholly-owned Australian controlled entities as if those transactions, events and balances were its own, in addition to the current and deferred tax amounts arising in relation to its own transactions, events and balances.

(f) Segment Reporting

A business segment is a group of assets and operations engaged in providing products or services that are subject to risks and returns that are different to those of other business segments. A geographical segment is engaged in providing products or services within a particular economic environment and is subject to risks and returns that are different from those of segments operating in other economic environments.

(g) Goods & Services Tax

Revenues, expenses and assets are recognised net of the amount of goods and services tax (GST), except where the amount of GST incurred is not recoverable from the Australian Taxation Office (ATO). In these circumstances the GST is recognised as part of the cost of acquisition of the asset or as part of an item of expense.

Receivables and payables are stated with the amount of GST included.

The net amount of GST recoverable from, or payable to, the ATO is included as a current asset or liability in the Balance Sheet.

Cash flows are included in the Cash Flow Statement on a gross basis. The GST components of cash flows arising from investing and financing activities which are recoverable from, or payable to, the ATO are classified as operating cash flows.

(h) Foreign Currency

Functional and presentation currency

Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates ('the functional currency'). The consolidated financial statements are presented in Australian dollars, which is the University's functional and presentation currency.

Transactions and balances

Foreign currency transactions are converted to Australian dollars at the date of the transaction using the rate of exchange applicable on that day.

Amounts receivable (monetary assets) and payable (monetary liabilities) denominated in foreign currencies at the end of the year are translated at the rates of exchange ruling at balance date

Exchange differences relating to amounts payable and receivable in foreign currencies are brought to account as exchange gains or losses in the Income Statement in the financial year in which the exchange rates change.

Translation of Foreign Controlled Entities

The results and financial position of all the Group entities (none of which has the currency of a hyperinflationary economy) that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- assets and liabilities for each Balance Sheet presented are translated at the closing rate at the date of that Balance Sheet;
- income and expenses for each Income Statement are translated at average exchange rates;
- all resulting exchange differences are recognised as a separate component of equity; and
- non-monetary assets and liabilities and components of shareholders' equity remain translated at exchange rates current at the transaction date, or where a non-monetary item has been revalued, assets and liabilities are translated at the rates used to translate the associated asset or liability.

(i) Impairment of assets

At each reporting date, all assets except for those held at fair value including inventories and financial assets are assessed to determine whether there is any indication of impairment. If there is an indication of impairment, the assets concerned are tested as to whether their carrying amount exceeds the recoverable amount. Any difference is written-off by a charge to the Income Statement except to the extent that the write-down can be debited to an asset revaluation reserve applicable to that class of asset

At each reporting date, assets previously determined to be impaired are assessed for circumstances indicating that an impairment loss recognised in prior periods no longer exists or may have decreased. If there is an indication that the impairment loss has been reversed, the assets concerned are tested as to whether the recoverable amount exceeds the carrying amount. The difference not exceeding the original impairment is credited to the Income Statement, except for:

- Revalued assets which are credited to an asset revaluation reserve, and
- Available-for-sale financial assets for which impairment expenses are only reversed on sale.

Policies relating to impairment of available-for-sale financial assets are disclosed in note 1 (m).

1. STATEMENT OF ACCOUNTING POLICIES (CONTINUED)

(j) Cash and cash equivalents

Cash and cash equivalents include cash on hand, deposits held at call with financial institutions, other short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value, and bank overdrafts. Bank overdrafts are shown within borrowings in current liabilities on the Balance Sheet.

(k) Receivables

Receivables represent debts on behalf of invoiced student fee income, sundry and student loan debtors. The collectability of all debts is assessed at balance date and provision is made for any impaired debt.

Receivables from related entities resulting from commercial dealings, are made on commercial terms and conditions, and are settled regularly.

(I) Inventories

Inventories include books and retail, central building maintenance stores, stationery, academic services, laboratory and departmental supplies and other inventories.

Stock on hand is valued using the lower of cost or net realisable value and stocktakes were completed at year end. Cost is measured on the basis of weighted average cost.

(m) Available-for-sale financial assets

The Group classifies its investments as available-for-sale financial assets. Management determines the classification of its investments at initial recognition.

Available-for-sale financial assets, comprising principally marketable equity securities, are non-derivatives that are either designated in this category or not classified in any of the other categories. They are included in non-current assets unless management intends to dispose of the investment within 12 months of the Balance Sheet date.

Purchases and sales of investments are recognised on tradedate - the date on which the Group commits to purchase or sell the asset. Investments are initially recognised at fair value plus transaction costs for all financial assets not carried at fair value through the Income Statement. Financial assets are derecognised when the rights to receive cash flows from the financial assets have expired or have been transferred and the Group has transferred substantially all the risks and rewards of ownership.

Available-for-sale financial assets are subsequently carried at fair value. Unrealised gains and losses arising from changes in the fair value of non monetary securities classified as available-for-sale are recognised in equity in the available-for-sale investments revaluation reserve. When securities classified as available-for-sale are sold or impaired, the accumulated fair value adjustments are included in the Income Statement as gains and losses from investment securities.

The Group assesses at each balance date whether there is objective evidence that a financial asset or group of financial assets is impaired. In the case of equity securities classified as available-for-sale, a significant or prolonged decline in the fair value of a security below its cost is considered in determining whether the security is impaired. If any such evidence exists for

available-for-sale financial assets, the cumulative loss - measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that financial asset previously recognised in profit and loss - is removed from equity and recognised in the Income Statement. Impairment losses recognised in the Income Statement on equity instruments are not reversed through the Income Statement until disposal occurs.

The Group impairs a financial asset or group of financial assets if its decline in value is considered significant or prolonged.

The Group has determined that a downturn will be considered significant when the fair value of the financial asset or group of financial assets is below cost by an amount exceeding 20% of its original cost.

The Group has determined that a down turn will be considered prolonged when the fair value of the financial asset or group of financial assets is below cost for a period of twelve consecutive months.

(n) Loans receivable

Loans receivable are non derivative assets with fixed or determinable payments that are not quoted in an active market. They arise when the Group provides money, goods or services directly to a debtor with no intention of selling the receivable. They are included in current assets, except for those with maturities greater than 12 months after the Balance Sheet date which are classified as non-current assets. Loans and receivables are included as receivables in the Balance Sheet and are carried at amortised cost using the effective interest method.

Loans to Monash Educational Enterprises, Monash South Africa Limited and Monash Property South Africa Pty Ltd

Since commencement of the South African campus in 2001, Monash University has provided loans to fund the development of the campus property managed by Monash Property South Africa Pty Ltd and working capital for the educational businesses in South Africa, which operate through Monash South Africa Limited for the higher education activities and Monash Educational Enterprises for other educational activities. The loans to Monash South Africa Ltd and Monash Educational Enterprises are interest free, long term in nature and are recognised at fair value. The loans to Monash Property South Africa Pty Ltd are interest bearing, long term in nature and are recognised at cost.

As required by AASB 139 Financial Instruments: Recognition and Measurement, the fair value of these loans is the present value of the estimated future cash flows discounted using the prevailing market rate of interest for a similar instrument, which in this case is based on the prime lending rate in South Africa (31 December 2009 10.5%, 31 December 2008 15.0%), taking into account the University's continued support of the South African operations. This valuation model will be used as the basis for future fair value estimates of these loans at each reporting date.

This estimation has resulted in a fair value adjustment to writedown the cost value of the loans to Monash South Africa of \$4.7M (2008: \$5.8M) reflected in the Income Statement (refer Note 16). There have been no fair value adjustments for the loans to Monash Educational Enterprises during the year as the entity has not made any new borrowings or repayments.

(o) Intangible assets

Intellectual Property

Intellectual property is valued in the accounts at cost of acquisition and is amortised over the period in which its benefits are expected to be realised.

1. STATEMENT OF ACCOUNTING POLICIES (CONTINUED)

(o) Intangible assets (continued)

Software Development

Internal use software is capitalised and amortised where the expected useful life is 3 years or greater and the costs to be capitalised exceed \$0.5M. Where costs do not exceed \$0.5M, they are expensed as incurred. Software capitalised to date has a useful life of 7 years (2008, 7 years).

Web development costs are expensed as incurred. Where web development costs are significant, they are capitalised in line with Software Development guidelines. Software development included capitalised borrowing costs of \$1.0M (2008, \$0.5M).

Goodwill

Goodwill represents the excess of the cost of an acquisition over the fair value of the Group's share of the net identifiable assets of the acquired subsidiary/associate at the date of acquisition. Goodwill on acquisitions of subsidiaries is included in intangible assets. Goodwill on acquisitions of associates is included in investments in associates. Goodwill acquired in business combinations is not amortised. Instead, goodwill is tested for impairment annually or more frequently if events or changes in circumstances indicate that it might be impaired, and is carried at cost less accumulated impairment losses. Gains and losses on the disposal of an entity include the carrying amount of goodwill relating to the entity sold.

Electronic Publications

Electronic publications are split into perpetual access and annual subscription based access to database licences. Perpetual access based publications are capitalised and amortised over a period of 30 years. Annual subscription based publications are expensed as incurred.

(p) Property, Plant and Equipment

Acquisitions

Assets are initially recorded at cost to the economic entity. Constructed building and equipment values include labour, materials and borrowing costs. Expenditure is only recognised as an asset when the entity controls future economic benefits as a result of the costs incurred, it is probable those future economic benefits will eventuate, and the costs can be measured reliably.

Revaluations

Accounting Standard AASB 116 "Revaluation of Non-Current Assets" and the Victorian Government's Policy "Revaluation of Non-Current Physical Assets" requires reporting entities to measure assets within each class of non-current asset on either the cost basis or on a fair value basis.

Subsequent to initial recognition as assets, land, buildings and cultural assets are measured at fair value being the amounts for which the assets could be exchanged between willing parties in an arms length transaction. Revaluations are made with sufficient regularity to ensure that the carrying amount of these classes of assets does not differ materially from its fair value at the reporting date. Annual assessments are made of the values of land and buildings, and formal revaluations are carried out at least every 3 years.

Borrowing Costs

Borrowing costs are expensed as incurred unless they relate to a qualifying asset. Qualifying assets are assets which take more than 12 months to develop and are for internal use.

Borrowing costs are capitalised when the qualifying asset is greater than \$0.5M, the expected useful life of the asset is 3 years or greater, and the period of construction or development of the qualifying assets is 12 months or more. As the University's borrowings support the general capital program, interest is capitalised at a weighted average rate. Borrowing costs not capitalised are expensed in the year in which they are incurred.

Borrowing costs have been recognised as part of the carrying value of property and software development assets (where relevant). The capitalisation rate used to determine the amount of capitalised borrowing costs is 6.61% (2008, 6.18%).

Depreciation/Amortisation

Depreciation on property, plant and equipment is included in the Income Statement as an expense item. Depreciation is computed using the straight line method over the useful life of the asset to the economic entity. Rates are outlined in each of the following asset categories.

Property

The fair value of land and buildings was established by formal valuation by certified practising valuers of Urbis JHD Pty Ltd as at 31 December 2009. Buildings have been valued using a depreciated replacement cost approach. Land has been valued on the basis of market value for a large scale residential property development sale. Additions and work in progress are valued at cost.

The fair value of the South African campus land and buildings as at 31 December 2009 has been assessed by Promax Valuation Services, a registered local valuer, and an incremental adjustment made to the Asset Revaluation Reserve.

Land and building projects are capitalised when asset related expenditure exceeds \$0.25M. To capitalise additions to existing buildings, expenditure must meet this threshold on a project basis or increase the area or useful life of the building. In 2009, property includes capitalised borrowing costs of \$2.3M (2008, \$5.0M).

Depreciation on buildings completed during the year is calculated from the date of completion of the building. All buildings have a useful life of 33 years (2008, 33 years) with the exception of South Africa which uses 50 years (2008, 50 years).

Equipment

Equipment is capitalised where the cost is greater than \$5,000. Items less than this threshold are expensed. Useful lives to the economic entity of equipment range from 2 years to 20 years.

Library Books

Library books are valued at cost and depreciated over their estimated useful lives, which are 30 years for serials and 20 years for monographs (no change from 2008).

Cultural Assets

Cultural assets include artworks and rare books. These assets are valued at 'fair value'.

The fair value of the University's artworks is assessed through formal valuation by J. Dwyer of Deutscher and Hackett Pty Ltd at 31 December 2007. These items are not depreciated as they generally appreciate in value. A full external valuation is undertaken every 3 years, with an internal review completed in intervening years by expert Monash University staff with regard to market values of comparative items.

The fair value of the University's rare book collection is assessed annually by expert Monash University staff with regard to market values of comparable items. These items are not depreciated as they generally appreciate in value.

1. STATEMENT OF ACCOUNTING POLICIES (CONTINUED)

(p) Property, Plant and Equipment (continued)

Leased Assets

Leases of property, plant and equipment where the Group has substantially all the risks and rewards incidental to ownership are classified as finance leases. Finance leases are capitalised at the lease's inception at the lower of the fair value of the leased property and the present value of the minimum lease payments. The corresponding rental obligations, net of finance charges, are included in other long term payables. Each lease payment is allocated between the liability and finance charges so as to achieve a constant rate on the finance balance outstanding. The interest element of the finance cost is charged to the Income Statement over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each year. The property, plant and equipment acquired under finance lease is depreciated over the shorter of the asset's useful life and the lease term.

Leases in which a significant portion of the risks and rewards of ownership are retained by the lessor are classified as operating leases. Payments made under operating leases are charged to the Income Statement on a straight-line basis over the period in which they are incurred, as this represents the pattern of benefits derived from the leased assets.

Leasehold Improvements

Leasehold improvements are carried at cost or formal valuation and amortised over the term of the lease to which the improvements relate. Leasehold improvements are capitalised in line with the property capitalisation policy. This policy is consistent with the prior year.

(q) Investment Properties

Investment properties represent properties held to earn rentals or for capital appreciation or both.

Investment properties exclude properties held to meet the service delivery objectives of the University.

Investment properties are initially recognised at cost. Costs incurred subsequent to initial acquisition are capitalised when it is probable that future economic benefits in excess of the originally assessed performance of the asset will flow to the entity. Where an investment property is acquired at no cost or for nominal consideration, its cost shall be deemed to be its fair value as at the date of acquisition.

Subsequent to initial recognition at cost, investment properties are re-valued to fair value with changes recognised as revenues or expenses in the year that they arise. The properties are not depreciated. The fair value of investment properties was established by formal valuation by certified practising valuers of Urbis JHD Pty Ltd as at 31 December 2009.

Rental revenue from the leasing of investment properties is recognised in the Income Statement in the year in which it is receivable, as this represents the pattern of service rendered through the provision of properties.

(r) Interest in Cooperative Research Centres

The University has an interest in 14 Cooperative Research Centres. The University has previously provided funding to the Cooperative Research Centres through cash contributions and continues to provide research resources (in-kind support).

(s) Payables

Payables are recognised for amounts to be paid in the future for goods or services received. Trade accounts payable are normally settled within 30 days from the month of billing.

(t) Employee Benefits

Annual Leave

Annual leave has been calculated on an individual liability basis based on salary rates when the leave is expected to be taken as per AASB 119 'Employee Benefits' and includes related oncosts.

Provisions made in respect of annual leave expected to be settled within 12 months are measured at their nominal values using the salary rate and related on-cost expected to apply at the time of settlement.

Provisions made in respect of annual leave which are not expected to be settled within 12 months are measured at their present value of the estimated future cash outflows to be made by the University in respect of services provided by employees up to the balance date.

Long Service Leave

The provision for employee entitlements to long service leave represents the present value of the estimated future cash outflows to be made by the employer resulting from employees' services provided up to the balance date.

Provisions for employee entitlements which are not expected to be settled within twelve months are discounted using interest rates applicable to Australian Government Securities at balance date, which most closely match the terms of maturity of the related liabilities.

In determining the provision for employee entitlements, consideration has been given to future increases in wage and salary rates, and the consolidated entity's experience with staff departures. Related on-costs have also been included in the liability.

Where an employee is presently entitled to payment of their long service leave entitlement and the group has no right to defer payment, the provision is shown as a current liability.

Other Employee Benefits

The other employee benefits provisions include remuneration withheld until termination of employment contracts, anticipated redundancy costs and bonus payments.

Superannuation

Employee contributory superannuation funds exist to provide benefits for the University's employees and their dependants on retirement, disability or death. The contributions made to these funds by the University are recorded in the Income Statement. Further details are provided in Note 38.

(u) Cash Flow

For the purposes of the Cash Flow Statement, cash and cash equivalents include cash on hand, in banks and at call deposits.

1. STATEMENT OF ACCOUNTING POLICIES (CONTINUED)

(v) New Accounting Standards and Interpretations issued but not yet effective

As at balance date, the following standards and interpretations had been issued but were not mandatory for the financial year. Monash University has not, and does not intend to, adopt these standards early.

Standard/ Interpretation	Summary	Standard applicable for annual reporting periods beginning on	Applicable date for Monash University	Impact on Monash University financial statements
AASB - 3 Business Combinations (Revised Standard)	This Standard enhances the relevance, reliability and comparability of the information that an entity provides in its financial statements about a business combination and its effects.	1 July 2009	1 January 2010	Impact expected to be insignificant or not applicable
AASB-127 Consolidated and Separate Financial Statements (Revised Standard)	This Standard enhances the relevance reliability and comparability of the information that a parent entity provides in its separated financial statements and in its consolidated financial statements for a group of entities under its control.	1 January 2009	1 January 2010	Impact expected to be insignificant or not applicable
AASB 2008-3 Amendments to Australian Accounting Standards arising from AASB 3 & AASB 127 (AASB 1,2,4,5,7,101,107,112, 114,116,121,128,131,132,133,134 ,136,137,138& 139 and Interpretations 9 & 107)	This Standard gives effect to consequential changes arising from revised AASB 3 and amended AASB 127. The prefaces to those Standards summarise the main requirements of those standards.	1 July 2009	1 January 2010	Impact expected to be insignificant
AASB 2008-3 Amendments to Australian Accounting Standards arising from AASB 3 & AASB 127 (AASB 1,2,4,5,7,101,107,112, 114,116,121,128,131,132,133,134 ,136,137,138& 139 and Interpretations 9 & 107)	This Standard gives effect to consequential changes arising from revised AASB 3 and amended AASB 127. The prefaces to those Standards summarise the main requirements of those standards.	1 July 2009	1 January 2010	Impact expected to be insignificant
AASB 2008-8 Amendments to Australian Accounting Standards - Eligible Hedged items (AASB 139)	The amendments to AASB 139 clarifies how the principles that determine whether a hedged risk or portion of cash flows is eligible for designation as a hedged item should be applied in particular situations	1 July 2009	1 January 2010	Impact expected to be insignificant or not applicable
AASB 2008-11 Amendments to Australian Accounting Standard - Business Combinations Among Not-for-Profit Entities (AASB 3)	Confirms that revised AASB 3 must be applied by not-for-profit entities other than when there is a common control.	1 July 2009	1 January 2010	Impact expected to be insignificant or not applicable
AASB 2009-4 Amendments to Australian Accounting Standards arising from the Annual Improvements Project (AASB 2,138, Interpretations 9,16)	This Standard makes amendments to Australian Accounting Standards AASB 2 Share Based Payment and AASB 138 Intangible Assets and AASB Interpretations 9 Reassessment of Embedded Derivatives and 16 Hedges of a Net Investment in a Foreign Operation.	1 July 2009	1 January 2010	Impact expected to be insignificant or not applicable as the entity does not undertake such activities
Interpretation 17 Distributions of Non-Cash Assets to owners	This Interpretation provides guidance on how an entity should measure distributions of assets other than cash when it pays dividends to its owners, except for common control transactions.	1 July 2009	1 January 2010	Not applicable
Interpretation 17 Distributions of Non-Cash Assets to owners	This Interpretation provides guidance on how an entity should measure distributions of assets other than cash when it pays dividends to its owners, except for common control transactions.	1 July 2009	1 January 2010	Not applicable
AASB 2008-13 Amendments to Australian Accounting Standards arising from AASB Interpretation 17 - Distributions of Non-cash Assets to Owners (AASB 5 & 110)	Amends AASB 5 and AASB 110 as a result of the issue of Interpretation 17.	1 July 2009	1 January 2010	Not applicable
Interpretation 18 Transfer of Assets from Customers	This interpretation applies to the accounting for transfers of items of property, plant and equipment by entities that receive such transfers from their customers.	1 July 2009	1 January 2010	Impact expected to be insignificant or not applicable

54

Notes to the rinalicial Statements		Consc	Diidated	Wonasn	University
		2009	2008	2009	2008
	Notes	\$000	\$000	\$000	\$000
AUSTRALIAN GOVERNMENT FINANCIAL					
ASSISTANCE INCLUDING HECS-HELP AND OTHER					
AUSTRALIAN GOVERNMENT LOAN PROGRAMS					
(a) Commonwealth Grants Scheme and Other Grants	46.1				
Commonwealth Grants Scheme #1		223,981	197,018	223,981	197,018
Indigenous Support Fund		416	438	416	438
Equity Programs #2		594	739	594	739
Workplace Reform Program		2,566	2,508	2,566	2,508
Workplace Productivity Program		551	1,195	551	1,195
Learning and Teaching Performance Fund		5,710	10,554	5,710	10,554
Capital Development Pool		8,714	7,001	8,714	7,001
Superannuation Program		10,021	9,826	10,021	9,826
Diversity and Structural Adjustment Fund #3		372	526	372	526
Improving the Practical Component of Teacher Education Initiative		547	567	547	567
Transitional Cost Program		1,970	2,374	1,970	2,374
Total Commonwealth Grants Scheme and Other Grants	_	255,442	232,746	255,442	232,746
(b) Higher Education Loan Program	46.2				
HECS-HELP		128,378	117,021	128,378	117,021
FEE-HELP		29,636	29,278	28,472	27,619
Total Higher Education Loan Program	_	158,014	146,299	156,850	144,640
(c) Scholarships	46.3				
Australian Postgraduate Awards		9,119	7,182	9,119	7,182
International Postgraduate Research Scholarships		1,345	1,526	1,345	1,526
Commonwealth Education Cost Scholarships #4		2,150	2,073	2,150	2,073
Commonwealth Accommodation Scholarships #4		2,732	2,413	2,732	2,413
Indigenous Access Scholarships		-	37	-	37
Total Scholarships	_	15,346	13,231	15,346	13,231
(d) DIISR - Research	46.4				
Institutional Grants Scheme		25,512	23,582	25,512	23,582
Research Training Scheme		44,323	42,739	44,323	42,739
Research Infrastructure Block Grants		19,256	17,955	19,256	17,955
Implementation Assistance Program		300	299	300	299
Australian Scheme for Higher Education Repositories		386	306	386	306
Commercialisation Training Scheme		419	405	419	405
Total DIISR - Research Grants	_	90,196	85,286	90,196	85,286
(e) Other Capital Funding	46.5				
Better Universities Renewal Funding		-	29,602	-	29,602

Consolidated

Monash University

Teaching and Learning Capital Fund

Education Investment Fund

Total Other Capital Funding

Notes to the Financial Statements

2.

55 FINANCIAL STATEMENTS

25,988

40,400

66,388

29,602

25,988

40,400

66,388

29,602

 $^{^{\}mbox{\scriptsize #1}}$ Includes the basic CGS grant amount, CGS-Regional loading and CGS-Enabling loading, Maths and Science Transition Loading and Full Fee Places Transition Loading.

 $^{^{\}mbox{\scriptsize #2}}$ Includes amounts for Higher Education Equity Support Program and Students with Disabilities Program.

^{**3} Includes Collaboration and Structural Reform Program.

^{#4} Includes National Priority and National Accommodation Priority Scholarships respectively.

	Notes to the Financial Statements		Consc	olidated	Monash	University
			2009	2008	2009	2008
		Notes	\$000	\$000	\$000	\$000
	ALIOTO AL IANI CONFEDNMENT FINANCIAL					
2.	AUSTRALIAN GOVERNMENT FINANCIAL					
	ASSISTANCE INCLUDING HECS-HELP AND OTHER					
	AUSTRALIAN GOVERNMENT LOAN PROGRAMS (CO	ONTINUED)				
	(f) Australian Research Council					
	(i) Discovery	46.6 (a)				
	Projects	40.0 (a)	23,526	21,411	23,526	21,411
	Fellowships		3,708	2,319	3,708	2,319
	Indigenous Researchers Development		172	92	172	92
	malgorious resocutoriore Bovelopinione			02		02
	Total Discovery		27,406	23,822	27,406	23,822
	,					
	(ii) Linkages	46.6 (b)				
	Infrastructure	(2)	2,472	3,163	2,472	3,163
	International		380	(7)	380	(7)
	Projects		8,741	7,842	8,741	7,842
			-,	.,	2,1	.,
	Total Linksense		44 502	10.000	44 502	10.000
	Total Linkages		11,593	10,998	11,593	10,998
	(iii) Naturalis and Ornton	40.0 (-)				
	(iii) Networks and Centres	46.6 (c)		0.700		0.700
	Centres		6,365	6,726	6,365	6,726
	Total Naturalis and Control		0.005	0.700	0.005	0.700
	Total Networks and Centres		6,365	6,726	6,365	6,726
	Total Academic Research Consult Consult		45.004	44.540	45.004	44.540
	Total Australian Research Council Grants		45,364	41,546	45,364	41,546
	() Office A . () I'm O ()					
	(g) Other Australian Government financial assistance		74.000	55,000	74.000	55.000
	NH&MRC		74,009	55,086	74,009	55,086
	Other Australian Government financial assistance		57,894	45,965	57,894	45,965
	Total other Assetuation Communication and financial assistance		404.000	404.054	404.000	404.054
	Total other Australian Government financial assistance		131,903	101,051	131,903	101,051
	Total Avatualian Covernment financial assistance		762.652	640.764	764 490	649 402
	Total Australian Government financial assistance		762,653	649,761	761,489	648,102
	Reconciliation					
			604.630	E02 462	604 630	E02 462
	Australian Government grants (a+c+d+e+f+g) HECS-HELP - Australian Government payments		604,639	503,462	604,639	503,462
	. ,		128,378	117,021	128,378	117,021
	Other Australian Government loan programs (FEE-HELP)		29,636	29,278	28,472	27,619
	Total Avatualian Covernment financial assistance		762,653	640.764	764 490	649 402
	Total Australian Government financial assistance		762,653	649,761	761,489	648,102
3	STATE AND LOCAL GOVERNMENT FINANCIAL ASSI	STANCE				
Э.	STATE AND LOCAL GOVERNMENT FINANCIAL ASSI	STANCE				
	State Government financial assistance					
			5,369	1,140	5,369	1,140
	Operating Research		24,898	28,274	24,898	28,274
			24,696 2,547	6,508	24,696 2,547	6,508
	Non-research		2,541	0,508	2,341	0,506
	Total State Government financial assistance		32,814	35,922	32,814	35,922
	Total State Government imanicial assistance		32,014	33,922	32,014	33,922
	Local Government financial assistance					
	Research		811	847	811	847
	Non-research		42	469	42	469
	NOI - LESEALCI		42	409	42	409
	Total Local Government financial assistance		853	1,316	853	1,316
	Total Local Government infancial assistance		000	1,310	000	1,310
	Total State and Local Government financial assistance		33,667	37,238	33,667	37,238
	Total State and Local Government infancial assistance		33,007	37,230	33,007	37,236
4.	NON-GOVERNMENT FINANCIAL ASSISTANCE					
→.	NOT COVERNMENT I MANOIAL ACCIDIANCE					
	Research		32,667	36,727	32,201	36,261
			32,66 <i>7</i> 12,015		-	
	Non-Research		12,015	7,504	11,516	10,695
	Total Non-Government Financial Assistance	_	44,682	44,231	43,717	46,956
	Total Non-Government Findricial Assistance	_	44,002	14 ,231	40,111	40,900

	Notes to the Financial Statements		Consc	olidated	Monash	University
			2009	2008	2009	2008
		Notes	\$000	\$000	\$000	\$000
5.	FEES AND CHARGES					
	Course fees and charges					
	Fee-paying overseas students		325,890	280,259	265,565	229,392
	Fee-paying domestic postgraduate students		15,385	16,862	15,385	16,862
	Fee-paying domestic undergraduate students		8,019	9,304	8,019	9,304
	Fee-paying domestic non-award students		1,685	3,111	1,685	1,958
	Fee-offshore programs		5,250	5,048	5,250	5,048
	Other domestic course fees and charges		26,303	21,171	15,334	13,382
	Total course fees and charges	_	382,532	335,755	311,238	275,946
	Other fees and charges					
	Amenities and service fees		13	104	13	2
	Parking fees		5,085	4,643	5,085	4,643
	Student accommodation		16,172	14,782	12,372	11,235
	Other fees and charges		10,420	9,373	7,192	5,840
	Total other fees and charges	_	31,690	28,902	24,662	21,720
	Total fees and charges		414,222	364,657	335,900	297,666
			,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,
6.	INVESTMENT REVENUE					
	Dividends		7,970	36,619	7,279	22,015
	Interest		7,858	14,109	5,120	7,603
	Fair value gain on investment properties		-	-	999	-
	Trust distributions		4,855	-	16,894	18,111
	Realised profit on sale of investments		-	4,691	-	3,155
	Reversal of impairment on sale of investments		9,805	-	5,214	-
	Total investment revenue	_	30,488	55,419	35,506	50,884
7.	ROYALTIES, TRADEMARKS AND LICENCES					
	Student related					
	Enrolment royalties		7,731	8,254	14,375	14,269
	Total student related royalties, trademarks and licences	_	7,731	8,254	14,375	14,269
	Intellectual Property Related					
	Patents and licences		638	922	631	922
	Total intellectual property related royalties, trademarks and					
	licences		638	922	631	922
	Total royalties, trademarks and licences	_	8,369	9,176	15,006	15,191
8.	CONSULTANCY AND CONTRACTS					
	Consultancy		23,089	17,590	23,147	17,625
	Contract research		25,808	27,758	25,808	27,758
	Total consultancy and contracts		48,897	45,348	48,955	45,383
			-,		-,	-,

Notes to the Financial Statements		Consc	olidated	Monash	University
		2009	2008	2009	200
	Notes	\$000	\$000	\$000	\$00
OTHER REVENUE					
Donations and bequests		14,462	14,653	34,462	14,70
Scholarships and prizes		2,341	1,636	2,336	1,6
Foreign exchange gains (net)	9 (a)	-	1,877	-	1,7
Commercial operations		18,498	9,469	18,498	9,4
Rentals and hirings		25,383	17,092	24,926	16,4
Sale of goods and services		8,845	17,545	8,892	8,2
Secondment recoveries		5,450	4,076	5,491	5,4
Administration recoveries		3,397	3,588	6,930	7,3
Other revenue		14,062	12,650	15,762	14,0
Total other revenue	 	92,438	82,586	117,297	79,1
(a) Net foreign exchange gains					
Net foreign exchange gains included in other income for the year		-	1,877	-	1,7
Net foreign exchange gains / (losses) recognised in operating result before income tax for the year (as either other revenue or expense)		(1,674)	1,877	(1,677)	1,7
EMPLOYEE BENEFITS AND ON COSTS					
Academic		247.740	204.040	224 022	200
Academic Academic staff salaries		347,716	324,840	331,939	309,6
Academic Academic staff salaries Contribution to superannuation and pension schemes:		·		·	,
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded		49,062	43,114	43,887	41,2
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax		49,062 19,011	43,114 18,110	43,887 18,197	41,2 17,4
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover		49,062 19,011 1,845	43,114 18,110 455	43,887 18,197 1,746	41,2 17,4
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax		49,062 19,011 1,845 1,292	43,114 18,110 455 1,193	43,887 18,197 1,746 1,292	41,2 17,4 2
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision		49,062 19,011 1,845 1,292 (1,410)	43,114 18,110 455 1,193 6,341	43,887 18,197 1,746 1,292 (1,535)	41,2 17,4 1,7 6,7
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision Recreation leave provision		49,062 19,011 1,845 1,292 (1,410) 10,822	43,114 18,110 455 1,193 6,341 1,011	43,887 18,197 1,746 1,292 (1,535) 10,903	41,; 17,4 1,5 6,7
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision		49,062 19,011 1,845 1,292 (1,410)	43,114 18,110 455 1,193 6,341	43,887 18,197 1,746 1,292 (1,535)	41,2 17,4 1,7 6,7
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision Recreation leave loading		49,062 19,011 1,845 1,292 (1,410) 10,822	43,114 18,110 455 1,193 6,341 1,011	43,887 18,197 1,746 1,292 (1,535) 10,903	41,2 17,- 1,7 6,7 2,7
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision Recreation leave provision Recreation leave loading	=	49,062 19,011 1,845 1,292 (1,410) 10,822 3,000	43,114 18,110 455 1,193 6,341 1,011 2,863	43,887 18,197 1,746 1,292 (1,535) 10,903 3,000	41,2 17,4 1,1 6,7 2,7
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision Recreation leave provision Recreation leave loading Non-academic Non-academic staff salaries		49,062 19,011 1,845 1,292 (1,410) 10,822 3,000	43,114 18,110 455 1,193 6,341 1,011 2,863	43,887 18,197 1,746 1,292 (1,535) 10,903 3,000	41,2 17,4 1,1 6,7 2,7
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision Recreation leave provision Recreation leave loading Non-academic Non-academic staff salaries Contribution to superannuation and pension schemes:		49,062 19,011 1,845 1,292 (1,410) 10,822 3,000 431,338	43,114 18,110 455 1,193 6,341 1,011 2,863 397,927	43,887 18,197 1,746 1,292 (1,535) 10,903 3,000 409,429	41,2 17,4 4 1,1 6,1 7 2,7 379,4
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision Recreation leave provision Recreation leave loading Non-academic Non-academic staff salaries Contribution to superannuation and pension schemes: Funded	_	49,062 19,011 1,845 1,292 (1,410) 10,822 3,000 431,338 256,870	43,114 18,110 455 1,193 6,341 1,011 2,863 397,927 238,486	43,887 18,197 1,746 1,292 (1,535) 10,903 3,000 409,429 244,904 34,964	41,2 17,4 4 1,1 6,1 7 2,7 379,4 227,0
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision Recreation leave provision Recreation leave loading Non-academic Non-academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax		49,062 19,011 1,845 1,292 (1,410) 10,822 3,000 431,338 256,870 36,372 14,071	43,114 18,110 455 1,193 6,341 1,011 2,863 397,927 238,486 34,425 13,565	43,887 18,197 1,746 1,292 (1,535) 10,903 3,000 409,429 244,904 34,964 13,636	41,2 17,4 4 1,1 6,1 7 2,7 379,4 227,0
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision Recreation leave loading Non-academic Non-academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover		49,062 19,011 1,845 1,292 (1,410) 10,822 3,000 431,338 256,870 36,372 14,071 1,794	43,114 18,110 455 1,193 6,341 1,011 2,863 397,927 238,486 34,425 13,565 558	43,887 18,197 1,746 1,292 (1,535) 10,903 3,000 409,429 244,904 34,964 13,636 1,746	41,2 17,4 4 1,1 6,1 7 2,7 379,4 227,0 32,7 12,9
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision Recreation leave loading Non-academic Non-academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax		49,062 19,011 1,845 1,292 (1,410) 10,822 3,000 431,338 256,870 36,372 14,071 1,794 1,292	43,114 18,110 455 1,193 6,341 1,011 2,863 397,927 238,486 34,425 13,565 558 1,310	43,887 18,197 1,746 1,292 (1,535) 10,903 3,000 409,429 244,904 34,964 13,636 1,746 1,292	41,2 17,4 4 1,1 6,1 7 2,7 379,4 227,0 32,7 12,9
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision Recreation leave loading Non-academic Non-academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover		49,062 19,011 1,845 1,292 (1,410) 10,822 3,000 431,338 256,870 36,372 14,071 1,794 1,292 11	43,114 18,110 455 1,193 6,341 1,011 2,863 397,927 238,486 34,425 13,565 558 1,310 4,104	43,887 18,197 1,746 1,292 (1,535) 10,903 3,000 409,429 244,904 34,964 13,636 1,746 1,292 9	41,2 17,4 1,1 6,1 7 2,7 379,4 227,0 32,7 12,8 4 1,2 4,2
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision Recreation leave loading Non-academic Non-academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision Recreation leave provision		49,062 19,011 1,845 1,292 (1,410) 10,822 3,000 431,338 256,870 36,372 14,071 1,794 1,292 11	43,114 18,110 455 1,193 6,341 1,011 2,863 397,927 238,486 34,425 13,565 558 1,310 4,104 1,724	43,887 18,197 1,746 1,292 (1,535) 10,903 3,000 409,429 244,904 34,964 13,636 1,746 1,292 9 1,565	41,2 17,4 4 1,1 6,1 7 2,7 379,4 227,0 32,7 12,9 4 1,2 4,2 1,7
Academic Academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision Recreation leave loading Non-academic Non-academic staff salaries Contribution to superannuation and pension schemes: Funded Payroll tax WorkCover Fringe benefits tax Long service leave provision		49,062 19,011 1,845 1,292 (1,410) 10,822 3,000 431,338 256,870 36,372 14,071 1,794 1,292 11	43,114 18,110 455 1,193 6,341 1,011 2,863 397,927 238,486 34,425 13,565 558 1,310 4,104	43,887 18,197 1,746 1,292 (1,535) 10,903 3,000 409,429 244,904 34,964 13,636 1,746 1,292 9	309,6 41,2 17,4 4 1,1,1 6,1 7 2,7 379,4 227,0 32,7 12,9 4 1,2 4,2 1,7 2,1

745,705

694,357

709,825

Total employee benefits and on costs

662,031

			_			
	Notes to the Financial Statements		Conso			University
			2009	2008	2009	2008
		Notes	\$000	\$000	\$000	\$000
11.	DEPRECIATION, AMORTISATION AND IMPAIRMENT					
	Depreciation					
	Buildings		32,028	28,518	31,534	28,123
	Equipment		27,495	23,516	26,129	22,493
	Library books		4,457	4,267	4,457	4,180
	Total depreciation	_	63,980	56,301	62,120	54,796
	Amortisation					
	Leasehold improvements		4,118	3,484	3,517	2,940
	Software development		1,894	1,854	1,853	1,854
	Electronic publications		1,462	1,217	1,462	1,217
	Total amortisation	_	7,474	6,555	6,832	6,011
	Total depreciation, amortisation and impairment	_	71,454	62,856	68,952	60,807
	There was no impairment of Property, Plant and Equipment, and Intangible assets in the current year (2008, Nil).					
12.	REPAIRS AND MAINTENANCE					
	Buildings		32,540	33,127	30,980	30,912
	Total repairs and maintenance	_	32,540	33,127	30,980	30,912
13.	FINANCE COSTS					
	Loans from banks and other non-related sources		20,606	19,932	22,228	22,235
	Finance charges from finance leases		127	119	-	-
	Less:					
	Amounts included in the cost of qualifying assets		(3,313)	(4,962)	(3,313)	(4,962)
	Total finance costs	_	17,420	15,089	18,915	17,273
14.	BAD AND IMPAIRED RECEIVABLES AND INVESTMENTS					
	Bad debts written off		887	147	873	131
	Increase / (decrease) in provision for impaired receivables		1,050	810	390	(113)
	Impairment of investments in associates		-	1,479	-	1,479
	Total bad and impaired receivables and investments	_	1,937	2,436	1,263	1,497
		_	,		,	
15.	ASSURANCE AND OTHER SERVICES					
	Audit services	35	719	528	331	287
	Total assurance and other services	_	719	528	331	287

1	Notes to the Financial Statements		Consc	olidated	Monash	University
			2009	2008	2009	2008
		Notes	\$000	\$000	\$000	\$000
16.	OTHER EXPENSES					
:	Scholarships, grants and prizes		84,538	75,107	84,157	74,761
,	Advertising, marketing and promotional		11,653	11,073	6,378	6,652
	Rent, leasing and utilities		47,156	48,278	45,103	46,312
1	Motor vehicles		6,344	6,731	6,160	6,534
:	Student		11,820	11,299	6,980	5,795
I	Laboratory		47,479	37,373	47,479	37,373
(Other equipment		10,417	11,244	10,330	11,125
(Communication		15,342	14,623	14,915	13,738
1	Information technology		28,501	27,774	28,286	26,852
1	Printing and stationery		14,522	14,558	13,777	13,875
	Books and library		13,304	11,601	13,200	6,576
	Travel		35,411	37,152	34,183	36,479
	Financial and administration		39,285	31,750	36,502	29,194
;	Staff		41,030	38,394	36,236	34,306
1	Fair value adjustment on loans to Monash South Africa Limited		-	-	4,708	5,816
1	Fair value loss on investment properties		2,437	7,320	-	6,020
1	Net loss on disposal of property, plant and equipment		5,147	1,349	5,155	1,348
1	Foreign exchange losses (net)	9 (a)	1,674	-	1,677	-
	Unrealised foreign exchange losses on translation of transactions and balances with foreign controlled entities		-	-	394	1,048
	Grant payments		26,590	25,323	26,590	25,323
	Loss on sale of businesses		, -	1,413	· -	-
1	Realised loss on sale of available-for-sale financial assets		4,547	2,464	_	-
ı	Loss on sale of other financial assets		, -	1,321	_	-
	Other expenses		15,633	15,028	12,639	14,548
	Total other expenses	_	462,830	431,175	434,849	403,675
17.	INCOME TAX EXPENSE					
	Numerical reconciliation of income tax expense to prima facie tax payable					
	Operating result from continuing operations before income tax expense		-	(4,001)	-	-
		_		(4,001)		
				(4,001)		
-	Tax at the Australian tax rate of 30% (2008, 30%)		-	(1,200)	-	-
	Tax effect of amounts which are not deductible (taxable) in calculating taxable income:					
	Sundry items		-	(684)	-	-
	Taxation losses brought to account			1,884		

	Notes to the Financial Statements		Conso	lidated	Monash	University
			2009	2008	2009	2008
		Notes	\$000	\$000	\$000	\$000
18.	CASH AND CASH EQUIVALENTS					
	Cash at bank and on hand		2,404	15,982	165	10,211
	Managed funds, at cost		77,484	44,643	77,484	44,643
	Short term investments		475	736	-	
	Total cash and cash equivalents		80,363	61,361	77,649	54,854
	(a) Reconciliation to cash at the end of the year					
	The above figures are reconciled to cash at the end of the year as shown in the Cash Flow Statement as follows:					
	Balances as above		80,363	61,361	77,649	54,854
	Less: Bank overdrafts	29	(153)	-	(153)	-
	Balance per Cash Flow Statement	_	80,210	61,361	77,496	54,854
	(b) Cash at bank and on hand	_				
	These are non-interest bearing.					
	(c) Danasits at call					
	(c) Deposits at call The deposits are bearing floating interest rates between 3.32% and 4.60% (2008: 4.16% and 7.42%). These deposits have an average maturity of 46 days (2008: 44 days).					
19.	RECEIVABLES					
	Current					
	External					
	Sundry debtors		35,242	32,663	31,912	29,876
	Less: Provision for impaired receivables		(847)	(416)	(708)	(402)
	Student fees		6,580	5,877	3,450	4,347
	Less: Provision for impaired debts		(5,047)	(4,459)	(2,841)	(2,757)
	Other amounts receivable		20.044	40.004	00.400	0.070
	GST refundable (net)		30,241 3,125	12,091 5,747	28,408 3,070	9,872 5,717
	Co. Total ladde (not)		5,120		5,5.5	
	Total external receivables	_	69,294	51,503	63,291	46,653
	Intercompany receivables					
	Monash Property South Africa Pty Ltd		-	-	-	86
	Monash College Pty Ltd		-	-	4,440	10,944
	Monash University Foundation Trust		-	-	17	-
	Total intercompany receivables	_	-		4,457	11,030
	Total current receivables	_	69,294	51,503	67,748	57,683
	Non-current					
	Loans receivable from related parties					
	Monash Investment Trust		-	-	5,000	4,000
	Monash Educational Enterprises		-	-	37,590	37,590
	Fair value adjustment - Monash Educational Enterprises		-	<u> </u>	(37,590)	(37,590)
			-	-	-	-
	Monash Property South Africa Pty Ltd		-	-	23,327	20,862
	Monash South Africa Limited		-	-	28,316	23,608
	Fair value adjustment - Monash South Africa Limited		-	-	(28,316)	(23,608)
			-	-	-	-
	Other non-current receivables		399	261	385	261
	Total non-current receivables		399	261	28,712	25,123
		_			·	
	Total receivables		69,693	51,764	96,460	82,806

	Notes to the Financial Statements		Conso	lidated	Monash l	Jniversity
			2009	2008	2009	2008
		Notes	\$000	\$000	\$000	\$000
19.	RECEIVABLES (CONTINUED)					
	(a) Bad and impaired trade receivables The ageing of these receivables is as follows:					
	Less than 30 days		74	99	-	_
	90 - 120 days		91	22	91	_
	120 days +		5,729	4,754	3,458	3,159
	,	_	5,894	4,875	3,549	3,159
	(b) Sundry and student receivables					
	Included in the Group's sundry and student receivables balance are amounts with a carrying value of \$35,928,000 (2008, \$33,665,000) which are past due at the reporting date for which the Group has not provided as there has not been a significant change in credit quality and the Group believes that the amounts are still considered recoverable. The Group does not hold any securities over these balances.					
	The ageing of these trade receivables is as follows:					
	Less than 30 days		18,544	14,285	16,753	12,362
	30 - 60 days		8,718	7,458	8,461	7,016
	60 - 90 days		3,785	5,414	3,333	5,235
	90 - 120 days		1,146	2,521	883	2,444
	120 days +		3,735	3,987	2,383	4,007
		_	35,928	33,665	31,813	31,064
	(c) Movements in provision for impaired receivables are as follows:					
	At 1 January		4,875	4,059	3,159	3,272
	Provision for impaired receivables recognised during the year		1,019	816	390	(113)
	At 31 December	_	5,894	4,875	3,549	3,159
	The creation and release of the provision for impaired receivables has been included in note 14 in the Income Statement. Amounts charged to the provision account are generally written off when there is no expectation of recovery.					
	The other amounts within receivables do not contain impaired assets and are not past due. Based on credit history, it is expected that these amounts will be received when due.					
20.	INVENTORIES					
	Books and retail		2,493	2,762	2,376	2,620
	Other		2,493 897	769	875	747
	Total current inventories	_	3,390	3,531	3,251	3,367

Notes to the Financial Statements		Cons	solidated	Monas	h University
		2009	2008	2009	2008
	Notes	\$000	\$000	\$000	\$000
21. INVESTMENTS IN ASSOCIATES					
Shares in associates		14,482	11,812	8,867	6,709
Total investments in associates		14,482	11,812	8,867	6,709
Shares in associates					
(a) Ownership Interest		%	%		
Monash University Sunway Campus Malaysia Sdn Bhd		37	35		
(b) Movements in carrying amounts		Cons	solidated	Monas	h University
		2009	2008	2009	2008
		\$000	\$000	\$000	\$000
Carrying amount at the beginning of the financial year		11,812	7,216	6,709	4,544
Increase in shares in associates at cost		2,158	2,165	2,158	2,165
Share of profits after income tax		2,046	1,314	-	-
Share of foreign currency gain on translation		(1,534)	1,117	-	-
Carrying amount at the end of the financial year	<u> </u>	14,482	11,812	8,867	6,709
(c) Fair value of listed investments in associates					
There are no listed investments in associates.					
(d) Share of associate's operating result					
Net operating result before income tax		2,189	1,423	-	-
Income tax expense		(143)	(109)	-	-
Net operating result after income tax	<u> </u>	2,046	1,314	-	-
(e) Summarised financial information of associates					
Group's share of:		Assets	Liabilities	Revenues	Profit/Loss
		\$000	\$000	\$000	\$000
2009					
Monash University Sunway Campus Malaysia Sdn Bhd		9,749	3,605	16,966	2,046
		9,749	3,605	16,966	2,046
2008					
Monash University Sunway Campus Malaysia Sdn Bhd		9,255	3,661	12,124	1,314
	_	9,255	3,661	12,124	1,314
	_				

	Notes to the Financial Statements		Cons	olidated	Monash	University
			2009	2008	2009	2008
		Notes	\$000	\$000	\$000	\$000
22.	AVAILABLE-FOR-SALE FINANCIAL ASSETS					
	At beginning of year		243,591	325,477	148,321	197,837
	Additions		12,376	42,328	8,658	27,026
	Disposals (sale and redemption)		,	(163)	-	(163)
	Revaluation surplus / (deficit) transferred to equity	33 (b)	45,655	(123,123)	28,188	(76,379)
	Net loss on disposal of available-for-sale financial assets	(-)	(4,547)	(928)	-	-
	At end of year	_	297,075	243,591	185,167	148,321
	I toka di a a consista a					_
	Listed securities Dia-B Tech Ltd			25		
	Acrux Ltd		823	25 177	-	-
			623 288		-	-
	Metabolic Pharmaceuticals Ltd		200	288 94	-	-
	Norwood Immunology Ltd		-		-	-
	XRF Scientific Ltd Other listed securities		110 413	59 234	- 413	234
		_				
	Total listed securities	_	1,634	877	413	234
	Managed Funds MLC		130,585	105,895	130,585	105,895
	Macquarie Funds Management - Common Fund		164,856	136,819	54,169	42,192
	Total managed funds	_	295,441	242,714	184,754	148,087
	Total available-for-sale financial assets	_	297,075	243,591	185,167	148,321
	Total available-101-sale illialicial assets		231,013	240,001	103,107	140,021
23.	OTHER FINANCIAL ASSETS					
	Current					
	Macquarie funds management		5,656	4,892	-	_
	Discount bills		76,460	85,868	-	-
	Total current other financial assets	_	82,116	90,760	-	
	Non-current	_				
	Shares in subsidiaries	44	_	_	18,472	18,472
	Provision for non-recovery of investments	77	-	-	(11,962)	(11,962)
	·		•	-	(11,302)	(11,902)
	Other unlisted securities		6,592	6,592	6 502	6,592
	Monash Health Research Precinct Pty Ltd		<u>.</u>		6,592	0,592
	Sarou Pty Ltd		1,600	1,600	-	-
	Australian Synchrotron Holding Company Pty Ltd Other financial assets		5,000 285	4,000 283	- 1,713	- 1,712
	Total non-current other financial assets	_				14,814
	Total non-current other infancial assets	_	13,477	12,475	14,815	14,014
	Total other financial assets	_	95,593	103,235	14,815	14,814
24.	INVESTMENT PROPERTIES					
	Land					
	Valuation as at 1 January		54,334	64,753	25,134	34,253
	Additions		636	-	-	-
	Net fair value gain / (loss)		(801)	(4,553)	2,635	(3,253)
	Transfer to another class		(1,060)	(5,866)	(1,060)	(5,866)
	Valuation as at 31 December		53,109	54,334	26,709	25,134
	Buildings					
	Valuation as at 1 January		3,068	5,835	3,068	5,835
	Net fair value (loss)		(1,636)	(2,767)	(1,636)	(2,767)
	Transfer to another class		(1,287)	(- ,, - , -	(1,287)	(=,101)
	Valuation as at 31 December	_	145	3,068	145	3,068
	Total investment managers	_	F0 054			00.000
	Total investment properties	_	53,254	57,402	26,854	28,202

25. PROPERTY, PLANT AND EQUIPMENT

Total

Leasehold

Construction Improvements

\$000

\$000

604,368

55,029 570 (15,808)39,791

(236,671)

1,597,406

1,229,709

141,376 (8,589) (68,098)

24,701 (1,391) (4,118)334

2,353 (604)

1,752,231

59,399

88,387

82

1,597,406

39,791

Movements in Property, Plant and Equipment	Equipment	Library	Cultural	Land	Buildings	Buildings under
Consolidated		Books	Assets			Construction
	\$000	\$000	\$000	\$000	\$000	\$000
At 1 January 2009						
- Cost	259,418	104,130	1,191	1,410	156,532	26,658
- Valuation	(3,941)	(641)	46,195	290,488	897,038	•
Accumulated depreciation	(149,311)	(16,782)	•	•	(54,770)	•
Net book amount	106,166	86,707	47,386	291,898	998,800	26,658
Year ended 31 December 2009						
Opening net book amount	106,166	86,707	47,386	291,898	998,800	26,658
Revaluation surplus			714	32,353	55,238	
Additions	39,909	7,599	863	3,304	21,254	43,746
Disposals	(3,490)	(651)	(155)	•	(2,644)	(258)
Depreciation	(27,350)	(4,601)		•	(32,029)	•
Transfer (to) / from another class	1,665	•	,	1,060	21,220	(21,926)
Foreign currency translation	(32)	(14)	1	(167)	(370)	(18)
Closing net book amount	116,865	89,040	48,808	328,448	1,061,469	48,202
At 31 December 2009						
- Cost	285,925	110,997	1,453	11,727	28,932	48,202
- Valuation	•	,	47,355	316,721	1,033,184	•
Accumulated depreciation	(169,060)	(21,957)	1	•	(647)	•
Net book amount	116,865	89,040	48,808	328,448	1,061,469	48,202
At 1 January 2008						
- Cost	232,145	699'26	134	1,200	33,450	51,975
- Valuation	•	1	43,269	289,281	896,247	•
Accumulated depreciation	(143,838)	(13,240)	1		(26,648)	•
Net book amount	88,307	84,429	43,403	290,481	903,049	51,975
Year ended 31 December 2008						
Opening net book amount	88,307	84,429	43,403	290,481	903,049	51,975
Revaluation surplus	•	1	3,406	(3,480)	2,336	1
Additions	45,303	6,939	277	210	76,357	23,989
Disposals	(3,888)	(368)	i	(80)	1	(763)
Depreciation	(23,516)	(4,267)	İ		(28,518)	•
Transfer (to) / from another class		ı	i	5,866	47,321	(48,543)
Foreign currency translation	(40)	(26)	1	(1,099)	(1,745)	,
Closing net book amount	106,166	86,707	47,386	291,898	998,800	26,658
At 31 December 2008						
- Cost	259,418	104,130	1,191	1,410	156,532	26,658
- Valuation	(3,941)	(641)	46,195	290,488	897,038	•
Accumulated depreciation	(149,311)	(16,782)			(54,770)	
Net book amount	106,166	86,707	47,386	291,898	998,800	26,658

(210,049) **1,752,231**

59,399

(18,385)

564,390

77,154 630

1,397,890

463,069

46,496

1,229,367 (196,049)1,496,387

220 (12,323)34,743 604,368 1,229,709

55,029 570 (15,808)

2,262 160,685

7,310

1,496,387

34,743

(5,099) (59,785) 5,866

(3,484)1,222 (2,910)

1,597,406

39,791

(236,671) **1,597,406**

39,791

25. PROPERTY, PLANT AND EQUIPMENT (CONTINUED)

Movements in Property, Plant and Equipment	Equipment	Library	Cultural	Land	Buildings	Buildings under	Leasehold	Total
University	000\$	Books \$000	Assets \$000	\$000	\$000	Construction \$000	Improvements \$000	\$000
At 1 January 2009) } }						
- Cost	250,331	103,046	1,191	1,410	156,532	25,512	49,252	587,274
- Valuation	•	•	46,195	279,851	873,625	•	570	1,200,241
Accumulated depreciation	(147,127)	(16,782)		•	(54,770)	•	(13,431)	(232,110)
Net book amount	103,204	86,264	47,386	281,261	975,387	25,512	36,391	1,555,405
Year ended 31 December 2009								
Opening net book amount	103,204	86,264	47,386	281,261	975,387	25,512	36,391	1,555,405
Revaluation surplus	•	•	714	33,510	55,015	•	82	89,321
Additions	38,322	7,142	863	3,304	21,254	41,264	24,189	136,338
Disposals	(3,393)	(657)	(155)	ı	(2,644)	(258)	(1,391)	(8,498)
Depreciation	(26,129)	(4,457)	•	1	(31,534)	•	(3,517)	(65,637)
Transfer (to) / from another class	1,665			1,060	17,610	(18,316)	334	2,353
Closing net book amount	113,669	88,292	48,808	319,135	1,035,088	48,202	56,088	1,709,282
At 31 December 2009								
- Cost	276,739	109,456	1,453	2,414	2,057	48,202	72,383	512,704
- Valuation	1		47,355	316,721	1,033,184	•	020	1,397,890
Accumulated depreciation	(163,070)	(21,164)		1	(153)	1	(16,925)	(201,312)
Net book amount	113,669	88,292	48,808	319,135	1,035,088	48,202	56,088	1,709,282
At 1 January 2008								
- Cost	223,904	96,744	134	1,200	33,450	51,975	40,828	448,235
- Valuation	•	ı	43,269	274,065	873,625	1	570	1,191,529
Accumulated depreciation	(138,151)	(12,646)			(26,648)	•	(10,489)	(187,934)
Net book amount	85,753	84,098	43,403	275,265	880,427	51,975	30,909	1,451,830
Year ended 31 December 2008								
Opening net book amount	85,753	84,098	43,403	275,265	880,427	51,975	30,909	1,451,830
Revaluation surplus		,	3,406	1	1	•	•	3,406
Additions	43,516	6,714	277	210	75,762	22,843	7,200	156,822
Disposals	(3,572)	(368)	1	(80)	1	(763)	1	(4,783)
Depreciation	(22,493)	(4,180)	•	•	(28,123)	•	(2,940)	(57,736)
Transfer (to) / from another class	•	ı		5,866	47,321	(48,543)	1,222	5,866
Closing net book amount	103,204	86,264	47,386	281,261	975,387	25,512	36,391	1,555,405
At 31 December 2008								
- Cost	250,331	103,046	1,191	1,410	156,532	25,512	49,252	587,274
- Valuation	1		46,195	279,851	873,625	•	920	1,200,241
Accumulated depreciation	(147,127)	(16,782)		•	(54,770)	1	(13,431)	(232,110)
Net book amount	103,204	86,264	47,386	281,261	975,387	25,512	36,391	1,555,405

26. INTANGIBLE ASSETS

Consolidated	Software		Electronic	Tota
2009	Development	Goodwill	Publications	
	\$000	\$000	\$000	\$000
At 1 January 2009				
- Cost	36,695	3,880	40,198	80,773
- Accumulated amortisation and impairment	(16,271)		(3,909)	(20,180)
Net book amount	20,424	3,880	36,289	60,593
Year ended 31 December 2009				
Opening net book amount	20,424	3,880	36,289	60,593
Additions	11,837	-	7,317	19,154
Amortisation charge	(1,894)	-	(1,462)	(3,356)
Retirement Transfer (to) / from another class	(3) (7)	-	-	(3) (7)
Closing net book amount	30,357	3,880	42,144	76,381
At 31 December 2009	· · · · · · · · · · · · · · · · · · ·	,	,	<u>, </u>
- Cost	48,505	4,500	47,515	100,520
Accumulated amortisation and impairment	(18,148)	(620)	(5,371)	(24,139)
Net book amount	30,357	3,880	42,144	76,381
Consolidated		2,000	,	,
2008				
At 1 January 2008				
- Cost	29,320	4,500	32,837	66,657
- Accumulated amortisation and impairment	(14,417)	(620)	(2,692)	(17,729)
Net book amount	14,903	3,880	30,145	48,928
Year ended 31 December 2008				
Opening net book amount	14,903	3,880	30,145	48,928
Additions	7,375	-	7,361	14,736
Amortisation charge	(1,854)		(1,217)	(3,071)
Closing net book amount	20,424	3,880	36,289	60,593
At 31 December 2008				
- Cost	36,695	3,880	40,198	80,773
- Accumulated amortisation and impairment	(16,271)	-	(3,909)	(20,180)
Net book amount	20,424	3,880	36,289	60,593
University				
2009				
At 1 January 2009 - Cost	26 605		40 100	76 902
Accumulated amortisation and impairment	36,695 (16,271)	-	40,198 (3,909)	76,893 (20,180)
Net book amount	20,424		36,289	56,713
	20,424		30,203	30,713
Year ended 31 December 2009	20.404		20,200	F0 740
Opening net book amount	20,424	-	36,289	56,713
Additions Amortication charge	10,322	-	7,317	17,639
Amortisation charge Retirement	(1,853)	-	(1,462)	(3,315)
Transfer (to) / from another class	(3) (7)	-	-	(3) (7)
Closing net book amount	28,883		42,144	71,027
_			72,177	71,027
At 31 December 2009	40.000		47.545	04.400
- Cost	46,968	-	47,515	94,483
- Accumulated amortisation and impairment	(18,085) 28,883	-	(5,371)	(23,456)
Net book amount	20,003	<u> </u>	42,144	71,027
University				
2008				
2008 At 1 January 2008				
	29,320	-	32,837	62,157
At 1 January 2008	29,320 (14,417)	- -	32,837 (2,692)	
At 1 January 2008 - Cost		- -		(17,109)
At 1 January 2008 - Cost - Accumulated amortisation and impairment	(14,417)	- - -	(2,692)	(17,109)
At 1 January 2008 - Cost - Accumulated amortisation and impairment Net book amount	(14,417)	-	(2,692)	(17,109) 45,048
At 1 January 2008 - Cost - Accumulated amortisation and impairment Net book amount Year ended 31 December 2008	(14,417) 14,903	- - -	(2,692) 30,145	(17,109) 45,048 45,048
At 1 January 2008 - Cost - Accumulated amortisation and impairment Net book amount Year ended 31 December 2008 Opening net book amount Additions	(14,417) 14,903	- - - - -	(2,692) 30,145 30,145	(17,109) 45,048 45,048 14,736
At 1 January 2008 - Cost - Accumulated amortisation and impairment Net book amount Year ended 31 December 2008 Opening net book amount Additions Amortisation charge	(14,417) 14,903 14,903 7,375	- - - - - -	(2,692) 30,145 30,145 7,361	(17,109) 45,048 45,048 14,736 (3,071)
At 1 January 2008 - Cost - Accumulated amortisation and impairment Net book amount Year ended 31 December 2008 Opening net book amount Additions Amortisation charge Closing net book amount	(14,417) 14,903 14,903 7,375 (1,854)		(2,692) 30,145 30,145 7,361 (1,217)	(17,109) 45,048 45,048 14,736 (3,071)
At 1 January 2008 - Cost - Accumulated amortisation and impairment Net book amount Year ended 31 December 2008 Opening net book amount Additions Amortisation charge Closing net book amount At 31 December 2008	(14,417) 14,903 14,903 7,375 (1,854) 20,424		(2.692) 30,145 30,145 7,361 (1,217) 36,289	(17,109) 45,048 45,048 14,736 (3,071) 56,713
At 1 January 2008 - Cost - Accumulated amortisation and impairment Net book amount Year ended 31 December 2008 Opening net book amount Additions Amortisation charge Closing net book amount	(14,417) 14,903 14,903 7,375 (1,854)		(2,692) 30,145 30,145 7,361 (1,217)	62,157 (17,109) 45,048 45,048 14,736 (3,071) 56,713 76,893 (20,180)

FINANCIAL STATEMENTS

67

	Natas to the Financial Statements			P.L.C.		
	Notes to the Financial Statements		Conso			University
			2009	2008	2009	2008
		Notes	\$000	\$000	\$000	\$000
27.	OTHER ASSETS					
	Current					
	Prepayments		13,183	20,167	12,193	19,393
	Total current other assets		13,183	20,167	12,193	19,393
	Non-current					
	Prepaid rental		12,256	12,597	12,256	12,597
	Deposits paid		12,256	12,597	12,256	12,597
	Deposits paid					
	Total non-current other assets	<u> </u>	12,256	12,621	12,256	12,597
	Total other assets	_	25,439	32,788	24,449	31,990
28.	PAYABLES					
	External					
	Creditors		52,403	38,096	51,390	37,380
	Accrued Charges		12,698	12,738	10,926	10,495
	Funds under administration		7,053	6,758	7,053	6,758
	Other		15,782	35,928	14,131	33,678
	Total external payables	_	87,936	93,520	83,500	88,311
	Intercompany					
	Monash Commercial Pty Ltd		_	_	2,695	2,588
	Monash Investment Trust		_	_	9,698	10,415
	Monash South Africa Limited		_	_	12	754
	Monash College Pty Ltd		_	_	6,134	26,189
			•	-	0,134	
	Monash University Foundation Trust		-	-	-	225
	Total intercompany payables	<u> </u>	-		18,539	40,171
	Total payables		87,936	93,520	102,039	128,482
29.	BORROWINGS					
	Current					
	Secured					
	Finance leases		528	358	-	-
	Total current secured borrowings		528	358	-	-
	Unsecured					
	Bank loans - Commercial Bills		7,000	12,510	7,000	12,510
	Bank overdraft		153	-	153	-
	Total current unsecured borrowings		7,153	12,510	7,153	12,510
	T .(1)					40.715
	Total current borrowings		7,681	12,868	7,153	12,510

	Notes to the Financial Statements			olidated		University
			2009	2008	2009	2008
		Notes	\$000	\$000	\$000	\$000
9.	BORROWINGS (CONTINUED)					
	Non - Current					
	Secured					
	Finance leases		604	415	-	-
	Total non-current secured borrowings		604	415	-	
	Unsecured					
	Bank loans - Commercial Bills					
	Repayable 1-5 years		107,835	66,875	107,835	66,87
	Repayable over 5 years		202,973	250,897	202,973	250,897
	Other Loans, unsecured:					
	Repayable over 5 years		-	5,020	-	5,020
	Total non-current unsecured borrowings	_	310,808	322,792	310,808	322,792
		_	044.440		040.000	
	Total non-current borrowings	_	311,412	323,207	310,808	322,792
	Total borrowings	_	319,093	336,075	317,961	335,302
	Unrestricted access was available at balance date to the following ines of credit: Credit standby arrangements Total facilities					
	Bank overdrafts		153	_	153	
	Bank Loans		361,408	330,282	361,408	330,28
	Other Loans		301,400	5,020	301,400	330,20
	Finance leases				_	
			2,224	2,260	-	
		 	2,224 363,785		- - 361,561	5,020
	Used at balance date	_		2,260	361,561	5,020
	Used at balance date Bank overdrafts	<u>-</u>		2,260	361,561	5,020
		_	363,785 (153)	337,562	(153)	335,30
	Bank overdrafts	Ξ	363,785	2,260		335,30
	Bank overdrafts Bank Loans	=	363,785 (153)	2,260 337,562 - (330,282)	(153)	335,302
	Bank overdrafts Bank Loans Other Loans	=	363,785 (153) (317,808)	2,260 337,562 - (330,282) (5,020)	(153)	335,302 (330,282 (5,020
	Bank overdrafts Bank Loans Other Loans Finance leases		363,785 (153) (317,808) - (1,132)	2,260 337,562 - (330,282) (5,020) (773)	(153) (317,808) - -	335,302 (330,282 (5,020
	Bank overdrafts Bank Loans Other Loans Finance leases Unused at balance date		363,785 (153) (317,808) - (1,132) (319,093)	2,260 337,562 - (330,282) (5,020) (773)	(153) (317,808) - - (317,961)	335,302 (330,282 (5,020
	Bank overdrafts Bank Loans Other Loans Finance leases		363,785 (153) (317,808) - (1,132)	2,260 337,562 - (330,282) (5,020) (773)	(153) (317,808) - -	335,302 (330,282 (5,020
	Bank overdrafts Bank Loans Other Loans Finance leases Unused at balance date Bank Loans		363,785 (153) (317,808) - (1,132) (319,093)	2,260 337,562 (330,282) (5,020) (773) (336,075)	(153) (317,808) - - (317,961)	335,302 (330,282 (5,020
	Bank overdrafts Bank Loans Other Loans Finance leases Unused at balance date Bank Loans Finance leases	- - -	363,785 (153) (317,808) - (1,132) (319,093) 43,600 1,092	2,260 337,562 (330,282) (5,020) (773) (336,075)	(153) (317,808) - - (317,961) 43,600	335,302 (330,282 (5,020
	Bank overdrafts Bank Loans Other Loans Finance leases Unused at balance date Bank Loans Finance leases		363,785 (153) (317,808) - (1,132) (319,093) 43,600 1,092 44,692	2,260 337,562 (330,282) (5,020) (773) (336,075) - 1,487	(153) (317,808) - - (317,961) 43,600	5,020 335,302 (330,282 (5,020 (335,302
	Bank overdrafts Bank Loans Other Loans Finance leases Unused at balance date Bank Loans Finance leases Bank loan facilities Total facilities		363,785 (153) (317,808) - (1,132) (319,093) 43,600 1,092 44,692	2,260 337,562 (330,282) (5,020) (773) (336,075) - 1,487 1,487	(153) (317,808) - - (317,961) 43,600 - 43,600	5,020 335,302 (330,282 (5,020 (335,302
	Bank overdrafts Bank Loans Other Loans Finance leases Unused at balance date Bank Loans Finance leases		363,785 (153) (317,808) - (1,132) (319,093) 43,600 1,092 44,692	2,260 337,562 (330,282) (5,020) (773) (336,075) - 1,487	(153) (317,808) - - (317,961) 43,600	335,302 (330,282) (5,020) (335,302) 335,302 (335,302)

Notes to the Financial Statements		Consolidated		Monash University	
		2009	2008	2009	2008
	Notes	\$000	\$000	\$000	\$000
PROVISIONS					
Current					
Provision for Remuneration Withheld		723	1,108	723	1,108
Provision for Bonus Payments		359	500	271	500
Employee benefits:					
Academic:	20 (a)	40.004	44 454	40 470	40.000
Provision for Long Service Leave Provision for Recreation Leave	30 (a) 30 (a)	40,601 37,030	41,154 26,272	40,179 36,273	40,839 25,370
Provision for Recreation Leave	30 (a)	37,030	20,272	36,273	25,370
Non-Academic:					
Provision for Long Service Leave	30 (a)	25,901	26,346	25,619	26,140
Provision for Recreation Leave	30 (a)	17,952	16,558	17,508	15,944
Total current provisions	_	122,566	111,938	120,573	109,901
Non-Current					
Provision for Remuneration Withheld		1,257	1,008	1,257	1,008
Provision for Bonus Payments		1,257	68	1,257	68
Fort of the St					
Employee benefits:					
Academic: Provision for Long Service Leave		12,431	13,339	12,180	13,054
Non Academia					
Non-Academic: Provision for Long Service Leave		10,438	9,929	10,271	9,742
	_			•	•
Total non-current provisions	_	24,268	24,344	23,850	23,872
Total provisions	_	146,834	136,282	144,423	133,773
(a) Current long service leave and recreation leave:					
Within 12 months	1 (t)				
Academic:					
Provision for Long Service Leave - nominal value		5,846	28,975	5,762	28,660
Provision for Recreation Leave - nominal value		19,679	19,092	19,192	18,190
Non-Academic:					
Provision for Long Service Leave - nominal value		5,208	17,466	5,152	17,260
Provision for Recreation Leave - nominal value		14,366	13,927	14,102	13,313
Total within 12 months	_	45,099	79,460	44,208	77,423
Beyond 12 months	1 (t)				
Academic:	()				
Provision for Long Service Leave - present value		34,755	12,179	34,417	12,179
Provision for Recreation Leave - present value		17,351	7,180	17,081	7,180
Non-Academic:					
Provision for Long Service Leave - present value		20,693	8,880	20,467	8,880
Provision for Recreation Leave - present value		3,586	2,631	3,406	2,631
Total beyond 12 months	_	76,385	30,870	75,371	30,870
Total aument lane coming lane and accomplished to a		404 404	110.000	440.570	100.000
Total current long service leave and recreation Leave	_	121,484	110,330	119,579	108,293

	Notes to the Financial Statements		Consc	olidated	Monash University	
			2009	2008	2009	2008
		Notes	\$000	\$000	\$000	\$000
31.	OTHER LIABILITIES					
	Current					
	Prepaid rental		196	241	-	-
	Student fees received in advance		30,395	28,534	22,681	21,768
	Income received in advance Other		2,354	1,882 807	1,619	1,882
	Other		-	607	-	-
	Total other liabilities	_	32,945	31,464	24,300	23,650
32.	CAPITAL					
	Funds held in perpetuity:					
	Monash University Foundation					
	Funds Held in Perpetuity at 1 January		133,530	32,759	-	-
	Transfer from Retained Earnings		2,438	100,771	-	-
	Funds held in perpetuity at 31 December	_	135,968	133,530	-	
	Contributed capital:					
	Commonwealth and State Government financial assistance					
	Contributions to capital works and land		83,102	83,102	83,102	83,102
	Total contributed capital	-	83,102	83,102	83,102	83,102
	Total capital	_	219,070	216,632	83,102	83,102
33.	RESERVES					
	Asset revaluation reserve	33 (a)				
	Asset revaluation reserve at 1 January		834,136	831,876	813,893	810,487
	Transfers to Asset revaluation reserve		88,388	2,260	89,322	3,406
	Asset revaluation reserve at 31 December	-	922,524	834,136	903,215	813,893
	Available-for-sale investments revaluation reserve	33 (b)				
	Available-for-sale investments revaluation reserve at 1 January	(-)	1,338	33,155	328	15,074
	Transfers to / (from) Available-for-sale investments revaluation reserve	1 (m)	35,850	(31,817)	22,974	(14,746)
	Available-for-sale investments revaluation reserve at 31	_				
	December	_	37,188	1,338	23,302	328
	Foreign currency translation reserve	33 (c)				
	Foreign currency translation reserve at 1 January		(10,732)	(7,928)	-	-
	Transfers from Foreign currency translation reserve		(2,550)	(2,804)	-	-
	Foreign currency translation reserve at 31 December	_	(13,282)	(10,732)	-	
	Total reserves	_	946,430	824,742	926,517	814,221
		_			•	

	Notes to the Financial Statements		Cons	olidated	Monash University	
			2009	2008	2009	2008
		Notes	\$000	\$000	\$000	\$000
33.	RESERVES (CONTINUED)					
	Movements:					
	(a) Asset revaluation reserve:					
	Balance 1 January		834,136	831,876	813,893	810,487
	Revaluation - gross		88,388	2,260	89,322	3,406
	Balance 31 December	_	922,524	834,136	903,215	813,893
	(b) Available-for-sale investments revaluation reserve:					
	Balance 1 January		1,338	33,155	328	15,074
	Revaluation - gross		45,655	(123,123)	28,188	(76,379)
	Reversal of impairment on sale of available-for-sale financial		(0.005)		(F.04.4)	
	assets Transfer of impairment losses to income statement		(9,805) -	91,306	(5,214) -	61,633
	·	_				
	Balance 31 December		37,188	1,338	23,302	328
	(c) Foreign currency translation reserve:					
	Balance 1 January		(10,732)	(7,928)	-	-
	Currency translation differences arising during the year		(2,550)	(2,804)	-	-
	Balance 31 December	_	(13,282)	(10,732)	-	
34.	RETAINED SURPLUS					
	Retained surplus at 1 January		584,768	700,406	464,651	455,957
	Net operating result for the year		133,263	(14,867)	154,828	8,694
	Transfer to original capital		(2,438)	(100,771)	-	-
	Retained surplus at 31 December	_	715,593	584,768	619,479	464,651
35.	ASSURANCE AND OTHER SERVICES					
	During the year the following fees were paid for services provided by the auditor of the parent entity, its related practices and non-related audit firms:					
	Assurance services					
	Fees paid to Auditor-General of Victoria:					
	Audit and review of financial reports and other audit work Fees paid to Non-Auditor-General of Victoria audit firms for the		492	300	242	217
	audit or review of financial reports of any entity in the consolidated group		227	228	89	70
	Total remuneration for assurance services	_	719	528	331	287

36. RESPONSIBLE PERSONS AND EXECUTIVE OFFICERS

The responsible Minister for Skills and Workforce Participation is The Hon. B. Pike. From 1 January 2009 to 19 January 2010 the responsible Minister for Skills and Workforce Participation was The Hon. J. Allan.

The names of members of Council of Monash University who held office during the financial year are shown below. None of these persons received remuneration directly related to their duties as Council Members.

Ms L Adler AM	Dr A Finkel AM	Mr I Pyman
Mr J Bender	Dr J Fox	Mr P H Ramler AM
Mr Y Blacher	Professor J Godfrey	Dr L Rowe AM
Ms L Boston	Professor R Larkins AO	Mr A Shyara
Professor C Bourke MBE	Mr I Nethercote	Professor T Sridhar
Mr S Buggle	Ms C Nixon APM	Dr C Williams
Professor E Byrne AO	Ms A Phelan	Dr J W Zillman AO
Dr C Curwen CVO OBE		

Related party transactions

The following transactions were entered into with related entities of members of Council:

Mr S Buggle, a member of University Council is also Chief Financial Officer (Institutional Division) at Australia and New Zealand Banking Group Ltd (ANZ). During the year the University received \$0.2M (2008: \$0.1M) from ANZ. The University paid \$9.7M (2008: \$12.3M) in interest to ANZ during the year and had borrowings outstanding of \$161.7M (2008: \$161.7M) to ANZ. All transactions were on normal commercial terms and conditions.

Dr C Curwen, a member of University Council is also a Director of the Howard Florey Institute. During the year the University received \$0.2M (2008: \$0.2M) and paid \$0.2M (2008: \$0.4M) to the Howard Florey Institute. All transactions were on normal commercial terms and conditions.

Dr J Fox, a member of University Council is also Chairman of Biota Holdings Ltd. During the year the University received \$0.7M (2008: \$0.3M) from Biota Holdings Ltd. All transactions were on normal commercial terms and conditions.

Mr I Nethercote, a member of University Council is also Chief Executive Officer of Loy Yang Power. During the year the University received \$0.1M (2008: \$0.1M) from Loy Yang Power. All transactions were on normal commercial terms and conditions.

There are no other matters to report as related party disclosures under the directions of the Minister for Finance.

Monash University - Remuneration of Directors

The number of Directors (Directors being defined as members of the University Council) and their total remuneration during the reporting period is shown in the first two columns of the table below and their relevant income bands. Base remuneration of Directors is shown in the third and fourth columns. Base remuneration is exclusive of end of contract, bonus and retention payments, payment in lieu of annual and long service leave on termination of employment, redundancy payments and annual performance related payments.

It should be emphasised that, in the main, data reported below relates to employees of the University who are also members of the University Council. Members of the University Council (who are not employees of the University) do not receive remuneration for carrying out their University Council roles. However, members of Council who are not employees of Monash University and who have been appointed as Directors of Monash University controlled or associated entities, can receive remuneration for carrying out these additional Director roles, subject to the Board remuneration policy of these controlled or associated entities.

One Director who was also an employee of the University concluded their employment contract during the year and retired from the University. On retirement the employee received end of contract benefits, including payment in lieu of accrued but untaken annual and long service leave, as well as payment of deferred performance payments accrued during the period of the 5+ year contract but only payable on successful completion of the contract. Linked to the deferred performance payment was also an end of contract bonus payment. Payment of these "one-off" retirement related benefits are the principle reason for the variation in total Director remuneration between 2008 and 2009.

	Total Remuneration Base Remuneration					
Income Band	2009	2008	2009	2008		
moonie band	2003	2000	2003	2000		
\$10,000 - 19,999	-	1	-	1		
\$20,000 - 29,999	1	-	1	-		
\$90,000 - 99,999	1	1	1	1		
\$110,000 - 119,999	1	1	1	1		
\$270,000 - 279,999	-	-	1	-		
\$280,000 - 289,999	-	-	2	1		
\$330,000 - 339,999	-	-	1	-		
\$340,000 - 349,999	-	-	-	1		
\$350,000 - 359,999	1	-	-	-		
\$360,000 - 369,999	2	1	-	-		
\$560,000 - 569,999	-	-	-	1		
\$570,000 - 579,999	-	1	-	-		
\$750,000 - 759,999	-	1	-	-		
\$1,220,000 - 1,229,999	1	-	-	-		
Total Numbers:	7	6	7	6		
Total Amount:	\$2,548,155	\$1,928,658	\$1,417,663	\$1,424,678		

Monash University - Remuneration of Executives

The number of executive officers and their total remuneration during the reporting period is shown in the first two columns of the table below and their relevant income bands. The base remuneration of executive officers is shown in the third and fourth columns. Base remuneration is exclusive of end of contract, bonus and retention payments, payment in lieu of annual and long service leave on termination of employment, redundancy payments and annual performance related payments.

Executive officers are defined as officers within the University occupying a senior management role.

Total base remuneration of executives increased by 1% from 2008 to 2009. This is less than enterprise bargaining increases payable to all staff of the University which totalled increases of 3.5% over 2009. Total remuneration payable to executive officers saw a 9% increase from 2008 to 2009. This can be explained by three staff completing their employment contracts during 2009 and being paid deferred performance payments and end of contract bonus payments accrued over the duration of their contracts (normally a five year period) but not paid until successful completion of the contract. Additionally one executive separated from the University during the year and received a redundancy payment, and payment in lieu of accrued but untaken annual and long service leave.

36. RESPONSIBLE PERSONS AND EXECUTIVE OFFICERS (CONTINUED)

Monash University - Remuneration of Executives (continued)

		nuneration	Base Rem	
Income Band	2009	2008	2009	2008
\$100,000 - 109,999	-	1	-	2
\$120,000 - 129,999	-	1	-	-
\$130,000 - 139,999	1	2	2	3
\$140,000 - 149,999	3	1	4	2
\$150,000 - 159,999	2	3	1	1
\$160,000 - 169,999	2	-	3	7
\$170,000 - 179,999	2	4	5	-
\$180,000 - 189,999	1	3	1	-
\$190,000 - 199,999	2	-	2	3
\$200,000 - 209,999	1	1	3	3
\$210,000 - 219,999	2	-	5	4
\$220,000 - 229,999	-	2	2	6
\$230,000 - 239,999	3	1	2	-
\$240,000 - 249,999	2	1	4	1
\$250,000 - 259,999	3	4	1	1
\$260,000 - 269,999	3	2	2	3
\$270,000 - 279,999	1	2	_	2
\$280,000 - 289,999	_	2	2	_
\$290,000 - 299,999	1	3	2	1
\$300,000 - 309,999	1	1	_	3
\$310,000 - 319,999	3	1	_	1
\$320,000 - 329,999	-	1	_	· <u>-</u>
\$330,000 - 339,999	1	1	2	_
\$340,000 - 349,999	1	1	_	2
\$350,000 - 359,999	-	1	2	-
\$360,000 - 369,999	2	1	_	_
\$370,000 - 379,999	1	1	_	_
\$380,000 - 389,999	1	1	_	_
\$390,000 - 399,999	-	1	_	_
\$400,000 - 409,999	2		_	1
	_	-	1	
\$410,000 - 419,999	-	1	1	-
\$420,000 - 429,999	-	'	'	- 1
\$430,000 - 439,999	-	-	_	'
\$440,000 - 449,999	1	-	_	-
\$450,000 - 459,999	1	-	_	-
\$460,000 - 469,999	1	-	-	-
\$470,000 - 479,999	1	- -	-	-
\$480,000 - 489,999	-	1	-	-
\$510,000 - 519,999	-	2	-	-
\$750,000 - 759,999	2	-	-	-
Total Numbers:	47	47	47	47
Total Amount:	\$13,672,665	\$12,504,231	\$10,671,364	\$10,522,420

Controlled Entities - Remuneration of Directors

Remuneration for Directors of Monash University controlled entities is reported in the table below, using the same remuneration definitions as that used for Monash University. Directors of controlled entities who are also members of University Council have their remuneration reported under Monash University and are not included in this table.

Variations in base and total remuneration between 2008 and 2009 can principally be explained through one Director of a controlled entity (who was also an employee of that controlled entity) being employed for only part of 2008 and therefore had remuneration paid for only part the year in 2008, but the full year in 2009. Additionally the number of Directors of Monash College receiving payment increased by three from 2008 to 2009. This was due to a decision by the Board of Monash College to change some Directors, and also increase the number of externally appointed Directors, during 2009.

	Total Rer	muneration	Base Rer	muneration
Income Band	2009	2008	2009	2008
\$0 - 9.999	3	5	3	5
\$10,000 - 19,999	8	2	8	2
\$20,000 - 29,999	-	1	-	1
\$70,000 - 79,999	-	1	-	-
\$90,000 - 99,999	-	-	-	1
\$250,000 - 259,999	-	-	1	-
\$300,000 - 309,999	1	-	-	-
Total Numbers:	12	9	12	9
Total Amount:	\$420,434	\$170,664	\$378,434	\$156,872

Controlled Entities - Remuneration of Executives

The number of executive officers and their total remuneration during the reporting period is shown in the first two columns of the table below in the relevant income bands. Base remuneration of executive officers is shown in the third and fourth columns. Base remuneration is exclusive of end of contract, bonus and retention payments, payment in lieu of annual and long service leave on termination of employment, redundancy payments and annual performance related payments. The reason for variation between 2008 and 2009 is due to a larger number of Executives meeting the definition for inclusion in this table in 2009, than in 2008.

	Total Remuneration		Base Ren	nuneration
Income Band	2009	2008	2009	2008
\$100,000 - 109,999	2	-	2	-
\$110,000 - 119,999	-	-	-	2
\$120,000 - 129,999	-	2	4	-
\$130,000 - 139,999	6	-	4	-
\$140,000 - 149,999	2	1	-	1
\$150,000 - 159,999	1	-	1	1
\$160,000 - 169,999	-	1	1	2
\$170,000 - 179,999	1	2	1	1
\$180,000 - 189,999	1	1	-	1
\$190,000 - 199,999	-	1	1	-
\$200,000 - 209,999	1	-	-	-
\$220,000 - 229,999	-	1	-	-
\$230,000 - 239,999	-	-	-	1
\$240,000 - 249,999	-	1	-	-
\$250,000 - 259,999	-	1	-	-
\$270,000 - 279,999	1	-	2	-
\$290,000 - 299,999	1	-	-	-
\$300,000 - 309,999	-	1	-	1
\$420,000 - 429,999	-	-	1	-
\$450,000 - 459,999	-	-	-	1
\$460,000 - 469,999	1	-	-	-
\$480,000 - 489,999	-	1	-	-
Total Numbers:	17	13	17	11
Total Amount:	\$3,051,522	\$2,807,615	\$2,884,530	\$2,210,515

74

37. CONTINGENT ASSETS AND LIABILITIES

There are no contingent assets as at 31 December 2009 (2008, nil).

Monash University has provided Letters of Comfort to Monash South Africa Ltd, Monash Property South Africa Pty Ltd and Monash Educational Enterprises. These letters confirm the University's intention to provide financial support to the extent which may be necessary to ensure that the entities are able to pay their debts as and when they fall due.

Monash South Africa Ltd has a finance leasing facility from a South African financial institution. The value of the facility is approximately \$2.2M (2008: \$2.3M) of which approximately \$1.1M (2008: \$0.8M) has been utilised at 31 December 2009. This facility is secured by a bank guarantee provided by Westpac Banking Corporation, which is supported by a letter of indemnity from Monash University Australia.

Other bank guarantees of \$1.6M (2008: \$1.2M) have been provided to third parties by Westpac Banking Corporation, which is supported by a letter of indemnity from Monash University.

38. SUPERANNUATION FUNDS

The University contributes to the following superannuation funds on behalf of its employees:

(a) UniSuper Ltd

UniSuper Ltd offers eligible members the choice of three schemes knows as:

- (i) Defined Benefit Division
- (ii) Accumulation 2
- (iii) Accumulation 1

(i) Defined Benefit Division

The UniSuper Defined Benefit Division (DBD) is a defined benefit plan under Superannuation Law but, as a result of amendments to Clause 34 of the UniSuper Trust Deed, a defined contribution plan under Accounting Standard AASB 119. It should be noted that, whilst the UniSuper Vested Benefit Index at 31 December 2009 remained below 100%, the University had no exposure to the deficit as the Trust Deed requires benefits to be reduced in the event of any structural deficit emerging in the fund.

The University makes contributions at the rate of 14% of gross salary. Employees contribute at the rate between 0% and 7% of gross salary.

(ii) Accumulation 2

This section of the scheme is a cash accumulation scheme and the University makes contributions at a rate of 14% of gross salary.

Employees contribute at a rate between 0% and 7% of gross salary.

The total contributions by the University to the Defined Benefit Division and Accumulation 2 for the year ended 31 December 2009 were \$53,51,389 (2008, \$51,226,147).

(iii) Accumulation 1

This section of the scheme is a cash accumulation productivity scheme and the University makes contributions at a rate of 3% to 9% of gross salary.

Total contributions by the University for the year ended 31 December 2009 were \$26,426,588 (2008, \$25,011,849).

(b) Government Superannuation Office (GSO) (an operating division of the Emergency Services Superannuation Board)

Monash University has, in its staffing profile, a number of employees who are members of the State Superannuation Fund, which is a defined benefits scheme administered by GSO.

As at 30 June 2009, the State Superannuation Fund was carrying total liabilities for member benefits, in excess of the value of the scheme's assets. Hence, unfunded superannuation liabilities exist which are recognised in the financial statements of the scheme. The notional share of this public sector employee superannuation scheme's unfunded liabilities attributable to Monash University, as assessed by the scheme as at 30 June 2009, amounted to \$158,511,000 (2008, \$139,131,000).

The movement in the notional liability is recorded as an increase of \$19,380,000 (2008, increase of \$2,174,000). The increase in the liability is principally due an increase in the accrued benefit liability. It should be noted that the University receives full funding from the Commonwealth to meet this liability. The Commonwealth funding is recorded in the Financial Statements as Deferred Government Superannuation Contributions.

Total contributions by the University for the year ended 31 December 2009 were \$10,391,566 (2008, \$10,096,749).

The policy adopted for calculating employer contributions is based on the advice of the scheme's trustees, but generally the contribution rate represents 82.3% of pensions payable.

(c) Other Superannuation Funds

Contributions are made by the University to approved superannuation funds. These funds include accumulation and defined benefit funds and have no unfunded liabilities.

Total contributions of \$82,666 were made in 2009 (2008, \$82,879).

39. SEGMENT INFORMATION

The University operates predominantly in the field of education in Australia and provides teaching and research services.

The South African Campus is operated through controlled entities and the Malaysian Campus through a 37% (2008, 35%) ownership of Monash University Sunway Campus Malaysia Sdn Bhd.

40. EVENTS SUBSEQUENT TO BALANCE DATE

No matters or circumstances have arisen since the end of the financial year which significantly affected or may significantly affect the operations of the consolidated entity, the results of those operations, or the state of affairs of the entity in future financial years.

Notes to the Financial Statements		Consolidated		Monash University	
	Notes	2009 \$000	2008 \$000	2009 \$000	2008 \$000
	Notes	\$000	φοσο	φουσ	φυυ
COMMITMENTS FOR EXPENDITURE					
(a) Capital commitments					
Capital expenditure contracted for at the reporting date but not recognised as liabilities is as follows:					
Property, Plant and Equipment, payable:		04 700	47.007	04 700	40.00
Within one year Later than one year but not later than five years		31,768 6,824	47,337 4,660	31,768 6,824	43,93° 4,66
	_	38,592	51,997	38,592	48,59
(b) Lease commitments	_	53,000		,	,
Commitments in relation to leases contracted for at the reporting date					
but not recognised as liabilities, payable:					
Within one year		18,249	17,282	14,651	13,83
Later than one year but not later than five years Later than five years		53,851 149,440	49,852 156,837	42,714 137,246	39,01 ⁻ 142,83
Edd dan inc year	_		<u> </u>		
Representing:	_	221,540	223,971	194,611	195,68
Non-cancellable operating leases		189,730	211,165	163,933	183,650
Cancellable operating leases		30,678	12,033	30,678	12,03
Finance leases		1,280	898	-	
Future finance charges on finance leases		(148)	(125)	-	
		221,540	223,971	194,611	195,683
(i) Operating leases					
Commitments for minimum lease payments in relation to					
non-cancellable operating leases are payable as follows:		44.070	44.700		0.70
Within one year Later than one year but not later than five years		11,873 41,353	11,763 42,565	8,899 30,723	8,76 32,05
Later than five years		136,504	156,837	124,311	142,83
	_		· 		
Commitments for minimum lease payments in relation to		189,730	211,165	163,933	183,65
cancellable operating leases are payable as follows:					
Within one year		5,752	5,070	5,752	5,070
Later than one year but not later than five years		11,990	6,963	11,990	6,96
Later than five years		12,936	-	12,936	
	_	30,678	12,033	30,678	12,03
(ii) Finance leases					
Commitments in relation to finance leases are payable as follows:					
Within one year Later than one year but not later than five years		624 656	449 449	-	
	_			-	
Minimum lease payments	_	1,280	898	-	
Future finance charges		(148)	(125)	-	
Recognised as a liability	_	1,132	773	-	
Representing lease liabilities:					
Current	29	528	358	-	
Non-current	29	604	415	-	
		1,132	773	-	
		· · · · · · · · · · · · · · · · · · ·			

\$000

\$000

Notes

42. RELATED PARTIES

(a) Parent entities

The ultimate parent entity is Monash University.

(b) Subsidiaries

Interests in subsidiaries are set out in note 44.

(c) Directors and specified executives

Disclosures relating to directors and specified executives are set out in note 36.

(d) Transactions with related parties

The following transactions occurred with related parties:

Amounts	received	trom:

Amounts received from:		
Monash Investment Trust	1,365	371
Monyx Pty Ltd	40	5,933
Monash Property South Africa Pty Ltd	1,126	2,800
Monash South Africa Limited	17	-
Monash College Pty Ltd	44,784	18,437
Monash University Foundation Trust	17,226	19,219
	64,558	46,760
Amounts paid to:		
Monash Commercial Pty Ltd	105	163
Monash Investment Trust	401	771
Monyx Pty Ltd	-	3,820
Monash Property South Africa Pty Ltd	-	595
Monash South Africa Limited	801	733
Monash College Pty Ltd	1,411	2,076
Monash University Foundation Trust	2,970	3,001
	5,688	11,159

	Notes to the Financial Statements		Conso	olidated	Monash	University
			2009	2008	2009	2008
		Notes	\$000	\$000	\$000	\$000
43.	RECONCILIATION OF OPERATING RESULT AFTER INCOME TAX TO NET CASH INFLOW FROM OPERATING ACTIVITIES					
	Operating result for the year		133,263	(14,867)	154,828	8,694
	Donated assets		(801)	(52)	(801)	(52)
	Share of profits of associates and joint venture partnership not received as dividends or distributions		(2,046)	(1,314)	_	-
	Net income from Monash University Foundation		-	-	(16,894)	(18,111)
	Net gain on investments		(3,487)	(37,258)	(4,315)	(22,884)
	Net (gain) / loss on investment properties		2,437	-	(999)	-
	Net loss on sale of non-current assets		5,147	1,349	5,155	1,348
	Net exchange differences		1,265	(2,888)	2,071	(705)
	Depreciation, amortisation and impairment		71,454	62,856	68,952	60,807
	Capitalised finance costs		(3,313)	(4,962)	(3,313)	(4,962)
	Bad and impaired debt expense		1,937	957	1,263	18
	Provisions		10,552	12,492	10,650	12,417
	Fair value adjustment of loans receivable		-	_	4,708	5,816
	Capitalised interest revenue		-	_	(1,049)	(1,285)
	Impairment of investments		-	92,785	-	63,112
	Reversal of impairment on sale of investments		(9,805)	-	(5,214)	-
	Income exchanged for equity in associated entities		(2,158)	(2,165)	(2,158)	(2,165)
	Other non - cash items		1,105	173	1,104	173
	Changes in assets and liabilities:					
	(Increase) / Decrease in receivables		(19,728)	18,606	(11,254)	20,204
	(Increase) / Decrease in prepayments		6,996	(11,435)	7,212	(8,256)
	(Increase) / Decrease in inventories		141	2,730	116	(2,242)
	Decrease in other current assets		329	317	329	317
	Increase / (Decrease) in payables		(5,879)	9,764	(6,145)	9,834
	Increase in student fees received in advance		1,861	5,611	913	4,403
	Increase / (Decrease) in other income received in advance		427	744	(263)	732
	Increase / (Decrease) in other current liabilities		(807)	702	-	-
	Net cash inflow from operating activities		188,890	134,145	204,896	127,213

44. CONTROLLED ENTITIES

Entity (1)	Place of Incorporation	Countries where business	Principal Activities	Details of Group Beneficial Interest	f Group Interest	Details of Investment	tment
		carried on		2009	2008	2009 \$000	2008 \$000
Monash Commercial Pty Ltd	Victoria	Australia	Commercialisation of research and the provision of other services.	100%	100%	11,962	11,962
Monyx Pty Ltd Monvx Education Services Pty Ltd	Victoria Victoria	Australia Australia	De-registered on 13 April 2009. De-registered on 30 April 2009.		100%		
Monyx Services Pty Ltd	Victoria	Australia	De-registered on 16 February 2009.		100%		
Monash Investment Holdings Pty Ltd	Victoria	Australia	Trustee of Monash Investment Trust.	100%	100%	10	10
Monash Investment Trust	Victoria	Australia	Manage investments on behalf of Monash University.	100%	100%		
Monash South Africa Limited (2)	Victoria	South Africa	Operation of core educational activities at Monash University's South African campus in Roodeport, Johannesburg.	400%	100%		ı
Monash Educational Enterprises (2)	South Africa	South Africa	South Africa Operation of non-core educational activities at Monash University's South African campus in Roodeport, Johannesburg. The entity has had limited trading.	100%	100%	•	1
Monash Property South Africa Pty Ltd (2)	Victoria	Australia / South Africa	Ownership and development of the campus property in Roodeport, Johannesburg.	100%	100%	6,000	6,000
Monash College Pty Ltd	Victoria	Australia	Education activities on behalf of Monash University.	100%	100%	200	200
Monash University Foundation Pty Ltd	Victoria	Australia	Trustee of Monash University Foundation Trust.	100%	100%		1
Monash University Foundation Trust	Victoria	Australia	Generation of investment income for the future benefit of Monash University.	400%	100%		
Total						18,472	18,472

Notes:

Subsidiary companies of controlled entities are indented.

Economic dependency - Monash University provides financial support to these companies. £ 8

44. CONTROLLED ENTITIES (CONTINUED)

Summary of Financial Results

	Total D		Total	411	o don't maion of		F	•		(000 1/) 7:5	of and the children	4
	lotal Revenue	enne	i otal Expenditure		roreign Exchange Gain / (Loss)	ange Gain s)	- ax		Operating Profit / (Loss)	onic / (Loss)	Contribution to University Operating Result	non to perating It
	2009	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009	2008
	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
Monash College Pty Ltd	66,445	60,122	80,656	56,101	•	•		1	(14,211)	4,021	(14,211)	4,021
Monash Commercial Pty Ltd	122	14,723	74	17,379		,		٠	48	(2,656)	48	(2,656)
Monash Investment Trust	482	851	190	91		ı		•	292	260	292	760
Monash University Foundation Trust	16,766	26,584	9,109	6,532	•			٠	7,657	20,052	7,657	20,02
Monash South Africa Limited	16,645	12,346	21,392	17,284		1		٠	(4,747)	(4,938)	(4,747)	(4,938)
Monash Property South Africa Pty Ltd	2,135	1,810	3,041	3,155	•			٠	(906)	(1,345)	(906)	(1,345)
Monash Educational Enterprises	•	•	•	_	•	1		•		(7)	•	(7)
1	102.595	116.436	114.462	100.549					(11.867)	15.887	(11.867)	15.887

Balance Sheet Entity	Working Capital	Capital	Physical Assets	Assets	Total Assets	ssets	Internal Borrowings	rrowings	External Borrowings	owings	Total Liabilities	bilities	Equity	rţ.
	\$000	2008	2009 \$000	2008	\$000	2008	\$000	2008	\$000	2008	2009 \$000	2008	\$000	2008
Monash College Pty Ltd	(5,904)	9,708	3,735	3,862	20,151	39,951	•	,		,	17,384	22,973	2,767	16,978
Monash Commercial Pty Ltd	2,701	2,653		,	2,717	2,683		,		,	16	30	2,701	2,653
Monash Investment Trust	9,703	10,596			16,060	15,371		,			5,009	4,007	11,051	11,364
Monash University Foundation Trust	83,324	92,341	26,400	29,200	222,333	218,060	1,554	1,554		,	1,876	1,845	220,457	216,215
Monash South Africa Limited	(153)	222	3,457	2,870	6,404	7,246	24,153	19,981	1,132	773	27,843	24,191	(21,439)	(16,945)
Monash Property South Africa Pty Ltd	753	296	35,757	35,269	36,822	36,580	23,327	20,862		,	23,638	21,206	13,184	15,374
Monash Educational Enterprises	(10)	(10)		1	8	7	26,735	27,162		ı	26,746	27,174	(26,744)	(27,172)
Total	90.414	90.414 116.812	69.349 71.201	71.201	304.489	319,893	75.769	69,559	1.132	773	102.512	101.426	201.977	218,467

45. FINANCIAL INSTRUMENTS DISCLOSURE

2009	Floating		Fixe	ed Interest F	Rate Maturiti	es		Non	
	Interest	1 Year	Over 1 to	Over 2 to	Over 3 to	Over 4 to	Over 5	Interest	
Consolidated	Rate	or less	2 years	3 years	4 years	5 years	Years	Bearing	Total
	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
Financial Assets									
Cash at Bank	2,404	-	-	-	-	-	-	-	2,404
Managed Cash	-	77,484	-	-	-	-	-	-	77,484
Bank Call Deposits	475	-	-	-	-	-	-	-	475
Discount Securities	76,460	-	-	-	-	-	-	-	76,460
Shares	-	-	-	-	-	-	-	29,593	29,593
Managed Trusts	-	-	-	-	-	-	-	295,441	295,441
Other Managed Investments	5,656	-	-	-	-	-	-	-	5,656
Receivables	-	-	-	-	-	-	-	69,693	69,693
Total Financial Assets	84,995	77,484	-	-	-	-	-	394,727	557,206
Financial Liabilities									
Bank overdrafts	153	-	-	-	-	-	-	-	153
Loans - Bank	1,132	7,000	34,121	7,903	18,883	46,928	202,973	-	318,940
Payables	-	-	-	-	-	-	-	87,936	87,936
Total Financial Liabilities	1,285	7,000	34,121	7,903	18,883	46,928	202,973	87,936	407,029
Net Financial Assets	83,710	70,484	(34,121)	(7,903)	(18,883)	(46,928)	(202,973)	306,791	150,177

2008	Floating		<u>Fixe</u>	ed Interest F	Rate Maturiti	es		Non	
	Interest	1 Year	Over 1 to	Over 2 to	Over 3 to	Over 4 to	Over 5	Interest	
Consolidated	Rate	or less	2 years	3 years	4 years	5 years	Years	Bearing	Total
	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
Financial Assets									
Cash at Bank	15,982	-	-	-	-	-	-	-	15,982
Managed Cash	-	44,643	-	-	-	-	-	-	44,643
Bank Call Deposits	736	-	-	-	-	-	-	-	736
Discount Securities	85,868	-	-	-	-	-	-	-	85,868
Shares	-	-	-	-	-	-	-	25,164	25,164
Managed Trusts	-	-	-	-	-	-	-	242,714	242,714
Other Managed Investments	4,892	-	-	-	-	-	-	-	4,892
Receivables	-	-	-	-	-	-	-	51,764	51,764
Total Financial Assets	107,478	44,643	-	-	-	-	-	319,642	471,763
Financial Liabilities									
Loans - Bank	773	12,510	6,947	34,125	6,919	18,884	250,897	-	331,055
Loans - Other	-	-	-	-	-	-	5,020	-	5,020
Payables	-	-	-	-	-	-	-	93,520	93,520
Total Financial Liabilities	773	12,510	6,947	34,125	6,919	18,884	255,917	93,520	429,595
Net Financial Assets	106,705	32,133	(6,947)	(34,125)	(6,919)	(18,884)	(255,917)	226,122	42,168

2009	Floating		Fixe	d Interest R	ate Maturiti	<u>es</u>		Non	
	Interest	1 Year	Over 1 to	Over 2 to	Over 3 to	Over 4 to	Over 5	Interest	
Monash University	Rate	or less	2 years	3 years	4 years	5 years	Years	Bearing	Total
	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
Financial Assets									
Cash at Bank	165	-	-	-	-	-	-	-	165
Managed Cash	-	77,484	-	-	-	-	-	-	77,484
Shares	-	-	-	-	-	-	-	24,095	24,095
Managed Trusts	-	-	-	-	-	-	-	184,754	184,754
Receivables	-	-	-	-	-	-	-	96,460	96,460
Total Financial Assets	165	77,484	-	-	-	-	-	305,309	382,958
Financial Liabilities									
Bank overdrafts	153	-	-	-	-	-	-	-	153
Loans - Bank	-	7,000	34,121	7,903	18,883	46,928	202,973	-	317,808
Payables	-	-	-	-	-	-	-	102,039	102,039
Total Financial Liabilities	153	7,000	34,121	7,903	18,883	46,928	202,973	102,039	420,000
Net Financial Assets	12	70,484	(34,121)	(7,903)	(18,883)	(46,928)	(202,973)	203,270	(37,042)

2008	Floating		Fixe	ed Interest F	Rate Maturiti	es		Non	
	Interest	1 Year	Over 1 to	Over 2 to	Over 3 to	Over 4 to	Over 5	Interest	
Monash University	Rate	or less	2 years	3 years	4 years	5 years	Years	Bearing	Total
	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
Financial Assets									
Managed Cash	10,211	44,643	-	-	-	-	-	-	54,854
Shares	-	-	-	-	-	-	-	21,757	21,757
Managed Trusts	-	-	-	-	-	-	-	148,087	148,087
Receivables	-	-	-	-	-	-	-	82,806	82,806
Total Financial Assets	10,211	44,643	-	-	-	-	-	252,650	307,504
Financial Liabilities									
Loans - Bank	-	12,510	6,947	34,125	6,919	18,884	250,897	-	330,282
Loans - Other	-	-	-	-	-	-	5,020	-	5,020
Payables	-	-	-	-	-	-	-	128,482	128,482
Total Financial Liabilities	-	12,510	6,947	34,125	6,919	18,884	255,917	128,482	463,784
Net Financial Assets	10,211	32,133	(6,947)	(34,125)	(6,919)	(18,884)	(255,917)	124,168	(156,280)

82 MONASH UNIVERSITY ANNUAL REPORT 2009

(a) Significant accounting policies, terms and conditions

Financial Assets

Receivables [Note 19]

Sundry debtors are generally required to be settled within 30 days. No interest is currently charged on student loans. The Group impairs specific amounts receivable where it considers recovery unlikely.

The Group does not specifically provide for all receivables over 120 days because historical experience is such that these receivables are generally collected regardless of their age.

Receivables from related entities result from commercial dealings and are made on commercial terms and conditions.

Available-for-Sale Financial Assets [Note 22]

Available-for-sale financial assets on hand comprise investments in managed funds. These financial instruments are traded in an organised financial market and are recorded at market value. Unrealised market adjustments are initially recognised in equity. Investment gains and losses realised from the sale of investments are then transferred from equity and reflected in the Income Statement.

In respect of managed funds, where the manager considers it in the interests of prudent support, management, protection or enhancement of any existing or proposed investment, the manager may enter into futures, options, hedging, interest or currency swaps or arrangements. Under no circumstances can an external fund manager or internal treasury staff member enter into such a financial arrangement unless there is sufficient assets (or liabilities) to support the transaction.

Managed funds include investments in various pooled funds, including overseas investments. The foreign currency and other risks are managed for the pool by the fund manager.

Management of Monash University and Monash University Foundation review the managed portfolios monthly and both report to either University Council or the Board of Trustees at least quarterly.

Financial Liabilities

Payables [Note 28]

Payables are recognised for amounts to be paid in the future for goods and services received, whether or not billed to the economic entity. Payables are normally settled within 30 days from the month of billing. Generally, no interest is charged on payables as the Group has controls in place to ensure payables are paid within the credit timeframe. The economic entity generally makes payment to its suppliers within agreed terms of trade.

Borrowings - Bank [Note 29]

The bank loans are drawn on a commercial bill facility and are carried at amortised cost. Interest is charged at a fixed rate, repayable quarterly, and expensed as it accrues.

Fair Values

The carrying amounts of all financial assets and liabilities approximate fair values.

Net fair value of financial instruments held by Monash University and Monash University Foundation are determined on the following bases:

- Investments in managed funds are included in the accounts on the basis of statements from investment managers and are valued at closing market prices, adjusted for any transaction costs necessary to realise the asset. The money market securities are valued at net realisable market prices.
- Discount securities are recorded at net fair values and bank call deposits are stated at cost.

The balance of Monash University's investments also includes direct property holdings which are shown at valuations advised annually by qualified independent valuers.

(b) Financial Risk Management Objectives

The Group's activities expose it to a variety of financial risks: market risk (including currency risk, fair value interest rate risk, cash flow interest rate risk and price risk), credit risk and liquidity risk. The Group's overall risk management program focuses on the unpredictability of financial markets and seeks to minimise potential adverse effects on the financial performance of the Group. On occasions the Group and/or its fund managers use derivative financial instruments such as foreign exchange contracts and interest rate swaps to hedge certain risk exposures. The Group uses different methods to measure different types of risk exposures. These methods include sensitivity analysis on investment returns and other price risks, and ageing analysis for credit risk. As far as possible, borrowings are made on a fixed interest rate basis.

Policies cover specific areas, such as foreign exchange risk, interest rate risk, credit risk, use of derivative financial instruments and non-derivative financial instruments, and investment of excess liquidity. Risk management is carried out by a central treasury department under policies approved by the University's Council. Treasury identifies, evaluates and hedges financial risks in co-operation with the Group's operating units. These policies provide written principles for overall risk management.

(c) Foreign Exchange Risk

The Group undertakes certain transactions denominated in foreign currencies, hence exposures to exchange rate fluctuations arise. Significant exchange rate exposures are managed within approved parameters, and where appropriate utilise forward exchange contracts.

The carrying value of the Group's foreign currency denominated monetary assets and monetary liabilities at the reporting date is shown in the table below, together with sensitivity analysis which details the Group's sensitivity to a **20% decrease and 20% increase** in the Australian Dollar against the relevant foreign currencies. The sensitivity analysis includes only outstanding foreign currency denominated monetary items for the Group and adjusts their translation at the period end for a change in foreign currency rates.

			31 Decem	nber 2009	
		l	Foreign exc	change risk	
Consolidated		-20	%	+20	%
	Carrying Amount \$'000	Result \$'000	Equity \$'000	Result \$'000	Equity \$'000
Financial Assets					
Cash at Bank	7,757	1,551	1,551	(1,551)	(1,551)
Bank Call Deposits	475	95	95	(95)	(95)
Receivables	582	116	116	(116)	(116)
Financial Liabilities					
Payables	587	(117)	(117)	117	117
Loans - Bank	1,132	(226)	(226)	226	226
			31 Decem	nber 2008	
		l	Foreign exc	change risk	
Consolidated		-20	%	+10	%
	Carrying Amount \$'000	Result \$'000	Equity \$'000	Result \$'000	Equity \$'000

		1	Foreign exc	hange risk	
Consolidated		-20	%	+10	1%
	Carrying Amount \$'000	Result \$'000	Equity \$'000	Result \$'000	Equity \$'000
Financial Assets					
Cash at Bank	7,736	1,547	1,547	(774)	(774)
Bank Call Deposits	736	147	147	(74)	(74)
Receivables	827	165	165	(83)	(83)
Financial Liabilities					
Payables	663	(133)	(133)	66	66
Loans - Bank	773	(155)	(155)	77	77

(d) Market Risk - Other Price Risk

Exposure to other price risk arises due to the inherent risk of the possibility of unfavourable movements in the market value of the investments. The Group's objective in managing equity market risk is to minimise negative impacts on investment values due to the volatility of the stock market.

The Group appoints an external, independent investment managers to monitor the volatility of stock market investments in light of the performance benchmark set out in the investment policy.

The investment managers are expected to achieve this performance benchmark while recognising this risk, through the appropriate diversification of investments in different asset classes as per the mandated allocations set out in the investment policy.

The Group has maintained a long-term strategy to manage its investment portfolio which aims to reduce the impact of investment volatility on the value of the portfolio over the longer term.

The investment managers are expected to undertake extensive analysis of the variables that may influence market prices, including economic and market cycles, currency movements and stock specific risks in achieving these benchmarks.

The following tables show the Group's maximum exposure to equity market risk, and a sensitivity analysis of other price risk:

Consolidated	Carrying Amount \$'000		December 2 orket price ri Equity -10% \$'000	
Financial Assets				
Shares	29,593	(5,919)	(2,959)	(1,480)
Managed Trusts	295,441	(59,088)	(29,544)	(14,772)
Consolidated	Carrying		December 2 Irket price ri Equity	
	Amount \$'000	-20% \$'000	-10% \$'000	-5% \$'000
Financial Assets				

25,164

242.714

(5.033)

(48,543)

(2,516)

(24,271)

Financiai Assets Sharaa

Shares Managed Trusts (1,258)

(12, 136)

(e) Interest Rate Risk

The University is not exposed to interest rate risk as it borrows funds at fixed interest rates. Some companies within the group are exposed to interest rate risks as they borrow at floating interest rates (through finance leasing facilities). This risk is managed by these entities by ensuring facilities are appropriately approved and monitored regularly. Such facilities are not significant to the Group.

The sensitivity analyses below have been determined based on the exposure to interest rates at the reporting date and the stipulated change taking place at the beginning of the financial year and held constant throughout the reporting period. A 100 basis point decrease and a 200 basis point increase is used when reporting interest rate risk as these represent management's assessment of the possible changes in interest rates.

			31 Decem	ber 2009	
			Interest	rate risk	
Consolidated		-19	6	+29	%
	Carrying				
	Amount	Result	Equity	Result	Equity
	\$'000	\$'000	\$'000	\$'000	\$'000
Financial Assets					
Cash at Bank	2,404	(24)	(24)	48	48
Bank Call Deposits	475	(5)	(5)	10	10
Discount Securities	76,460	(765)	(765)	1,529	1,529
Other Managed Investments	5,656	(57)	(57)	113	113
Financial Liabilities					
Bank overdrafts	153	2	2	(3)	(3)
Loans - Bank	1,132	11	11	(23)	(23)

			31 Decem	ber 2008	
			Interest	rate risk	
Consolidated		-2%	6	+19	%
	Carrying				
	Amount	Result	Equity	Result	Equity
	\$'000	\$'000	\$'000	\$'000	\$'000
Financial Assets					
Cash at Bank	15,982	(320)	(320)	160	160
Bank Call Deposits	736	(15)	(15)	7	7
Discount Securities	85,868	(1,717)	(1,717)	859	859
Other Managed Investments	4,892	(98)	(98)	49	49
Financial Liabilities					
Loans - Bank	773	15	15	(8)	(8)

(f) 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. The Group has adopted a policy of only dealing with creditworthy counterparties. The Group's exposure is continuously monitored and the aggregate value of transactions concluded is spread amongst approved counterparties.

Trade receivables consist of a large number of customers, spread across diverse industries and geographical areas. Ongoing credit evaluation is performed on the financial condition of accounts receivable.

The Group does not have any significant credit risk exposure to any single counterparty or any group of counterparties having similar characteristics. The credit risk on liquid funds is limited because the counterparties are banks with high credit-ratings assigned by international credit-rating agencies.

(g) Liquidity Risk Management

An appropriate liquidity risk management framework is in place for the management of the Group's short, medium and long-term funding and liquidity management requirements. The Group manages liquidity risk by maintaining adequate reserves, banking facilities and reserve borrowing facilities by continuously monitoring forecast and actual cash flows and matching the maturity profiles of financial assets and liabilities. Included in Note 29 is a listing of additional undrawn facilities that the Group has at its disposal to further reduce liquidity risk.

46. ACQUITTAL OF AUSTRALIAN GOVERNMENT FINANCIAL ASSISTANCE

46.1 DEEWR - CGS and Other DEEWR Grants

									Transitional Cost Total Program	\$000 \$000 \$000 \$000	1,970 2,374 245,337	- 10,105	1,970 2,374 255,442	- 8,001	1,970 2,374 263,443	1,970 2,374 251,933	- 11,510
a >	2008 \$000	1,195	1	1,195		1,195	1,016	179		2008 20 \$000 \$0	567 1		567 1	ı	567 1	503	64
Workplace Productivity Program	2009 20 \$000 \$0	551 1,		551 1,	179	730 1,	1,172 1,	(442)	Improving Practical Comp of Teach Ed	2009 20 \$0 \$0	547		547	4	611	272	339
Reform m	\$000	2,508	•	2,508		2,508	2,508	- 		2008 \$000	526	•	526		526	88	438
Workplace Reform Program	\$000	2,566		2,566		2,566	2,566		Diversity and Structural Adjustment Fund	\$000	372	•	372	438	810	214	596
upport am	2008 \$000	739	1	739	53	792	730	62	nuation am	2008 \$000	9,826	1	9,826		9,826	9,826	
Equity Support Program	\$000	594	•	594	62	929	637	19	Superannuation Program	\$000	10,021	•	10,021	٠	10,021	10,021	
Support am	2008 \$000	44	(3)	438	•	438	438	'	elopment N	\$000	7,001	1	7,001	2,873	9,874	2,616	7,258
Indigenous Support Program	\$000	416		416	•	416	416	•	Capital Development Pool	\$000	8,714	٠	8,714	7,258	15,972	4,974	10,998
wealth	\$000	197,018	•	197,018	•	197,018	197,018	'	ig and ning Ice Fund	2008 \$000	10,554	1	10,554	1	10,554	10,554	1
Commonwealth Grants Scheme	\$000	213,876	10,105	223,981	•	223,981	223,981	•	Learning and Teaching Performance Fund	\$000	5,710	•	5,710	•	5,710	5,710	
		Financial assistance received in cash during the	year Net accrual adjustments	Revenue for the year	Surplus from the previous year	Total revenue including accrued revenue	Less expenses including accrued expenses	Surplus / (deficit) for the year			Financial assistance received in cash during the vear	Net accrual adjustments	Revenue for the year	Surplus from the previous year	Total revenue including accrued revenue	Less expenses including accrued expenses	Surplus for the year

46. ACQUITTAL OF AUSTRALIAN GOVERNMENT FINANCIAL ASSISTANCE (CONTINUED)

46.2 Higher Education Loan Programmes

	HECS - HELP	ELP	FEE - HELP	I.P	OS - HELP	ELP	Total	
	2009 \$000	2008 \$000	\$000	2008 \$000	\$000	2008 \$000	\$000	2008 \$000
Financial assistance received in cash during the year	124,611	124,475	25,927	26,901	1,480	1,210	152,018	152,586
Net accrual adjustments	3,767	(7,454)	884	(376)	181	(116)	4,832	(7,946)
Revenue for the year	128,378	117,021	26,811	26,525	1,661	1,094	156,850	144,640
Deficit from the previous year	٠	,	٠	1	(37)	1	(37)	1
Total revenue including accrued revenue	128,378	117,021	26,811	26,525	1,624	1,094	156,813	144,640
Less expenses including accrued expenses	128,378	117,021	26,811	26,525	1,660	1,131	156,849	144,677
Deficit for the year	•		•	'	(36)	(37)	(36)	(37)

46. ACQUITTAL OF AUSTRALIAN GOVERNMENT FINANCIAL ASSISTANCE (CONTINUED)

46.3 Scholarships

										Total	\$000	16 85,286	16 85,286	6,508	91,794	'4 91,432	362
											2009	90,196	90,196	362	90,558	90,074	484
	\$000	12,980	251	13,231	175	13,406	13,070	336		alisation Scheme	2008	405	405	189	594	225	369
Total	\$000	15,381	(35)	15,346	336	15,682	15,540	142		Commercialisation Training Scheme	\$000	419	419	369	788	317	471
ious hips - iyments	\$000	•	•	 	(2)	(2)	'	(5)		Scheme her tion ories	2008	306	306	1	306	313	(2)
Indigenous Scholarships - Stipend Payments	\$000	•	٠	ı	(2)	(2)		(2)		Australian Scheme for Higher Education Repositories	\$000	386	386	(5)	379	366	13
nous sss ships	\$000	37	•	37	i	37	1	37		ntation ance ram	2008 \$000	299	299	1	299	299	1
Indigenous Access Scholarships	\$000	•	٠	•	37	37	33	4		Implementation Assistance Program	\$000	300	300	٠	300	300	
rwealth odation rships	\$000	2,335	78	2,413	(9)	2,407	2,362	45		arch ure Block nts	2008 \$000	17,955	17,955	1	17,955	17,955	'
Commonwealth Accommodation Scholarships	\$000	2,732		2,732	45	2,777	2,722	55		Research Infrastructure Block Grants	\$000	19,256	19,256	٠	19,256	19,256	
wealth in Cost ships	\$000	1,900	173	2,073	(62)	1,994	1,880	114		natic .cture tive	2008 \$000	1 1	1	6,319	6,319	6,319	'
Commonwealth Education Cost Scholarships	\$000	2,185	(32)	2,150	114	2,264	2,291	(27)		Systematic Infrastructure Initiative	\$000		•	٠		•	
ional Juate rch ships	2008 \$000	1,526	٠	1,526	,	1,526	1,526	'		raining ne	2008 \$000	42,739	42,739	1	42,739	42,739	'
International Postgraduate Research Scholarships	\$000	1,345	•	1,345	•	1,345	1,345			Research Training Scheme	\$000	44,323	44,323	٠	44,323	44,323	
ian luate ts	2008 \$000	7,182	٠	7,182	265	7,447	7,302	145		Grants ne	2008 \$000	23,582	23,582	1	23,582	23,582	,
Australian Postgraduate Awards	\$000	9,119	•	9,119	145	9,264	9,149	115		Institutional Grants Scheme	\$000	25,512	25,512	•	25,512	25,512	
		Financial assistance received in cash	duffig the year Net accrual adjustments	Revenue for the year	Surplus / (deficit) from the previous year	Total revenue including accrued revenue	Less expenses including accrued expenses	Surplus / (deficit) for the year	46.4 DIISR Research			Financial assistance received in cash during the year Net accrual adjustments	Revenue for the year	Surplus / (deficit) from the previous year	Total revenue including accrued revenue	Less expenses including accrued expenses	Surplus / (deficit) for the year

46. ACQUITTAL OF AUSTRALIAN GOVERNMENT FINANCIAL ASSISTANCE (CONTINUED)

46.5 Other Capital Funding

	Better Universities Renewal Funding	ersities Inding	Teaching and Learning Capital Fund	Learning Fund	Education Investment Fund	rtion nt Fund	Total	
	\$000	\$000	2009 \$000	\$000	\$000	2008 \$000	\$000	\$000
Financial assistance received in cash during the year Net accrual adjustments		29,602	25,988	1 1	38,400	1 1	64,388	29,602
Revenue for the year		29,602	25,988	1	40,400		66,388	29,602
Surplus from the previous year	26,200	•	•	ı	•	,	26,200	•
Total revenue including accrued revenue	26,200	29,602	25,988	' - -	40,400	 - 	92,588	29,602
Less expenses including accrued expenses	16,969	3,402	1	'	3,624	'	20,593	3,402
Surplus for reporting period	9,231	26,200	25,988	'	36,776	 - 	71,995	26,200

46. ACQUITTAL OF AUSTRALIAN GOVERNMENT FINANCIAL ASSISTANCE (CONTINUED)

46.6 Australian Research Council Grants

(a) Discovery	Projects	ts	Fellowships	hips	Indigenous Researchers Development	searchers	Total	_		
	\$000	\$000	2009 \$000	\$000	\$000 \$000	2008 \$000	2009 \$000	2008 \$000		
Financial assistance received in cash during the year Net accrual adjustments	22,324 1,202	20,756 655	3,708	2,319	172	95	26,204	23,167 655		
Revenue for the year	23,526	21,411	3,708	2,319	172	92	27,406	23,822		
Surplus from the previous year	8,327	7,387	629	910	98	ı	9,072	8,297		
Total revenue including accrued revenue	31,853	28,798	4,367	3,229	258	95	36,478	32,119		
Less expenses including accrued expenses	22,426	20,471	2,633	2,570	28	9	25,117	23,047		
Surplus for the year	9,427	8,327	1,734	629	200	98	11,361	9,072		
(b) Linkages	Special Research Initiatives	search es	Infrastructure	cture	International	onal	Projects	ts	Total	
	2009 \$000	2008 \$000	\$000	2008 \$000	\$000	2008 \$000	2009 \$000	2008 \$000	\$000	2008 \$000
Financial assistance received in cash during the year Net accrual adjustments		1 1	2,472	3,163	380	13 (21)	8,815 (74)	7,556 286	11,667 (74)	10,732 266
Revenue for the year		 	2,472	3,163	380	(8)	8,741	7,842	11,593	10,998
Surplus from the previous year	11	13	6,945	5,843	33	187	4,097	3,605	11,086	9,648
Total revenue including accrued revenue	11	13	9,417	900'6	413	179	12,838	11,447	22,679	20,646
Less expenses including accrued expenses	ဗ	2	895	2,061	251	146	8,550	7,350	669'6	9,560
Surplus for the year	80	=	8,522	6,945	162	33	4,288	4,097	12,980	11,086

46. ACQUITTAL OF AUSTRALIAN GOVERNMENT FINANCIAL ASSISTANCE (CONTINUED)

46.6 Australian Research Council Grants (continued)

(c) Networks and Centres

	Centres	Se	Total	=
	2009 \$000	\$000	\$000	\$000
Financial assistance received in cash during the year	5,413	6,352	5,413	6,352
Net accrual adjustments	952	374	952	374
Revenue for the year	6,365	6,726	6,365	6,726
Surplus from the previous year	2,538	2,793	2,538	2,793
Total revenue including accrued revenue	8,903	9,519	8,903	9,519
Less expenses including accrued expenses	5,438	6,981	5,438	6,981
Surplus for the year	3,465	2,538	3,465	2,538

DECLARATION 2009 CONSOLIDATED FINANCIAL STATEMENTS

In our opinion:

- (a) the consolidated financial statements and notes of Monash University and its controlled entities present fairly the financial transactions during the financial year ended 31 December 2009 and the financial position for the year ended on that date,
- (b) the financial statements have been prepared in accordance with the Australian Accounting Standards and other mandatory professional reporting requirements, the *Financial Management Act 1994* including financial reporting directives, and the relevant financial reporting requirements of the Department of Education, Employment and Workplace Relations, and
- (c) the amount of Australian Government financial assistance expended during the reporting period was for the purposes for which it was intended and Monash University has complied with the requirements of applicable legislation, contracts, agreements and program guidelines in making this expenditure.

As at the date of this declaration:

- (a) we are not aware of any circumstance that would render any particulars included in the financial statements to be misleading or inaccurate, and
- (b) that there are reasonable grounds to believe that the entity will be able to pay its debts as and when they become due and payable.

This declaration is made in accordance with a resolution of the Council of Monash University.

A. Finkel AM Chancellor E. Byrne AO Vice-Chancellor and President

D. M. Pitt

Vice-President (Finance) and

Il M Putt

Chief Financial Officer

D. G. McWaters

Principal Accounting Officer

Divisional Director, Corporate Finance

24 March 2010



INDEPENDENT AUDITOR'S REPORT

To the Council Members, Monash University

The Financial Report

The accompanying financial report for the year ended 31 December 2009 of Monash University which comprises the income statement, statement of comprehensive income, balance sheet, statement of changes in equity, cash flow statement, a summary of significant accounting policies and other explanatory notes to and forming part of the financial report, and the declaration has been audited. The financial report includes the consolidated financial statements of the economic entity, comprising the Monash University and the entities it controlled at the year's end or from time to time during the financial year as disclosed in note 44 to the financial statements.

The Council Members' Responsibility for the Financial Report

The Council Members of Monash University are responsible for the preparation and the fair presentation of the financial report in accordance with Australian Accounting Standards (including Australian Accounting Interpretations) and the financial reporting requirements of the *Financial Management Act* 1994. This responsibility includes:

- establishing and maintaining internal controls relevant to the preparation and fair presentation of the financial report that is free from material misstatement, whether due to fraud or error
- · selecting and applying appropriate accounting policies
- making accounting estimates that are reasonable in the circumstances.

Auditor's Responsibility

As required by the *Audit Act 1994*, my responsibility is to express an opinion on the financial report based on the audit, which has been conducted in accordance with Australian Auditing Standards. These Standards require compliance with relevant ethical requirements relating to audit engagements and that the audit be planned and performed to obtain reasonable assurance whether the financial report is free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial report. The audit procedures selected depend on judgement, including the assessment of the risks of material misstatement of the financial report, whether due to fraud or error. In making those risk assessments, consideration is given to the internal control relevant to the entity's preparation and fair presentation of the financial report 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 Monash University's and the consolidated entity's internal control. An audit also includes evaluating the appropriateness of the accounting policies used, and the reasonableness of accounting estimates made by the Council Members, as well as evaluating the overall presentation of the financial report.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

Level 24, 35 Collins Street, Melbourne Vic. 3000

Telephone 61 3 8601 7000 Facsimile 61 3 8601 7010 Email comments@audit.vic.gov.au Website www.audit.vic.gov.au



Independent Auditor's Report (continued)

Matters Relating to the Electronic Presentation of the Audited Financial Report

This auditor's report relates to the financial report published in both the annual report and on the website of Monash University for the year ended 31 December 2009. The Council Members of Monash University are responsible for the integrity of the website. I have not been engaged to report on the integrity of the website. The auditor's report refers only to the statements named above. An opinion is not provided on any other information which may have been hyperlinked to or from these statements. If users of this report are concerned with the inherent risks arising from electronic data communications, they are advised to refer to the hard copy of the audited financial report to confirm the information included in the audited financial report presented on the Monash University's website.

Independence

The Auditor-General's independence is established by the *Constitution Act 1975*. The Auditor-General is not subject to direction by any person about the way in which his powers and responsibilities are to be exercised. In conducting the audit, the Auditor-General, his staff and delegates complied with all applicable independence requirements of the Australian accounting profession.

Auditor's Opinion

In my opinion, the financial report presents fairly, in all material respects, the financial position of Monash University and the economic entity as at 31 December 2009 and their financial performance and cash flows for the year then ended in accordance with applicable Australian Accounting Standards (including the Australian Accounting Interpretations), and the financial reporting requirements of the *Financial Management Act* 1994.

MELBOURNE 25 March 2010 D D R Pearson Auditor-General

Level 24, 35 Collins Street, Melbourne Vic. 3000
Telephone 61 3 8601 7000 Facsimile 61 3 8601 7010 Email comments@audit.vic.gov.au Website www.audit.vic.gov.au



Monash University Berwick campus

Clyde Road Berwick, Victoria 3806 Australia

Telephone +61 3 9902 6000 Fax +61 3 9904 7001

www.monash.edu/campuses/berwick

Monash University Caulfield campus

900 Dandenong Road Caulfield East, Victoria 3145 Australia

Telephone +61 3 9903 2000 Fax +61 3 9903 2400

www.monash.edu/campuses/caulfield

Monash University Clayton campus

Wellington Road Clayton, Victoria 3800 Australia

Telephone +61 3 9902 6000 Fax +61 3 9905 4007

www.monash.edu/campuses/clayton

Monash University Gippsland campus

Northways Road Churchill, Victoria 3842 Australia

Telephone +61 3 9902 6000 Fax +61 3 9902 6300

www.monash.edu/campuses/gippsland

Monash University Parkville campus

381 Royal Parade Parkville, Victoria 3052 Australia

Telephone +61 3 9902 6000 Fax +61 3 9903 9581

www.monash.edu/campuses/parkville

Monash University Peninsula campus

McMahons Road Frankston, Victoria 3199 Australia

Telephone +61 3 9902 6000 Fax +61 3 9904 4190

www.monash.edu/campuses/peninsula

Monash South Africa campus

144 Peter Road Ruimsig, Roodepoort 1725 South Africa

IDD +27 11 950 4000 Fax +27 11 950 4004

www.monash.ac.za

Monash University Sunway campus

Jalan Lagoon Selatan 46150, Bandar Sunway Petaling Jaya Selangor, Malaysia

IDD +60 3 5514 6000 Fax +60 3 5514 6001

www.monash.edu.my