



Cabinet

CAB Min (07) 12/1(41)

Minute of Decision

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Minister of Research, Science and Technology

Copies to:

Prime Minister
Deputy Prime Minister
Minister of Finance
Hon Jim Anderton
Associate Minister of Finance
(Hon Trevor Mallard)
Controller and Auditor-General

2007 Budget Package: Vote Research, Science and Technology

On 19 April 2007, Cabinet:

1. **approved** the Budget initiatives for the above Vote for inclusion in the 2007 Budget package, as listed in the summary below and detailed in the attached initiative documents;

Summary of initiatives included in the attached initiative documents:

Operating Initiatives (Impact on Operating Balance)

Initiative ID	Initiative Name	\$m - increase/(decrease)				
		2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
4245	Enhancing Private-Sector R&D, Commercialisation and Innovation	-	3.000	3.000	3.000	3.000
4247	Enhancing Emerging and High Value Technologies and Services	-	3.500	3.500	3.500	3.500
4248	Focusing on Innovative Foods and Added Value Biological Products	-	3.500	3.500	3.500	3.500
4249	Connecting New Zealand Science Globally	-	0.700	0.700	0.700	0.700
4250	Increasing Primary Productivity and Trade	-	2.000	2.000	2.000	2.000
4270	CRI Capability Fund	-	4.000	4.000	4.000	4.000

4348	Science Supporting International Polar Year: Contestable Research Fund	-	1.500	1.500	1.500	-
4382	Tax on Overseas Conditions of Service	-	-	-	-	-
4601	Baseline Savings	-	(0.600)	(12.400)	(12.600)	(9.000)
4602	Marsden Fund	-	2.000	2.000	2.000	2.000
4603	Humanities Research Scoping Study	-	0.050	-	-	-
4605	Research and Development Facilitation and Promotion Service	-	0.600	2.000	2.000	2.000
4606	Pastoral 21	-	3.000	3.000	3.000	3.000
4607	Technical Review of Investments	-	0.250	0.300	0.300	0.300
4609	Managing for Climate Change	-	2.000	2.000	2.000	2.000
Total Operating		-	25.500	15.100	14.900	17.000

Capital Initiatives (Impact on Debt)

Initiative ID	Initiative Name	\$m - increase/(decrease)				
		2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Total Capital		-	-	-	-	-

2. **agreed** to establish new appropriations where required to implement these initiatives, as described in the attached initiative documents;
3. **approved** the changes to appropriations and/or projected balances of net assets of the administering department (where applicable) to implement the initiatives, as set out in the attached initiative documents;
4. **approved** the additional recommendations (where applicable) to give effect to the initiatives, as set out in the attached initiative documents;
5. **agreed** that the proposed changes to appropriations and/or projected balances of net assets for 2006/07 above be included in the 2006/07 Supplementary Estimates and that, in the interim, the increases be met from Imprest Supply;
6. **authorised** the Minister of Finance and the Vote Minister to approve jointly any technical adjustments to baselines necessary to remove any errors or inconsistencies identified while finalising the 2006/07 Supplementary Estimates, the 2007/08 Estimates and the fiscal forecasts;
7. **noted** that all communications relating to the 2007 Budget are co-ordinated by a Budget communications committee, and that any requests for early announcement will need to have both the written approval of the Minister of Finance and sign-off from the Prime Minister's office.

Secretary of the Cabinet

Reference: CAB (07) 135, CAB (07) 135A

Vote: Research, Science and Technology

Title: Enhancing Private-Sector R&D, Commercialisation and Innovation

Description: To refocus and increase investment in the Technology New Zealand (Tech NEW ZEALAND) grants programmes to complement the proposed business research and development (R&D) tax incentive.

Theme: Economic Transformation

Theme Objective: Non-specific

Performance Information

Performance Table

	Unit of Measurement	Performance Specification				
		2006/07	2007/08	2008/09	2009/10	2010/11
Quantity						
The Foundation for Research, Science and Technology attracts new participants to the Technology New Zealand schemes	% new	-	15	15	15	15
Quality						
Contracts meet the criteria set out in the relevant Ministerial Direction	%	-	100	100	100	100
The Foundation for Research, Science and Technology provides a quality service to participants in the Technology New Zealand Schemes	% satisfaction	-	85	85	85	85

Performance Text

N/A.

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Operating Balance Impact	-	3.000	3.000	3.000	3.000
Debt Impact	-	-	-	-	-
No Impact	-	-	-	-	-
Total	-	3.000	3.000	3.000	3.000

Initiative No: 4245

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Non-Departmental Output Expenses: Technology New Zealand	-	3.000	3.000	3.000	3.000
Total Operating	-	3.000	3.000	3.000	3.000
Total Capital	-	-	-	-	-

Vote: Research, Science and Technology

Title: Enhancing Emerging and High Value Technologies and Services

Description: To maintain capability in emerging and high value technologies and services.

Theme: Economic Transformation

Theme Objective: Non-specific

Performance Information

Performance Table

	Unit of Measurement	Performance Specification				
		2006/07	2007/08	2008/09	2009/10	2010/11
Quantity						
Number and total dollar value of new and active contracts	Reported by funding and investment agents	-	quarterly	quarterly	quarterly	quarterly
Quality						
Contracts meet the criteria set out in the Estimates of Appropriations	%	-	100	100	100	100
Timeliness						
Provision of data for Research, Science And Technology Scorecard supplied by the Foundation for Research, Science and Technology to the Ministry of Research, Science and Technology	Time	-	30/09/08	30/09/09	30/09/10	30/09/11

Performance Text

N/A.

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Operating Balance Impact	-	3.500	3.500	3.500	3.500
Debt Impact	-	-	-	-	-
No Impact	-	-	-	-	-
Total	-	3.500	3.500	3.500	3.500

Initiative No: 4247

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Non-Departmental Output Expenses: New Economy Research Fund	-	3.500	3.500	3.500	3.500
Total Operating	-	3.500	3.500	3.500	3.500
Total Capital	-	-	-	-	-

Vote:	Research, Science and Technology	
Title:	Focusing on Innovative Foods and Added Value Biological Products	
Description:	For research into new food and beverage ingredients and non-food biological technologies. The research will link to businesses where those technologies can be developed.	
Theme:	Economic Transformation	Theme Objective: Non-specific

Performance Information

Performance Table

	Unit of Measurement	Performance Specification				
		2006/07	2007/08	2008/09	2009/10	2010/11
Quantity						
Number and total dollar value of new and active contracts	Reported by funding and investment agents	-	quarterly	quarterly	quarterly	quarterly
Contracts reporting direct co-funding greater than 5% of each contract's value	%	-	50	50	50	50
Quality						
Contracts meet the criteria set out in the Estimates of Appropriations	%	-	100	100	100	100
Timeliness						
Provision of data for The Foundation for Research, Science and Technology Scorecard supplied by the Foundation to the Ministry of Research, Science and Technology	Time	-	30/09/08	30/09/09	30/09/10	30/09/11

Performance Text

N/A.

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11 & Outyears
Operating Balance Impact	-	3.500	3.500	3.500	3.500
Debt Impact	-	-	-	-	-
No Impact	-	-	-	-	-
Total	-	3.500	3.500	3.500	3.500

Initiative No: 4248

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11 & Outyears
Non-Departmental Output Expenses: New Economy Research Fund	-	1.155	1.155	1.155	1.155
Research for Industry	-	2.345	2.345	2.345	2.345
Total Operating	-	3.500	3.500	3.500	3.500
Total Capital	-	-	-	-	-

Vote: Research, Science and Technology

Title: Connecting New Zealand Science Globally

Description: To increase the number of quality relationships between New Zealand and international researchers, focusing on existing relationships in Asia.

Theme: Economic Transformation

Theme Objective: Non-specific

Performance Information

Performance Text

Number and total dollar value of new and active contracts: Performance measure reported in all quarterly or six monthly reports for 2007/08.

Contracts are awarded according to the terms of the Ministerial Direction or Terms of Reference: 100%.
Provision of data for Research, Science And Technology Scorecard supplied: Annual data supplied by Funding and Investment Agencies to the Ministry for Research, Science and Technology by 30 September

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Operating Balance Impact	-	0.700	0.700	0.700	0.700
Debt Impact	-	-	-	-	-
No Impact	-	-	-	-	-
Total	-	0.700	0.700	0.700	0.700

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Non-Departmental Output Expenses: Development of International Linkages	-	0.700	0.700	0.700	0.700
Total Operating	-	0.700	0.700	0.700	0.700
Total Capital	-	-	-	-	-

Vote: Research, Science and Technology

Title: Increasing Primary Productivity and Trade

Description: To maintain research capabilities for sustainable primary production.

Theme: Economic Transformation

Theme Objective: Non-specific

Performance Information

Performance Table

	Unit of Measurement	Performance Specification				
		2006/07	2007/08	2008/09	2009/10	2010/11
Quantity						
Number and total dollar value of new and active contracts	Reported by Funding and investments agents	-	quarterly	quarterly	quarterly	quarterly
Contracts reporting direct co-funding greater than 5% of each contract's value	%	-	50	50	50	50
Quality						
Contracts meet the criteria set out in the Estimates of Appropriations	%	-	100	100	100	100
Timeliness						
Provision of data for Research, Science And Technology Scorecard supplied by the Foundation to Ministry of Research, Science and Technology	Time	-	30/09/08	30/09/09	30/09/10	30/09/11

Performance Text

N/A.

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Operating Balance Impact	-	2.000	2.000	2.000	2.000
Debt Impact	-	-	-	-	-
No Impact	-	-	-	-	-
Total	-	2.000	2.000	2.000	2.000

Initiative No: 4250

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Non-Departmental Output Expenses: Research for Industry	-	2.000	2.000	2.000	2.000
Total Operating	-	2.000	2.000	2.000	2.000
Total Capital	-	-	-	-	-

Vote: Research, Science and Technology

Title: CRI Capability Fund

Description: To maintain, develop and enhance Research, Science And Technology capabilities in Crown Research Institutes, assisting them to fulfil their statutory roles and deliver public good science outcomes important for New Zealand.

Theme: Economic Transformation

Theme Objective: Non-specific

Performance Information

Performance Table

	Unit of Measurement	Performance Specification				
		2006/07	2007/08	2008/09	2009/10	2010/11
Quality						
Contracts meet the criteria set out in the relevant contract	%	-	100	100	100	100
Annual reports show extent of progress towards objectives and milestones	%	-	100	100	100	100

Performance Text

N/A.

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11 & Outyears
Operating Balance Impact	-	4.000	4.000	4.000	4.000
Debt Impact	-	-	-	-	-
No Impact	-	-	-	-	-
Total	-	4.000	4.000	4.000	4.000

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11 & Outyears
Non-Departmental Output Expenses: CRI Capability Fund	-	4.000	4.000	4.000	4.000
Total Operating	-	4.000	4.000	4.000	4.000
Total Capital	-	-	-	-	-

Vote: Research, Science and Technology

Title: Science Supporting International Polar Year: Contestable Research Fund

Description: For a three year contestable fund to allow NEW ZEALAND researchers to take advantage of the once in 50 year opportunity to participate in a concentrated focus of research on Antarctica and the surrounding oceans, as part of International Polar Year from March 2007 – March 2009.

Theme: National Identity

Theme Objective: New Zealand in the world

Performance Information

Performance Table

	Unit of Measurement	Performance Specification				
		2006/07	2007/08	2008/09	2009/10	2010/11
Quantity						
Provision of data for Research, Science And Technology scorecard supplied by the Foundation to Ministry of Research, Science and Technology	Time	-	30/09/08	30/09/09	30/09/10	30/09/11
Number of total dollar values of new and active contracts	Reported by Funding and investments agents	-	quarterly	quarterly	quarterly	quarterly
Quality						
Contracts meet the criteria set out in the Estimates of Appropriation	%	-	100	100	100	100

Performance Text

The contestable fund will be established by 1 September 2007. Because the fund will be contestable, precise outcomes of research programmes are not possible to determine in advance. Quality and timeliness measures for the delivery of specific project outputs such as scientific papers and analysis of physical samples will be specified in contracts between researchers and the contracting agency.

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11 & Outyears
Operating Balance Impact	-	1.500	1.500	1.500	-
Debt Impact	-	-	-	-	-
No Impact	-	-	-	-	-
Total	-	1.500	1.500	1.500	-

Initiative No: 4348

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Non-Departmental Output Expenses:					
Environmental Research	-	1.350	1.350	1.350	-
Research Contract Management	-	0.150	0.150	0.150	-
Total Operating	-	1.500	1.500	1.500	-
Total Capital	-	-	-	-	-

Vote: Research, Science and Technology

Title: Tax on Overseas Conditions of Service

Description: Provision for tax (pay as you earn and fringe benefit tax) on overseas terms and conditions of service. The impact to the Crown is fiscally neutral as tax receipts increase by commensurate amounts. Ministry of Research, Science and Technology's baseline is adjusted annually for the actual amount of tax incurred.

Theme: Economic Transformation

Theme Objective: Non-specific

Performance Information

Performance Text

N/A.

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Operating Balance Impact	-	-	-	-	-
Debt Impact	-	-	-	-	-
No Impact	0.260	0.260	0.260	0.260	0.260
Total	0.260	0.260	0.260	0.260	0.260

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Departmental Output Expenses (General): Advice on Shaping the Science System					
Policy Advice (funded by Revenue Crown)	0.260	0.260	0.260	0.260	0.260
Total Operating	0.260	0.260	0.260	0.260	0.260
Total Capital	-	-	-	-	-

Additional Recommendations

agreed that each year joint Ministers of Research, Science and Technology and Finance should approve an adjustment in the March Baseline Update to the baseline provision in the output Policy Advice to reflect the actual liability to be incurred in the current year for tax on overseas allowances.

Vote: Research, Science and Technology

Title: Baseline Savings

Description: Savings within Vote Research, Science And Technology to fund new initiatives for 2007 Budget.

Theme: Economic Transformation

Theme Objective: Non-specific

Performance Information

Performance Text

N/A.

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Operating Balance Impact	-	(0.600)	(12.400)	(12.600)	(9.000)
Debt Impact	-	-	-	-	-
No Impact	-	-	-	-	-
Total	-	(0.600)	(12.400)	(12.600)	(9.000)

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Non-Departmental Output Expenses:					
Research for Industry	-	-	(3.000)	(3.000)	-
Technology New Zealand	-	(0.600)	(9.400)	(9.600)	(9.000)
Total Operating	-	(0.600)	(12.400)	(12.600)	(9.000)
Total Capital	-	-	-	-	-

Vote: Research, Science and Technology

Title: Marsden Fund

Description: For excellent basic research by New Zealand's top researchers.

Theme: Economic Transformation

Theme Objective: Non-specific

Performance Information

Performance Table

	Unit of Measurement	Performance Specification				
		2006/07	2007/08	2008/09	2009/10	2010/11
Quantity						
Provision of data for Research, Science And Technology Scorecard supplied	Time	-	30/09/08	30/09/09	30/09/10	30/09/11
Number and total dollar value of existing contracts	Reported by FIA	-	quarterly	quarterly	quarterly	quarterly
Quality						
Contracts will be awarded on the basis of research excellence	%	-	100	100	100	100

Performance Text

N/A.

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Operating Balance Impact	-	2.000	2.000	2.000	2.000
Debt Impact	-	-	-	-	-
No Impact	-	-	-	-	-
Total	-	2.000	2.000	2.000	2.000

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Non-Departmental Output Expenses: Marsden Fund	-	2.000	2.000	2.000	2.000
Total Operating	-	2.000	2.000	2.000	2.000
Total Capital	-	-	-	-	-

Vote: Research, Science and Technology

Title: Humanities Research Scoping Study

Description: For a scoping study into humanities research and its linkages to government's outcomes.

Theme: Economic Transformation

Theme Objective: Non-specific

Performance Information

Performance Text

The Ministry of Research, Science and Technology will deliver a humanities research scoping study by 30 June 2008.

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Operating Balance Impact	-	0.050	-	-	-
Debt Impact	-	-	-	-	-
No Impact	-	-	-	-	-
Total	-	0.050	-	-	-

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Departmental Output Expenses (General): Advice on Shaping the Science System					
Policy Advice (funded by Revenue Crown)	-	0.050	-	-	-
Total Operating	-	0.050	-	-	-
Total Capital	-	-	-	-	-

Vote: Research, Science and Technology

Title: Research and Development Facilitation and Promotion Service

Description: Service to facilitate relationships between firms and the research community.

Theme: Economic Transformation

Theme Objective: Non-specific

Performance Information

Performance Table

	Unit of Measurement	Performance Specification				
		2006/07	2007/08	2008/09	2009/10	2010/11
Quantity Number and total dollar value of new and active contracts	Reported by Funding and investments agents	-	quarterly	quarterly	quarterly	quarterly
Timeliness Provision of data for Research Science And Technology Scorecard supplied	Time	-	30/09/08	30/09/09	30/09/10	30/09/11

Performance Text

N/A.

New Appropriation Approvals

Type	Period	Name	MCOA Output Class	Scope
Non-Departmental Output Expenses	Annual	Research and Development Facilitation and Promotion Service	N/A	Accelerating commercialisation of research and development, and linkages between firms and research organisations.

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Operating Balance Impact	-	0.600	2.000	2.000	2.000
Debt Impact	-	-	-	-	-
No Impact	-	-	-	-	-
Total	-	0.600	2.000	2.000	2.000

Initiative No: 4605

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Non-Departmental Output Expenses: Research and Development Facilitation and Promotion Service	-	0.600	2.000	2.000	2.000
Total Operating	-	0.600	2.000	2.000	2.000
Total Capital	-	-	-	-	-

Vote: Research, Science and Technology

Title: Pastoral 21

Description: Research to support the sustainable development of New Zealand's pastoral sector through partnership funding with the pastoral industry.

Theme: Economic Transformation

Theme Objective: Non-specific

Performance Information

Performance Table

	Unit of Measurement	Performance Specification				
		2006/07	2007/08	2008/09	2009/10	2010/11
Quantity						
Provision of data for Research, Science And Technology Scorecard supplied	Time	-	30/09/08	30/09/09	30/09/10	30/09/11
Percentage of contracts reporting direct, cash co-funding greater than 5% of each contract's value	%	-	100	100	100	100
Number and total dollar value of new and active contracts	Reported by Funding and investments agents	-	quarterly	quarterly	quarterly	quarterly
Contracts meet the criteria set out in the Estimates of Appropriations	%	-	100	100	100	100

Performance Text

N/A.

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Operating Balance Impact	-	3.000	3.000	3.000	3.000
Debt Impact	-	-	-	-	-
No Impact	-	-	-	-	-
Total	-	3.000	3.000	3.000	3.000

Initiative No: 4606

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Non-Departmental Output Expenses: Research for Industry	-	3.000	3.000	3.000	3.000
Total Operating	-	3.000	3.000	3.000	3.000
Total Capital	-	-	-	-	-

Vote: Research, Science and Technology

Title: Technical Review of Investments

Description: To enable the Foundation for Research, Science and Technology to extend its technical review of investments.

Theme: Economic Transformation

Theme Objective: Non-specific

Performance Information

Performance Table

	Unit of Measurement	Performance Specification				
		2006/07	2007/08	2008/09	2009/10	2010/11
Quantity						
Number of contracts monitored on the achievement of their performance objectives	Reported by Funding and investments agents	-	quarterly	quarterly	quarterly	quarterly
Quality						
Investment efficiency	Reported by Funding and investments agents	-	quarterly	quarterly	quarterly	quarterly
\$ contract management budget / no. of contracts let	Reported by Funding and investments agents	-	quarterly	quarterly	quarterly	quarterly
Research contract payments are made at the agreed sum to the correct providers	%	-	100	100	100	100
Where appropriate, providers obtain ethical approvals, and satisfy govt requirements	%	-	100	100	100	100
Timeliness						
Processing time	Reported by Funding and investments agents	-	quarterly	quarterly	quarterly	quarterly

Performance Text

Initiative No: 4607

N/A.

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Operating Balance Impact	-	0.250	0.300	0.300	0.300
Debt Impact	-	-	-	-	-
No Impact	-	-	-	-	-
Total	-	0.250	0.300	0.300	0.300

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Non-Departmental Output Expenses: Research Contract Management	-	0.250	0.300	0.300	0.300
Total Operating	-	0.250	0.300	0.300	0.300
Total Capital	-	-	-	-	-

Initiative No: 4609

Vote: Research, Science and Technology

Title: Managing for Climate Change

Description: For research to refine global models for the southern hemisphere, and down to a regional scale.

Theme: Economic Transformation **Theme Objective:** Non-specific

Performance Information**Performance Table**

	Unit of Measurement	Performance Specification				
		2006/07	2007/08	2008/09	2009/10	2010/11
Quantity Number and total dollar value of new and active contracts	Reported by Funding and investments agents	-	quarterly	quarterly	quarterly	quarterly
Quality Contracts meet the criteria set out in the Estimates of Appropriations	%	-	100	100	100	100
Timeliness Provision of data for Research, Science And Technology Scorecard supplied by the Foundation to Ministry of Research, Science and Technology	Time	-	30/09/08	30/09/09	30/09/10	30/09/11

Appropriation Changes

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Operating Balance Impact	-	2.000	2.000	2.000	2.000
Debt Impact	-	-	-	-	-
No Impact	-	-	-	-	-
Total	-	2.000	2.000	2.000	2.000

Initiative No: 4609

	\$m - increase/(decrease)				
	2006/07	2007/08	2008/09	2009/10	2010/11& Outyears
Non-Departmental Output Expenses: Environmental Research	-	2.000	2.000	2.000	2.000
Total Operating	-	2.000	2.000	2.000	2.000
Total Capital	-	-	-	-	-