

## EDUCATION, SCIENCE AND TRAINING

### SENATE LEGISLATION COMMITTEE - QUESTIONS ON NOTICE 2006-2007 BUDGET ESTIMATES HEARING

**Outcome:** CSIRO  
**Output Group:** CSIRO

#### DEST Question No. E448\_07

Senator Wong provided in writing.

#### Question:

CSIRO has said that the major reason for the change in Revenue from Goods and Services between the 200506 PBS and 200607 PBS was “a reduction in the amount of revenue we expect to receive directly associated with the flagship program. An increasing proportion of the revenue associated with the flagship program is being made in kind by partners.” (31 May 2006, EWRE, p.7)

Please provide a breakdown for each Flagship of direct and in-kind revenue to the Flagships. Please include the name of the contributor, the amount contributed, and whether the amount was direct or in-kind.

#### Answer:

CSIRO has provided the following response.

#### *Flagships external revenue*

Whilst in-kind contributions from CSIRO partners are important indirect contributions to Flagship activities, they are estimates, and relate to such things as access to facilities and use of joint research resources. Details of Flagship partner activities and facilities are often commercially sensitive, and therefore CSIRO is not in a position to provide a breakdown of these estimates.

#### **Flagship external revenue 2005/06 (Contributions over \$50K)**

<b>Energy Transformed</b>	<b>\$</b>
Alcoa of Australia Limited:	50,000
Australian Government Department of Education, Science & Training:	91,810
Australian Government Department of Environment & Heritage:	50,000
Australian Government Department of Industry, Tourism and Resources:	50,000
Australian IEA Consortium:	52,848
BHP Billiton Petroleum Pty Ltd:	50,000
CRC for Advanced Composite Structures:	113,000
CRC for Greenhouse Gas Technologies:	233,140
CSIR Manufacturing & Aeronautical Systems Technology:	89,500
Delta Electricity Australia Pty Limited:	50,000
Department of Energy Utilities and Sustainability:	146,925
Loy Yang Power Management Pty Ltd:	50,000
Orica Australia Pty Ltd:	50,000
Origin Energy Limited:	56,600
Qld Department of Innovation & Information Economy Sport & Recreation	1,827,975
Rio Tinto Limited:	75,000
Stanwell Corporation Limited:	50,000
Westpac Banking Corporation:	50,000
Xstrata Coal Pty Limited:	50,000

<b>Food Futures</b>	<b>\$</b>
Abalone Farms Australia Pty Ltd:	122,728
Australian Prawn Farm & Hatchery Group Pty Ltd:	228,699
Clover Corporation Limited:	65,000
Fisheries Research & Development Corp:	163,588
Food Science Australia *	2,187,533
GrainCorp Operations Limited:	88,092
Grains Research & Development Corporation (GRDC):	174,029
Grape & Wine R & D Corporation (GWRDC):	762,959
Salmon Enterprises of Tasmania Pty Ltd:	247,300

<b>Light Metals</b>	<b>\$</b>
A J Parker Cooperative Research Centre For Hydrometallurgy:	805,200
Alcoa of Australia Limited:	406,395
BHP Billiton Innovation Pty. Ltd.:	630,000
Comalco Aluminium Limited:	640,528
IMC Consultants Pty Ltd:	54,900
Minerals & Energy Research Institute of Western Australia (MERIWA):	75,000
Rio Tinto Limited:	150,000
Saudi Arabian Mining Company (Ma'aden):	117,100
VCAMM Consortium:	950,000
Worsley Alumina Pty Ltd:	159,900

<b>P-Health</b>	<b>\$</b>
Australian Bureau of Statistics:	50,000
Australian Government Department of Environment & Heritage:	79,800
Australian Research Council:	103,476
Enterix Pty Limited:	230,000
Food Science Australia *	263,615
Malaysian Palm Oil Board:	500,000
Monash University:	57,713
Qld Department of State Development and Innovation:	1,071,312

<b>Water for a Healthy Country</b>	<b>\$</b>
Armadale Redevelopment Authority:	75,000
Australian Government Department of Agriculture Fisheries and Forestry:	710,000
Australian Government Department of Environment & Heritage:	305,729
AWWA Research Foundation:	113,921
Burdekin Dry Tropics Board:	88,852
CRC for Water Quality & Treatment:	67,523
FNQ NRM Ltd:	139,830
Goulburn Broken Catchment Management Authority:	67,148
Grains Research & Development Corporation (GRDC):	201,295
Meat & Livestock Australia Limited (MLA):	55,000
Murray-Darling Basin Commission (MDBC):	423,185
Natural Heritage Trust:	110,000
NSW State Government:	75,000
Qld Department of Natural Resources and Mines:	155,000
Qld Department of Primary Industries and Fisheries:	90,673
Royal Melbourne Institute of Technology:	60,225
Smart Water Fund:	547,900
Sugar Research & Development Corp (SRDC):	98,693
University of Adelaide:	235,000
Vic Department of Sustainability and Environment:	253,151
WA Department of Agriculture:	160,000
WA Department of Premier and Cabinet:	1,060,000
Wallatin Wildlife and Landcare Inc.:	180,253
Water and Rivers Commission (WA):	125,000
Water Corporation Western Australia:	477,980

<b>Wealth from Oceans</b>	<b>\$</b>
Australian Government Department of Defence:	315,219
Australian Greenhouse Office:	2,315,000
BHP Petroleum (Americas) Inc:	85,809
Birchip Cropping Group Inc:	105,700
Bureau of Meteorology:	482,580
Chevron Australia Pty Ltd:	50,000
CSIRO & Curtin University of Technology & University of Western Australia:	185,000
Defence Science & Technology Organisation:	99,000
Hardman Resources Limited:	159,415
Hydrographic Office, Royal Australian Navy	396,500
Kerr-McGee Oil and Gas Corporation:	50,000
Lamont-Doherty Earth Observatory of Columbia University:	219,643
Land and Water Australia:	132,618
Murray-Darling Basin Commission (MDBC):	50,000
National Oceans Office:	230,000
NSW Department of Primary Industries:	99,600
Origin Energy Limited:	100,000
Petrobras/Cenpes:	135,809
Petronas Carigali Sdn Bhd:	50,000
Petronas Research & Scientific Services Sdn Bhd:	85,809
Research to Discover, Develop and Deploy (R2D3):	185,809
Santos Limited:	100,000
Schlumberger Oilfield Australia Pty Ltd:	50,000
Shell Global Solutions International B.V.:	50,000
University of Tasmania:	134,803
WA Department of Industry and Resources:	166,135
WA Department of Premier and Cabinet:	750,749

- FSA is a Joint Venture between the Victorian Government and CSIRO

### **Flagship estimated in-kind contributions 2005/06**

<b>Flagship</b>	<b>\$K</b>
Energy Transformed	1,160
Food Futures	990
Light Metals	2,032
Preventative Health	2,610
Water for Healthy Country	4,550
Wealth from Oceans	3,975
<b>TOTAL</b>	<b>15,317</b>