

**Section L: Research grants and contracts****Summary by sponsor category**

|                                    | Year ended 31 July 2018 |  |                | Year ended 31 July 2017 |  |                |
|------------------------------------|-------------------------|--|----------------|-------------------------|--|----------------|
|                                    | Number of Grants        | Contribution to indirect costs<br>£000 | Income<br>£000 | Number of Grants        | Contribution to indirect costs<br>£000 | Income<br>£000 |
| Research Councils                  | 2,098                   | 28,994                                 | 174,932        | 1,279                   | 27,722                                 | 146,817        |
| UK-based Charitable Bodies         | 1,943                   | 1,697                                  | 152,654        | 1,336                   | 1,229                                  | 142,410        |
| UK Government Bodies               | 226                     | 2,305                                  | 13,646         | 159                     | 2,473                                  | 10,771         |
| UK Health and Hospital Authorities | 385                     | 2,240                                  | 35,345         | 332                     | 1,579                                  | 35,367         |
| UK Industry and Commerce           | 723                     | 4,802                                  | 20,992         | 556                     | 5,478                                  | 18,882         |
| European Commission                | 691                     | 9,478                                  | 56,000         | 640                     | 10,683                                 | 59,185         |
| Other Overseas Sources             | 805                     | 9,673                                  | 69,855         | 684                     | 8,659                                  | 49,117         |
| Other Sources                      | 283                     | 227                                    | 1,495          | 58                      | 6                                      | 3,445          |
|                                    | <b>7,154</b>            | <b>59,416</b>                          | <b>524,919</b> | <b>5,044</b>            | <b>57,829</b>                          | <b>465,994</b> |

**Sources from which the University received income for research during the financial year 2017-18**

| Sponsor   | Number of authorised grants | Income<br>£000 |
|---|-----------------------------|----------------|
| <b>Research Councils</b>                                  |                             |                |
| Arts and Humanities Research Council                      | 86                          | 3,022          |
| Biotechnology and Biological Sciences Research Council    | 286                         | 18,016         |
| British Academy   | 71                          | 1,737          |
| Economic and Social Research Council                      | 163                         | 4,109          |
| Engineering and Physical Sciences Research Council        | 591                         | 63,139         |
| Medical Research Council                                  | 450                         | 63,689         |
| Natural Environment Research Council                      | 133                         | 4,949          |
| Royal Society   | 220                         | 7,119          |
| Science and Technology Facilities Council                 | 98                          | 9,152          |
| <b>Research Councils total</b>                            | <b>2,098</b>                | <b>174,932</b> |
| <b>UK-based Charitable Bodies</b>                         |                             |                |
| Academy of Medical Sciences                               | 30                          | 513            |
| Action for AT   | 1                           | 105            |
| Action Medical Research                                   | 5                           | 172            |
| Action on Hearing Loss                                    | 3                           | 76             |
| Addenbrooke's Charitable Trust                            | 45                          | 945            |
| Alan Turing Institute                                     | 24                          | 455            |
| Alborada Trust  | 23                          | 400            |
| Alzheimers Research                                       | 35                          | 3,619          |
| Alzheimers Society  | 6                           | 322            |
| Arcadia Fund  | 2                           | 241            |
| Arthritis Research  | 8                           | 527            |
| Association for International Cancer Research             | 4                           | 105            |
| Association of British Neurologists                       | 1                           | 61             |
| Autism Research Trust                                     | 8                           | 173            |
| Bascule Charitable Trust                                  | 1                           | 75             |
| Bloodwise   | 2                           | 84             |
| Brain Tumour Charity                                      | 6                           | 63             |
| Breast Cancer Campaign                                    | 4                           | 226            |
| British Heart Foundation                                  | 115                         | 7,692          |
| British Society for Paediatric Endocrinology and Diabetes | 1                           | 61             |
| Cambridge Hearing Trust                                   | 1                           | 65             |
| Cambridge Science Centre                                  | 2                           | 60             |
| Cancer Research UK  | 215                         | 40,982         |
| Children with Cancer                                      | 4                           | 142            |
| Crohn's in Childhood Research Association                 | 2                           | 67             |
| Cure Parkinson's Trust                                    | 3                           | 79             |
| Cystic Fibrosis Trust                                     | 9                           | 164            |
| David and Claudia Harding Foundation                      | 2                           | 625            |
| Dawes Trust   | 2                           | 115            |
| Diabetes UK   | 6                           | 233            |
| Dogs Trust  | 3                           | 68             |
| Education Endowment Foundation                            | 3                           | 152            |
| Education Sub-Saharan Africa                              | 1                           | 152            |
| Environmental Services Association Education Trust        | 4                           | 115            |
| Evelyn Trust  | 19                          | 519            |

| Sponsor  | Number of<br>authorised<br>grants | Income<br>£000 |
|--|-----------------------------------|----------------|
| <b>UK-based Charitable Bodies (continued)</b>        |                                   |                |
| Faraday Institution                                  | 8                                 | 448            |
| February Foundation                                  | 1                                 | 70             |
| Gatsby Charitable Foundation                         | 23                                | 9,304          |
| Guarantors of Brain                                  | 3                                 | 71             |
| Hauser Raspe Foundation                              | 1                                 | 100            |
| Health Foundation                                    | 9                                 | 1,664          |
| Independent Social Research Foundation               | 2                                 | 122            |
| Isaac Newton Trust                                   | 184                               | 2,887          |
| Joseph Rowntree Foundation                           | 2                                 | 52             |
| Kay Kendall Leukaemia Fund                           | 9                                 | 532            |
| Kidney Research                                      | 7                                 | 276            |
| Leuka  | 1                                 | 54             |
| Leukaemia and Lymphoma Research                      | 15                                | 1,413          |
| Leverhulme Trust                                     | 157                               | 4,946          |
| Lister Institute of Preventive Medicine              | 8                                 | 144            |
| Lloyds Register Foundation                           | 1                                 | 487            |
| Lollipop Foundation                                  | 2                                 | 86             |
| Marie Curie Cancer Care                              | 5                                 | 256            |
| Mathematics in Education and Industry                | 1                                 | 53             |
| Monument Trust                                       | 1                                 | 100            |
| Moulton Charitable Trust                             | 3                                 | 302            |
| Multiple Sclerosis Society                           | 10                                | 777            |
| National Association for Colitis and Crohn's Disease | 4                                 | 79             |
| National Centre for Social Research                  | 2                                 | 228            |
| Neuroblastoma Society                                | 2                                 | 74             |
| Nuffield Foundation                                  | 4                                 | 100            |
| Ove Arup Foundation                                  | 5                                 | 67             |
| Parkinsons Disease Society                           | 5                                 | 122            |
| PSP Association                                      | 1                                 | 97             |
| Rosetrees Trust                                      | 34                                | 612            |
| Roy Castle Lung Cancer Foundation                    | 1                                 | 67             |
| Royal Academy of Engineering                         | 18                                | 436            |
| Royal Commission                                     | 5                                 | 119            |
| Sir Jules Thorn Charitable Trust                     | 2                                 | 98             |
| Sohn Foundation                                      | 1                                 | 58             |
| Stoneygate Trust                                     | 3                                 | 215            |
| Stroke Association                                   | 5                                 | 185            |
| Technology Strategy Board                            | 5                                 | 53             |
| The Myelin Project                                   | 1                                 | 64             |
| UK Dementia Research Institute                       | 3                                 | 818            |
| Urology Foundation                                   | 4                                 | 110            |
| Wellcome Trust                                       | 587                               | 62,552         |
| Wolfson Foundation                                   | 2                                 | 1,228          |
| Less than £50,000                                    | 196                               | 1,675          |
| <b>UK-based Charitable Bodies total</b>              | <b>1,943</b>                      | <b>152,654</b> |
| <b>UK Government Bodies</b>                          |                                   |                |
| Birmingham City Council                              | 3                                 | 798            |
| British Council                                      | 33                                | 490            |
| Cambridgeshire County Council                        | 1                                 | 50             |
| College of Policing                                  | 1                                 | 113            |
| Defence Science and Technology Laboratory            | 9                                 | 74             |
| Department for Education                             | 5                                 | 1,590          |
| Department for International Development             | 3                                 | 573            |
| GCHQ   | 4                                 | 300            |
| HEFCE  | 6                                 | 142            |
| Home Office  | 2                                 | 152            |
| Horserace Betting Levy Board                         | 1                                 | 82             |
| Isaac Newton Trust                                   | 3                                 | 176            |
| Milton Keynes Council                                | 2                                 | 443            |
| Ministry of Defense                                  | 7                                 | 311            |
| National Offender Management Service                 | 1                                 | 212            |
| Sharing in Growth                                    | 14                                | 76             |
| Technology Strategy Board                            | 86                                | 7,683          |
| West Midlands Police                                 | 1                                 | 56             |
| Less than £50,000                                    | 44                                | 325            |
| <b>UK Government Bodies total</b>                    | <b>226</b>                        | <b>13,646</b>  |

| Sponsor  | Number of<br>authorised<br>grants | Income<br>£000 |
|--|-----------------------------------|----------------|
| <b>UK Health and Hospital Authorities</b>            |                                   |                |
| Cambridge University Hospitals NHS Foundation Trust  | 145                               | 21,034         |
| Cambridgeshire and Peterborough NHS Foundation Trust | 17                                | 350            |
| Department of Health                                 | 12                                | 1,474          |
| Health Education                                     | 2                                 | 233            |
| National Institutes for Health Research              | 168                               | 11,157         |
| National Institutes of Health                        | 2                                 | 51             |
| NHS Blood and Transplant                             | 11                                | 550            |
| Papworth Hospital                                    | 3                                 | 108            |
| Public Health England                                | 7                                 | 116            |
| West Anglia Comprehensive Local Research Network     | 10                                | 234            |
| Less than £50,000                                    | 8                                 | 38             |
| <b>UK Health and Hospital Authorities total</b>      | <b>385</b>                        | <b>35,345</b>  |
| <b>UK Industry and Commerce</b>                      |                                   |                |
| Agenus UK  | 1                                 | 53             |
| Alphasense   | 2                                 | 57             |
| Apollo Therapeutics                                  | 5                                 | 273            |
| ARM  | 8                                 | 134            |
| Archaeological Unit Projects                         | 1                                 | 2,334          |
| AstraZeneca UK                                       | 66                                | 1,460          |
| AWE  | 14                                | 331            |
| BAE Systems  | 13                                | 61             |
| BG International                                     | 1                                 | 123            |
| BP   | 35                                | 1,376          |
| British Telecom                                      | 7                                 | 161            |
| Cambridge Ahead                                      | 1                                 | 101            |
| Cambridge Display Technology                         | 2                                 | 85             |
| Cambridge Service Alliance (UK)                      | 2                                 | 235            |
| Centre for Sustainable Freight Transport             | 1                                 | 112            |
| Chinuka  | 1                                 | 114            |
| Cycle Pharmaceuticals                                | 1                                 | 145            |
| Dyson Technology                                     | 14                                | 412            |
| English Institute of Sport                           | 3                                 | 70             |
| Gavi Alliance  | 1                                 | 54             |
| Genome Research                                      | 7                                 | 327            |
| Geocisa  | 1                                 | 73             |
| Gilead Sciences Europe                               | 1                                 | 63             |
| GlaxoSmithKline UK                                   | 60                                | 2,121          |
| Heptares Therapeutics                                | 1                                 | 174            |
| Jaguar Cars  | 5                                 | 657            |
| Janssen-Cilag  | 1                                 | 53             |
| Kingspan Insulation                                  | 1                                 | 75             |
| Laing O'Rourke                                       | 4                                 | 75             |
| Medimmune  | 59                                | 1,693          |
| Microsoft Research                                   | 15                                | 235            |
| Mission Therapeutics                                 | 1                                 | 116            |
| Morphogen-Ix   | 1                                 | 146            |
| Nokia UK   | 1                                 | 350            |
| Ove Arup and Partners                                | 8                                 | 110            |
| Oxford Nanopore Technologies                         | 2                                 | 85             |
| Pepsico International                                | 4                                 | 136            |
| Pfizer UK  | 5                                 | 151            |
| Qinetiq  | 4                                 | 115            |
| Qioptiq  | 1                                 | 167            |
| Quethera   | 1                                 | 119            |
| Rand Europe  | 2                                 | 115            |
| Regsimple  | 1                                 | 112            |
| Rolls Royce  | 99                                | 2,293          |
| Schlumberger Cambridge Research                      | 13                                | 150            |
| Sequestor  | 1                                 | 65             |
| Silicon Microgravity                                 | 4                                 | 191            |
| SKF UK   | 3                                 | 131            |
| Small Pharma   | 1                                 | 78             |
| Subsea 7   | 4                                 | 361            |
| Therapeutics Consortium                              | 3                                 | 274            |
| Toshiba  | 12                                | 285            |
| UK Industry Subscribers EPSRC CIMIS                  | 1                                 | 75             |
| Unilever   | 13                                | 286            |
| Less than £50,000                                    | 204                               | 1,844          |
| <b>UK Industry and Commerce total</b>                | <b>723</b>                        | <b>20,992</b>  |

| Sponsor  | Number of<br>authorised<br>grants | Income<br>£000 |
|--|-----------------------------------|----------------|
| <b>European Commission</b>                             |                                   |                |
| EC Grants General                                      | 11                                | 290            |
| European Commission                                    | -                                 | -              |
| FP7 Collaborative Projects                             | 75                                | 1,784          |
| FP7 Coordinated Actions                                | -                                 | -              |
| FP7 Coordination and Support Actions                   | 2                                 | 97             |
| FP7 European Research Council                          | 103                               | 15,516         |
| FP7 Marie Curie  | 70                                | 1,002          |
| FP7 Network of Excellence                              | -                                 | -              |
| Horizon 2020 European Research Council                 | 106                               | 18,250         |
| Horizon 2020 Future and Emerging Technologies          | 12                                | 2,292          |
| Horizon 2020 Industrial Leadership                     | 27                                | 2,184          |
| Horizon 2020 Marie Sklodowska Curie                    | 197                               | 9,030          |
| Horizon 2020 Research Infrastructure                   | 15                                | 1,501          |
| Horizon 2020 Societal Challenges                       | 38                                | 2,525          |
| Horizon 2020 Spread Excellence and Widen Participation | 3                                 | 151            |
| Innovative Medicines Initiative                        | 13                                | 1,266          |
| Less than £50,000                                      | 19                                | 112            |
| <b>European Commission total</b>                       | <b>691</b>                        | <b>56,000</b>  |
| <b>Overseas Charitable Bodies</b>                      |                                   |                |
| Adelson Medical Research Foundation                    | 3                                 | 121            |
| A G Leventis Foundation                                | 4                                 | 58             |
| Alpha One Foundation                                   | 1                                 | 67             |
| American Association for Cancer Research               | 1                                 | 69             |
| Andrew Mellon Foundation                               | 5                                 | 170            |
| Bharti Foundation                                      | 1                                 | 75             |
| Bill and Melinda Gates Foundation                      | 16                                | 3,426          |
| Cambridge in America                                   | 1                                 | 95             |
| Carnegie Corporation of New York                       | 1                                 | 230            |
| Casey and Family Foundation                            | 1                                 | 52             |
| CHDI   | 4                                 | 1,293          |
| Christopher and Dana Reeve Foundation                  | 1                                 | 114            |
| CME Group Foundation                                   | 1                                 | 150            |
| Consortium for Ocean Leadership                        | 1                                 | 144            |
| Crohn's and Colitis Foundation of America              | 2                                 | 74             |
| Cure Search for Children's Cancer                      | 1                                 | 78             |
| Cystic Fibrosis Foundation Therapeutics                | 1                                 | 107            |
| Dolby Family   | 1                                 | 5,794          |
| EMBO   | 4                                 | 62             |
| European Foundation for the Study of Diabetes          | 4                                 | 103            |
| Fondation Botnar                                       | 6                                 | 1,025          |
| Foundation for Prader-Willi Research                   | 3                                 | 115            |
| Friedberg Genizah Project                              | 1                                 | 55             |
| Gordon and Betty Moore Foundation                      | 2                                 | 162            |
| Helmsley Charitable Trust                              | 3                                 | 343            |
| Humanities and Social Change International Foundation  | 1                                 | 2,002          |
| Institute for New Economic Thinking                    | 3                                 | 725            |
| Jacobs Foundation                                      | 3                                 | 86             |
| James McDonnell Foundation                             | 4                                 | 147            |
| John Templeton Foundation                              | 16                                | 2,146          |
| Juvenile Diabetes Research Foundation                  | 8                                 | 500            |
| Kavli Foundation                                       | 2                                 | 117            |
| Lego Foundation  | 1                                 | 500            |
| Leukaemia and Lymphoma Society                         | 3                                 | 278            |
| Lung Cancer Foundation of America                      | 1                                 | 59             |
| Mark Foundation for Cancer Research                    | 1                                 | 53             |
| Mathile Family Foundation                              | 1                                 | 139            |
| Mava Fondation Pour La Nature                          | 1                                 | 222            |

| Sponsor   | Number of<br>authorised<br>grants | Income<br>£000 |
|---|-----------------------------------|----------------|
| <b>Overseas Charitable Bodies continued</b>         |                                   |                |
| Paul G Allen Family Foundation                      | 5                                 | 285            |
| Pew Charitable Trusts                               | 2                                 | 125            |
| Philomathia Foundation                              | 3                                 | 134            |
| Rainwater Charitable Foundation                     | 4                                 | 204            |
| Rising Tide Foundation for Clinical Cancer Research | 1                                 | 97             |
| Silicon Valley Community Foundation                 | 3                                 | 138            |
| Simons Foundation                                   | 4                                 | 697            |
| St Baldricks Foundation                             | 1                                 | 89             |
| Stanley Medical Research Institute                  | 2                                 | 414            |
| Susan G Komen Breast Cancer Foundation              | 2                                 | 122            |
| WBH Foundation                                      | 3                                 | 1,191          |
| William and Flora Hewlett Foundation                | 1                                 | 58             |
| Wings for Life Spinal Cord Research Foundation      | 1                                 | 65             |
| Wu Ershan   | 1                                 | 578            |
| Less than £50,000                                   | 73                                | 935            |
| <b>Overseas Charitable Bodies total</b>             | <b>220</b>                        | <b>26,088</b>  |
| <b>Overseas Industry</b>                            |                                   |                |
| ABB   | 5                                 | 140            |
| Abbvie  | 4                                 | 112            |
| Aboca Spa Societa Agricola                          | 1                                 | 89             |
| AgNovos Healthcare                                  | 1                                 | 71             |
| Aljazeera Media Network                             | 1                                 | 61             |
| Avago Technologies                                  | 1                                 | 134            |
| Avascent Group                                      | 1                                 | 108            |
| AXA   | 3                                 | 119            |
| Beijing Institute of Aerospace Control Devices      | 1                                 | 103            |
| Biogen  | 2                                 | 269            |
| Bio-Medical Engineering                             | 2                                 | 93             |
| Blacksilicon  | 2                                 | 218            |
| Boehringer Ingelheim Pharmaceuticals                | 1                                 | 52             |
| Boeing  | 8                                 | 939            |
| BorgWarner Turbo Systems                            | 1                                 | 106            |
| Cape Partners                                       | 2                                 | 153            |
| Chimerix  | 1                                 | 99             |
| BHP Billiton  | 1                                 | 96             |
| Ciena Corporation                                   | 2                                 | 50             |
| Cosma International of America                      | 1                                 | 97             |
| CSR Zhuzhou Institute                               | 1                                 | 83             |
| Disney Research                                     | 1                                 | 218            |
| Dodo Omnidata                                       | 1                                 | 83             |
| DSO National Laboratories                           | 2                                 | 129            |
| Eli Lilly (USA)                                     | 2                                 | 132            |
| Emerson Automation Solutions                        | 2                                 | 121            |
| Evotec International                                | 1                                 | 92             |
| Fairchild Semiconductor                             | 1                                 | 55             |
| Faraday Pharmaceuticals                             | 1                                 | 60             |
| Fundacion Techalia Research and Innovation          | 4                                 | 140            |
| Genentech   | 3                                 | 268            |
| Genzyme   | 2                                 | 222            |
| Giken Seisakusho                                    | 1                                 | 68             |
| GlaxoSmithKline                                     | 2                                 | 176            |
| Google Ireland                                      | 2                                 | 200            |

| Sponsor                                    | Number of<br>authorised<br>grants | Income<br>£000 |
|--|-----------------------------------|----------------|
| <b>Overseas Industry (continued)</b>       |                                   |                |
| Huawei Device (Dongguan)                   | 1                                 | 180            |
| Huawei Technologies                        | 8                                 | 660            |
| IKEA Industry                              | 3                                 | 84             |
| Infinitus China                            | 4                                 | 814            |
| Ingenia Holdings                           | 1                                 | 68             |
| Innovative Scientific Solutions            | 2                                 | 62             |
| Institut De Recherches Servier             | 2                                 | 101            |
| Invista Technologies                       | 1                                 | 141            |
| Jane Street Holding                        | 1                                 | 789            |
| Janssen Pharmaceutical                     | 3                                 | 431            |
| Japan Oil, Gas and Metals National Company | 1                                 | 50             |
| Knauf Insulation Doo Skofja Loka           | 2                                 | 90             |
| Lundbeck                                   | 1                                 | 102            |
| Medtronic                                  | 1                                 | 64             |
| Merck Sharp and Dohme                      | 3                                 | 112            |
| Mitsubishi Electric (Europe)               | 3                                 | 73             |
| Mitsubishi Heavy Industries (Japan)        | 25                                | 1,187          |
| Novartis Pharma                            | 4                                 | 55             |
| NV Bekaert                                 | 1                                 | 118            |
| Omeros Corporation                         | 1                                 | 133            |
| Orange                                     | 1                                 | 57             |
| Orica                                      | 1                                 | 64             |
| Pfizer                                     | 5                                 | 210            |
| PT Smart                                   | 1                                 | 80             |
| Roche                                      | 2                                 | 125            |
| Roullier Centre Mondial D'Innovation       | 1                                 | 63             |
| Sabic Global Technologies                  | 1                                 | 84             |
| Samsung Electronics                        | 6                                 | 480            |
| Saudi Basic Industries Corporation         | 3                                 | 151            |
| Shanghai Turbine Works                     | 1                                 | 131            |
| Shell Global Solutions International       | 19                                | 1,246          |
| Shenzhen Yh Global Logistics               | 1                                 | 152            |
| Shenzhen Yh Global Supply Chain            | 1                                 | 218            |
| Shire International                        | 2                                 | 71             |
| Sick Engineering                           | 1                                 | 66             |
| Siemens AG                                 | 2                                 | 118            |
| Signum International                       | 1                                 | 213            |
| Siliconix                                  | 1                                 | 78             |
| Takeda Pharmaceuticals International       | 2                                 | 95             |
| Toyota Motor Euorpe                        | 3                                 | 214            |
| Trimble Europe                             | 2                                 | 75             |
| Zoetis                                     | 2                                 | 54             |
| Less than £50,000                          | 147                               | 1,639          |
| <b>Overseas Industry total</b>             | <b>341</b>                        | <b>16,154</b>  |

| Sponsor  | Number of<br>authorised<br>grants | Income<br>£000 |
|--|-----------------------------------|----------------|
| <b>Overseas Government &amp; Educational</b>                     |                                   |                |
| Academy of Korean Studies  | 1                                 | 72             |
| Air Force Office of Scientific Research                          | 9                                 | 376            |
| Christian Doppler Forschungsgesellschaft                         | 1                                 | 240            |
| DARPA  | 8                                 | 1,376          |
| ETH Zurich   | 1                                 | 128            |
| European Office of Aerospace Research and Development            | 2                                 | 136            |
| Focam  | 1                                 | 493            |
| Human Frontier Science Programme                                 | 14                                | 316            |
| Humanities in the European Research Area                         | 1                                 | 68             |
| IAPRA  | 1                                 | 109            |
| King Abdulaziz City for Science and Technology                   | 6                                 | 832            |
| National Institute of Diabetes and Digestive and Kidney Diseases | 1                                 | 64             |
| National Institutes of Health                                    | 54                                | 4,430          |
| National Research Foundation                                     | 1                                 | 5,367          |
| National Research Foundation, Singapore                          | 3                                 | 807            |
| Netherlands Organisation for Scientific Research                 | 7                                 | 294            |
| New Mexico Institute of Mining and Technology                    | 3                                 | 418            |
| Office of Naval Research   | 7                                 | 243            |
| Research Council of Norway                                       | 2                                 | 108            |
| Riding for the Disabled Association                              | 1                                 | 53             |
| SRI International  | 1                                 | 65             |
| Swedish Research Council   | 2                                 | 99             |
| Universidad Nacional De Moquegua                                 | 1                                 | 92             |
| Universiti Teknologi Petronas                                    | 1                                 | 171            |
| University of Witwatersrand                                      | 1                                 | 73             |
| US Army  | 6                                 | 1,760          |
| US Department of Agriculture                                     | 3                                 | 77             |
| US Department of Energy  | 2                                 | 320            |
| US Department of Health and Human Services                       | 2                                 | 1,394          |
| Xu Yi Foundation for Financial Research                          | 1                                 | 124            |
| Less than £50,000  | 46                                | 381            |
| <b>Overseas Government &amp; Educational total</b>               | <b>190</b>                        | <b>20,486</b>  |
| <b>Other Overseas Sources</b>                                    |                                   |                |
| Anonymous Donations Account                                      | 3                                 | 3,295          |
| European Bioinformatics Institute                                | 2                                 | 80             |
| European Hematology Association                                  | 4                                 | 73             |
| Health Research Board  | 1                                 | 66             |
| Helmholtz Alliance   | 1                                 | 85             |
| International Balzan Foundation                                  | 1                                 | 103            |
| Peter W Bennett  | 1                                 | 240            |
| Stiftelsen Riksbankens Jubileumsfond                             | 6                                 | 280            |
| Tan Sri Dato' Seri   | 1                                 | 2,500          |
| World Bank   | 1                                 | 97             |
| Less than £50,000  | 33                                | 307            |
| <b>Other Overseas Sources total</b>                              | <b>54</b>                         | <b>7,126</b>   |
| <b>Other Sources</b>   |                                   |                |
| Asociacion Columbiana Para El                                    | 5                                 | 74             |
| City of Miami Beach  | 1                                 | 110            |
| Jiehan Guo and Vincent Xin Zhao                                  | 1                                 | 50             |
| NC3RS  | 11                                | 503            |
| UK Space Agency  | 1                                 | 95             |
| Wave Six   | 1                                 | 87             |
| Less than £50,000  | 263                               | 577            |
| <b>Other Sources total</b>                                       | <b>283</b>                        | <b>1,496</b>   |
| <b>Total</b>   | <b>7,154</b>                      | <b>524,919</b> |