

Education Bureau

Attachment 4

(a)

Funds established by the Government for specific purposes

Name of Fund	Year of Establishment	Purpose	Establishment Instrument	Initial Injection at Establishment		Audited Net Asset Value as at 1.7.1997 (\$M)	Audited Net Asset Value as at 31.3.2011 (\$M)
				Government (\$M)	Other (\$M)		
1 Language Fund	1994	To support, directly and indirectly, proficiency in the use of Chinese (including Putonghua) and English languages by the people of Hong Kong; and to fund programmes, projects, research, textbooks, reference materials, teaching aids, language teachers, language experts, educationalists, education and training institutions, courses, training, publications and publicity directed towards the enhancement in the use of Chinese (including Putonghua) and English languages by people of Hong Kong	Held in trust under Permanent Secretary for Education Incorporation Ordinance (Cap. 1098) (formerly Director of Education Incorporation Ordinance)	300	--	Not available	1,981 (as at 31.8.2010)
2 Quality Education Fund	1998	To finance projects for the promotion of quality education in Hong Kong	Held in trust under the Permanent Secretary for Education Incorporation Ordinance (Cap. 1098) (formerly Director of Education Incorporation Ordinance)	5,000	--	Not Applicable	6,423 (as at 31.8.2010)

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Name of Fund	Year of Establishment	Purpose	Establishment Instrument	Initial Injection at Establishment		Audited Net Asset Value as at 1.7.1997 (\$M)	Audited Net Asset Value as at 31.3.2011 (\$M)
				Government (\$M)	Other (\$M)		
3 Education Development Fund	2004	To provide differentiated school-based professional support to enable schools to build capacity to take forward education reform measures.	Held in trust under the Permanent Secretary for Education Incorporation Ordinance (Cap. 1098) (formerly Permanent Secretary for Education and Manpower Incorporation Ordinance)	550	--	Not Applicable	230 (as at 31.8.2010)
4 Early Retirement Ex-gratia Payment Fund for Aided Secondary School Teachers	2005	Ease the problem of surplus teachers, assist schools to resolve the subject mismatch of teachers arising from implementation of the new senior secondary curriculum, and make available teaching posts to fresh graduates, thereby maintaining a healthy turnover in the teaching profession.	Held in trust under Permanent Secretary for Education Incorporation Ordinance (Cap. 1098) (formerly Permanent Secretary for Education and Manpower Incorporation Ordinance)	520	--	Not Applicable	244 (as at 31.8.2010)

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				Government (\$M)	Other (\$M)		
5 HKSAR Government Scholarship Fund	2008	<p>The Fund is to provide government scholarships to outstanding local and non-local students studying in full-time publicly-funded degree or above level programmes in Hong Kong, so as to –</p> <p>(a) attract outstanding non-local students to study in publicly-funded degree or above level programmes in Hong Kong;</p> <p>(b) reward outstanding local students who choose to pursue their studies in such programmes in Hong Kong;</p> <p>(c) recognise the achievements of outstanding local and non-local students, with a view to attracting them to stay in Hong Kong after graduation; and</p> <p>(d) promote the further development of Hong Kong as a regional education hub and enhance Hong Kong's competitiveness in the long run.</p>	Held in trust under Permanent Secretary for Education Incorporation Ordinance (Cap. 1098)	1,000	--	Not Applicable	1,000 (as at 31.8.2010)

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Name of Fund	Year of Establishment	Purpose	Establishment Instrument	Initial Injection at Establishment		Audited Net Asset Value as at 1.7.1997	Audited Net Asset Value as at 31.3.2011
				Government (\$M)	Other (\$M)	(\$M)	(\$M)
		From the 2011/12 academic year onwards, the Fund also provides government scholarships to outstanding local and non-local students studying full-time publicly-funded sub-degree programmes in Hong Kong.					
6 Research Endowment Fund	2009	The Research Endowment Fund was established in February 2009 with a view to providing a stable source of research funding to the eight UGC-funded institutions (including the provision of funding for the Theme-based Research Scheme). Starting from 2010/11 academic year, the investment income of the Research Endowment Fund had replaced the bulk of the recurrent subvention from the Government to the Research Grants Council and provided the major source of funding for the Earmarked Research Grants distributed by the Research Grants Council.	Established under the Declaration of Trust, with the Permanent Secretary for Education Incorporated as the Trustee in accordance with the Permanent Secretary for Education Incorporation Ordinance (Cap. 1098)	18,000	---	Not Applicable	19,764

Education Bureau

Funds established by the Government for specific purposes – Revenue and expenditure from 1997-98 to 2010-11

Name of Fund	2010-11 (\$M)	2009-10 (\$M)	2008-09 (\$M)	2007-08 (\$M)	2006-07 (\$M)	2005-06 (\$M)	2004-05 (\$M)	2003-04 (\$M)	2002-03 (\$M)	2001-02 (\$M)	2000-01 (\$M)	1999- 2000 (\$M)	1998-99 (\$M)	1997-98 (\$M)
1 Language Fund (Note 1)														
Government injection	-	500	-	-	-	1,100	500	-	400	-	200	-	-	-
Other revenue	21	17	43	70	88	58	20	10	8	9	14	12	18	22
Total expenditure	493	209	238	309	256	70	57	33	32	14	21	24	77	39
2 Quality Education Fund (Note 1)														
Government injection	-	-	-	-	-	-	-	-	-	-	-	-	-	5,000
Other revenue	428	433	(40)	27	977	633	682	572	408	164	226	760	1,562	278
Total expenditure	117	130	121	186	181	159	120	85	115	1,205	1,839	299	344	475
3 Education Development Fund (Note 1)														
Government injection	-	-	-	-	-	-	550							
Other revenue	2	2	6	16	18	10	11							
Total expenditure	69	88	73	92	64	37	26							
4 Early Retirement Ex-gratia Payment Fund for Aided Secondary School Teachers (Note 1)														
Government injection	-	-	-	-	-	520								
Other revenue	3	3	11	18	21	21								
Total expenditure	32	71	59	64	75	79								
5 HKSAR Government Scholarship Fund (Note 1)														
Government injection	250	-	-	1,000										
Other revenue	68	17	12	8										
Total expenditure	33	25	12	-										
6 Research Endowment Fund														
Government injection	-	-	18,000											
Other revenue	1,161	1,053	40											
Total expenditure	474	0	15											

Note 1: The revenue and expenditure figures are based on the fund's financial year ended on 31 August.

Education Bureau—Language Fund

- (b) Since the setting up of this Fund, the Government has made 5 injections to –
1. continue to support research and development projects aimed at raising local language standards (2001);
 2. implement the final recommendations of the Standing Committee on Language Education and Research (SCOLAR)’s Action Plan to Raise Language Standards in Hong Kong (2003);
 3. provide additional funding for the Professional Development Incentive Grant Scheme (PDIGS); and for measures to strengthen support to language education at the pre-primary and primary levels (2005);
 4. strengthen the teaching and learning of English in secondary schools; and support the wider use of Putonghua to teach the Chinese Language Subject in primary and secondary schools (2006); and
 5. (a) strengthen the teaching and learning of English in secondary schools; (b) enhance the after-school support for learning Chinese Language for non-Chinese speaking (NCS) students; (c) create a facilitating language learning environment (including English and Putonghua) for students in schools; (d) strengthen research and development on language education to facilitate the formulation of language education policies; and (e) raise language (English and Putonghua) of Hong Kong’s workforce (2010).

There is no change in the objective since the setting up of the fund.

During the period from 2006-07 to 2010-11, the Fund approved 90 projects, involving \$1,329 million. The 10 projects approved in 2010-11 with the highest amount are listed as follows:

Name of Projects Approved

- 1 Refined English Enhancement Scheme
- 2 Project of After-school Extended Chinese Learning for NCS Students
- 3 Workplace English Campaign in 2011
- 4 English Alliance - Stories Alive (Writing Competition)

Education Bureau—Language Fund

Name of Projects Approved

- 5 Promotion of Putonghua in 2010 (TVB)
- 6 English Alliance - Stories Alive (Key Stage 1 - Storytelling)
- 7 Creating English Language Environment for Students in Hong Kong Project (Programme by Ocean Park)
- 8 English Alliance - Stories Alive (Key Stage 2 - Readers' Theatre)
- 9 Sponsorship of the 26th Sing Tao Inter-School Debating Competition
- 10 Creating English Language Environment for Students in Hong Kong Project (Programme by Treasure House of Noah's Ark)

(c) We have regularly reviewed the effectiveness of the Fund. Language Fund Agreement or Performance Contract will be signed between the Trustee of the Language Fund and the grantees/programme organisers. Progress reports, financial reports and final report will be submitted by the grantees or programme organizers to the SCOLAR Secretariat for ensuring the quality and effectiveness of the programme. Besides, working groups are formed under SCOLAR and members are responsible for monitoring the progress of the programmes.

Education Bureau—Quality Education Fund

(b) The Quality Education Fund (the Fund) finances projects which contribute towards promoting quality education in Hong Kong. On the basis of experience, the Fund implemented a year-round mode of application since 2006. Assessment for applications with grant sought not exceeding \$300,000 will be completed normally within three months and those above \$300,000, within six months. As the Fund has been able to generate sufficient incomes from investment to pay for grant payments, no application for injection has been made since the setting up of the Fund.

During the period from 2006-07 to 2010-11, the Fund approved 2184 projects, involving \$653 million. The 10 projects approved in 2010-11 with the highest amount are listed as follows:

Name of Projects Approved

- 1 Pedagogical Use of IT and Outcomes of Students' Computer and Information Literacy – Hong Kong Participation in ICILS
- 2 Project on Accessible E-learning Support
- 3 Enhancing School Engagement: Further Exploration in the Facts and Interventions
- 4 The Effectiveness of Literacy Intervention Program for Secondary Students with Dyslexia and Specific Reading and Writing Difficulties and Significant Underachievement
- 5 Interactive Sensory Program for Affective Learning (InSPAL) ---- Using SMART Ambience Environment to Establish Basic Generic Skills for SEN Students
- 6 Six Dimensions of Wellness
- 7 A- Kids
- 8 Promoting Healthy Lifestyle and Biopsychosocial Wellness of Teachers in Hong Kong

Name of Projects Approved

- 9 A Survey on Humanities Education: Traditional Culture in Hong Kong as a Typical Case
- 10 Multi-function Chinese Character Database: An Infra-structure for Future Chinese Education

(c) The Quality Education Fund Steering Committee (QEFSC) takes heed of the developmental direction and policy of the Fund and compiles a 3-year work plan for implementation by its two sub-committees, viz. the Assessment and Monitoring Sub-committee and the Dissemination and Promotion Sub-committee. The sub-committees will report to the QEFSC on a regular basis for review and adjustment of the work plan at the end of each year. Starting from the 2010/11 school year, the Fund will conduct questionnaire surveys to collect feedback from grantees on the efficacy of project implementation and outcomes upon completion of their projects with a view to informing QEF's performance. The Fund will also upload the yearly audited account onto the QEF website for perusal of the stakeholders and the public.

Education Bureau – Education Development Fund

(b) Education Development Fund (EDF) was established in the 2004/05 school year. The purpose of EDF is to provide differentiated school-based professional support to enable schools to build capacity to take forward education reform measures. Every year, the Education Bureau (EDB) would issue circular to schools to invite schools to apply school-based professional support services (SBPS). No injection has been made since the setting up of the Fund.

During the period from the 2006/07 to 2010/11 school years, the Fund approved 128 projects, involving \$386 million. The 10 projects approved in the 2010/11 school year with the highest amount are listed below:

Name of Projects Approved

- 1 University-School Support Programmes
Quality School Improvement Project
- 2 University-School Support Programmes
Quality School Improvement Project: Support for Learning Diversity
- 3 School Support Partners Scheme (Seconded Teacher Scheme)
Mainland - Hong Kong Teachers Exchange and Collaboration Programme
(Chinese Language and Putonghua)
- 4 University-School Support Programmes
Supporting Secondary Schools in the Teaching and Learning of Chinese for
Non-native Learners
- 5 School Support Partners Scheme (Seconded Teacher Scheme)
Mainland - Hong Kong Teachers Exchange and Collaboration Programme
(Mathematics)
- 6 University-School Support Programmes
Professional Development Network for Knowledge Building in Schools
- 7 School Support Partners Scheme (Seconded Teacher Scheme)
Mainland - Hong Kong Teachers Exchange and Collaboration Programme
(Pre-primary)
- 8 University-School Support Programmes
Empowering Early Childhood Institutions in Implementing Effective School-based
Curriculum

Education Bureau – Education Development Fund

Name of Projects Approved

- 9 University-School Support Programmes
Partnership for Promoting Whole Child Development Project
- 10 School Support Partners Scheme (Seconded Teacher Scheme)
Pilot Scheme on Hong Kong Teachers' Exchange Activities to the Mainland

(c) The Advisory Committee on EDF (ACEDF), comprising frontline teachers, principals, academics and community members, is set up to advise on the operation of the Fund and the implementation of the SBPS Programmes. EDB monitors the implementation and effectiveness of SBPS on a regular basis by various means including surveys and school visits, and reports progress to the ACEDF. Besides, in 2009, EDF commissioned Policy 21 Limited, University of Hong Kong, to conduct an evaluation study on the efficacy of EDF's SBPS programmes to inform enhancement to the implementation of school support services.

Education Bureau—Early Retirement Ex-gratia Payment Fund for Aided Secondary School Teachers

(b) No injection has been made since the establishment of the Early Retirement Ex-gratia Payment Fund for Aided Secondary School Teachers (the Fund).

The establishment of the Fund is for implementing the Early Retirement Scheme for Aided Secondary School Teachers and no other use. During the period from 2006-07 to 2010-11, the number of aided secondary school teachers approved to early retire is 702 and total ex-gratia payment made from the Fund amounted to \$349 million.

(c) The Education Bureau (EDB) regularly reviews the effectiveness of the Fund and has set a timeframe for implementing the Early Retirement Scheme for Aided Secondary School Teachers. Other than that, EDB would also conduct internal review each year. As a statutory requirement under the Permanent Secretary for Education Incorporation Ordinance (Chapter 1098), EDB tables the audited financial statements of the Fund before the Legislative Council (LegCo) (around May) after the closing of accounts at the end of each financial year. EDB also informs the Panel on Education of the LegCo annually of the operation of the Fund via an information note.

Education Bureau—HKSAR Government Scholarship Fund

(b) Since the setting up of this Fund, the Government has made one injection into the Fund to provide scholarships to students of full-time publicly-funded sub-degree programmes offered by five institutions (City University of Hong Kong, the Hong Kong Institute of Education, the Hong Kong Polytechnic University, Hong Kong Academy for Performing Arts and the Vocational Training Council) from 2011/12 academic year onwards.

The Fund is only used for providing government scholarships to outstanding local and non-local students studying in full-time publicly funded degree or above level programmes and full-time publicly-funded sub-degree programmes in Hong Kong. During the period from 2008-09 to 2010-11, the Fund has disbursed \$64,840,000 scholarships to outstanding full-time publicly-funded degree or above level local and non-local students enrolled in the eight University Grants Committee-funded institutions and Hong Kong Academy for Performing Arts. In 2010-11, the amount of scholarships distributed was \$29,280,000.

(c) We have regularly reviewed the effectiveness of the Fund. The Steering Committee under the Fund is responsible for reviewing the effectiveness of the Fund. The next Committee meeting would be held in January 2012. An annual report on the operation of the Fund will be submitted to the Committee for endorsement.

Education Bureau—Research Endowment Fund

(b) The \$18 billion Research Endowment Fund (REF) was established in 2009 to provide a steady flow of research funding for the institutions. Out of the \$18 billion, the investment income of at least \$14 billion will be used to replace, from the 2010-11 academic year onwards, the bulk of the existing earmarked research grants distributed annually to the Research Grant Council, thus providing greater funding stability and certainty of funding to support institutions' research projects. In addition, the investment income from up to \$4 billion of the REF will be deployed to support theme-based research, thus allowing the institutions to work on research proposals on themes of a longer-term nature and strategically beneficial to the development of Hong Kong. Since the setting up of this Fund, the Government has not made any subsequent injection.

In the 2010/11 academic year, the REF mainly funded the approved projects under the General Research Fund (GRF). GRF has approved 764 projects, involving grant of \$626 million, in that academic year. The 10 projects approved in the 2010/11 academic year with the highest amount are listed as follows:

Name of Projects Approved

- 1 Elucidating the role of Cdk5 and endophilin B1 in Parkinson's disease pathology
- 2 Using a unique recombinant inbred population and genomic sequencing information to map loci controlling important agronomic traits of soybean
- 3 Non-cell autonomous directed maturation of developmentally arrested hESC/iPSC-derived cardiomyocytes
- 4 Remediating deep pressure ulcer by targeting muscle cell death pathway
- 5 Identify neuroligin associated proteins and investigate their roles in neuroligin-mediated synaptogenesis
- 6 Autologous Induced Pluripotent Stem Cells Derived Cardiomyocytes for Cardiac Repair in Porcine Ischemic Cardiomyopathy
- 7 Renin-angiotensin system within the podocytes in IgA nephropathy
- 8 Functional Characterization of Dusp27 in myogenic differentiation

Education Bureau—Research Endowment Fund

Name of Projects Approved

- 9 Functional characterization of a redox-sensitive Anamorsin family protein in Arabidopsis
- 10 Effect of allogeneic human mesenchymal stem cells on alveolar fluid clearance and protein permeability in human alveolar epithelial cells injured by influenza H5N1 virus infection

(c) The main objective of the fund is to provide a steady flow of research funding for the institutions. We review the effectiveness of the Fund in February each year.