











## **Vision**

## **Mission**



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## Chairman's Message



as cloud computing and data analytics plus the proliferation of mobile devices have brought about more opportunities for businesses and at the same time, more challenges for them to contend with. Consumers are better informed of alternatives and more discerning than ever before. We have seen social media play a big role in reshaping political and social developments across the globe. In this context, Government and organisations will have to innovate to communicate better, to meet customers' and constituents' needs more effectively and offer new business models and services.

Our role is to ensure that Singapore has a conducive environment to catalyse innovation, development of new business models and strategic collaboration across major sectors and segments of society. Toward this end, we seek to put in place key enablers – a secure, trusted and resilient infocomm infrastructure, a thriving and vibrant infocomm industry, highly skilled infocomm manpower and progressive infocomm policies.

**★** 2010 was a good year for the infocomm sector in Singapore. The infocomm industry revenue grew by 12.2 per cent to reach S\$70.39 billion. Export revenue increased by about 15 per cent to reach S\$46.6 billion, constituting 66 per cent of total infocomm industry revenue. The growth in the sector was reflected in the job market as well. We saw an increase in the demand for infocomm manpower as total infocomm demand grew by almost 10 per cent.

Singapore continues to receive international recognition and this affirms our efforts to build a vibrant infocomm ecosystem and to harness infocomm for social and economic development. Singapore was placed second in the Global IT Report in 2011, published by the World Economic Forum and INSEAD, which measured the impact of ICT on the development process and competitiveness of nations. For the third year running, we topped the Waseda University World e-Government Ranking for our efforts in planning and implementing e-Government in Singapore.

The global infocomm landscape continues to change at an unprecedented pace. In recent years, game-changing technologies such

The deployment of the Next Generation Nationwide Broadband Network (Next Gen NBN), which underpins a secure, trusted and resilient infocomm infrastructure, is on track. As the all-fibre network continues to be rolled out to homes, schools, government buildings, businesses and hospitals, commercial services have been launched and Retail Service Providers have seized the opportunity to introduce

ultra-high speed broadband access and value-added services such as online storage, high-quality video-based applications and cloud-based software-as-a-service solutions to businesses and end users. To further strengthen and secure Singapore's infocomm infrastructure, a whollyowned subsidiary, Assurity Trusted Solutions Pte Ltd, was set-up to be the National Authentication Framework (NAF) operator for 2<sup>nd</sup> Factor Authentication (2FA). Having a strong authentication system will facilitate more secure online transactions.

To build a vibrant infocomm industry, we will need to grow capabilities and encourage productisation, generate demand and extend our footprint

overseas. This will contribute to the infocomm industry revenue and help spur economic growth. To enable the industry to thrive, manpower and talent are key ingredients. IDA has announced a four-year roadmap to chart the course for a more agile and sophisticated infocomm workforce. The Infocomm Manpower Development Roadmap v2.0 (MDEV 2.0) will develop talent with deep infocomm skills and the ability and agility to exploit infocomm to enable industry shifts; develop a greater share of infocomm talent; and ensure Singapore's infocomm manpower profile meets the needs of industry. With MDEV 2.0, we hope that Singapore's position as a global hub will be further strengthened and that our infocomm manpower continues to remain competitive and keep pace with the changing infocomm landscape.

With the advent of new technologies, changing business models and evolving market practices, the industry will need to operate in a more complex environment. At IDA, we are cognizant of the complex issues that come with convergence of IT, communications and media and how this will impact industry and consumers. We need to continually develop progressive infocomm policies to support the business environment. We have continually assessed the technology, economic and social changes so as to respond in a timely fashion. We have to ensure that the infocomm market remains vibrant, with consumers enjoying a wide range of choices. We made revisions to the Telecom Competition Code after the second triennial review of the Code. While the fundamentals of the Code remain sound, relevant and consistent with international best practices, the amendments will further enhance consumer protection and promote competition in telecom markets in Singapore.

This year, we mark three decades of e-Government implementation. For the next phase of e-Government in Singapore, we hope that besides leveraging on emerging technologies, we can tap on the wisdom of the crowd to collaborate and co-create new solutions with the people and private sectors. We hope that this will enhance service delivery and bring higher-value services to businesses and citizens. Government will also need to embrace new media and innovate in this space, to evolve its governance model. Going forward, I am sure that the next e-Government masterplan will afford us even more opportunities to build new capabilities and catalyse innovation in different aspects of the infocomm industry.

Our experience has put us in good stead to tap into opportunities overseas. IDA International Pte Ltd, a wholly-owned subsidiary of

"At IDA, we are cognizant of the complex issues that come with convergence of IT, communications and media and how this will impact industry and consumers. We need to continually develop progressive infocomm policies to support the business environment."

IDA, has helped several foreign governments to develop infocomm capabilities and drive the implementation of government e-services in these countries. We are perceived as a global leader and our advice is sought after. Our work overseas has in turn generated new insights for governance and for industry development. For example, the importance of productisation in order to scale successfully to global markets has been brought home by our e-Government export experiences.

I would like to thank our Board members for their wise counsel and strong commitment to IDA. They have generously given their time and expertise to help IDA better shape our programmes, identify new opportunities and challenge our assumptions. In particular, I would like to express my deepest appreciation to our Board members, Mr Christopher Chia and Mr Lawrence Wong, who have recently stepped down, for their contributions over the past few years. To the management and staff of IDA, I like to thank you for your dedication and effort. I would also like to express my appreciation to our industry partners for their continued support and extend my best wishes to all of you for another successful year ahead.

YONG Ying-I Chairman, IDA

## Key Highlights

#### 14 APR 2010 CONVENIENCE AND SAVINGS WITH ENHANCED TELECOMMUNICATIONS FRAMEWORK

With the amendments, dealer licensing and equipment registration processes have been simplified, leading to time and cost savings for licensees.

#### 15 APR 2010 SIX COMPANIES TO DEVELOP DIGITAL CONCIERGE SERVICES



They were awarded a Callfor-Collaboration aimed at building common mobile shared services and enablers under the Digital

Concierge programme. These include a directory of businesses and remote payment.

# 16 APR 2010 INTEGRATED INFOCOMM SCHOLARSHIPS PRESENTED TO 32 STUDENTS



The second batch of Integrated Infocomm Scholarships were awarded to outstanding 'O' level students to pursue infocomm studies from polytechnic through to university level.

#### 26 APR 2010 INFOCOMM SINGAPORE MADE ITS DEBUT AT COMEX



IDA led a contingent of Singapore companies to showcase innovative e-Government solutions under the *Infocomm Singapore* banner at COMEX 2010 in Muscat, Oman.

## 14 JUN 2010 IGOV GLOBAL FORUM DREW STRONG PARTICIPATION



About 300 high-level Government and infocomm industry delegates attended the international forum on e-Government hosted by Singapore.

#### 15 JUN 2010 SINGAPORE AND MALAYSIA TO STUDY POSSIBILITY OF LOWERING MOBILE ROAMING RATES



Discussions were opened with operators to explore reducing mobile roaming rates by up to 30 per cent for voice calls and up to 50 per cent for SMSes.

# 15 JUN 2010 COMMERCIAL OPERATIONS LAUNCHED BY NEW INTERNET EXCHANGE POINT



The Singapore Internet Exchange (SGIX), a neutral Internet traffic exchange facility for telecommunications service operators, launched its services with 15 companies.

#### 16 JUN 2010 SINGAPORE AND SOUTH KOREA TO COLLABORATE ON E-GOVERNMENT



A Memorandum of Understanding was signed to promote cooperation and sharing of knowledge and experience in the field of e-Government.

## 17 JUN 2010 INFOCOMM EXPERIENCE CENTRE OPENED



The facility at Esplanade Xchange gives the public and businesses hands-on experience of innovative services delivered over the Next Generation Nationwide Broadband Network (Next Gen NBN).

#### 23 JUN 2010 ENABLING ACCESS TO HEALTH RECORDS



The tender for first phase of the National Electronic Health Record (NEHR) project was awarded. The project would eventually allow secure "real-time" access to patients' records by authorised clinicians and healthcare providers.

#### 2 AUG 2010 NATIONAL INFOCOMM SCHOLARSHIPS AWARDED



27 students from the junior colleges, polytechnics and international schools were presented with the 2010 National Infocomm Scholarships.

#### 19 SEP 2010 SILVER INFOCOMM FUNDING INCREASED



Funding for the Silver Infocomm Initiative was increased from \$2.5 million to \$4.2 million to help more senior citizens embrace a digital lifestyle.

#### 20 SEP 2010 RFP ISSUED FOR VIDEO DELIVERY PLATFORM

The Request-for-Proposal (RFP) was issued for a Next Generation Interactive Multimedia, Applications and Services (NIMS) platform to enable video-based content, applications and services over the Next Gen NBN.

## 25 NOV 2010 "MOST FIBRED-UP CONSTITUENCY" NAMED



With over 60 per cent of its residents connected to the Next Gen NBN, Chua Chu Kang beat 19 other constituencies to win the first "Most Fibred-Up Constituency" contest.

#### 8 DEC 2010 RFI ISSUED FOR MEDIA ICT SERVICES

Under the Request for Information (RFI), industry members were invited to submit proposals to co-develop an ecosystem of Media ICT services to power Mediapolis@one-north, Singapore's first digital media hub.

## 22 DEC 2010 TELECOM COMPETITION CODE REVISED



The amendments, made after the second triennial review of the Code, were aimed at enhancing consumer protection and promoting competition in telecom markets in Singapore.

#### 20 JAN 2011 SUBSIDIARY SET UP TO OPERATE AUTHENTICATION FRAMEWORK



Assurity Trusted Solutions Pte Ltd, a wholly-owned subsidiary of IDA, was established as the National Authentication Framework (NAF) operator for Second Factor Authentication (2FA) in Singapore.

# 28 FEB 2011 CODE OF PRACTICE ISSUED TO STRENGTHEN INTERNET SECURITY

Under the Secure
and Resilient
Internet
Infrastructure
Code of Practice,
a set of specific
security controls
and outcomes
were defined for Internet service
providers to deal with current and
emerging cyber threats.

#### 4 MAR 2011 NEW MANPOWER ROADMAP LINVELLED



The new four-year Infocomm Manpower Development Roadmap v2.0 (MDEV 2.0) was launched to ensure that Singapore's infocomm manpower continues to remain competitive.

#### 14 MAR 2011 CONSUMER PROTECTION STRENGTHENED

New regulations were introduced for mobile and broadband services to protect consumers from unwanted charges and to inform them of the expected broadband download speeds from various operators.

#### 31 MAR 2011 GREEN DATA CENTRE STANDARD INTRODUCED



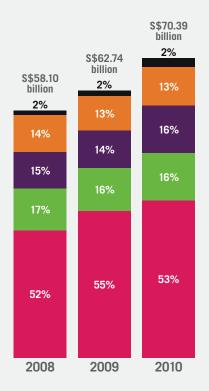
The Singapore Standard for Green Data Centres – Energy and Environmental Management Systems (SS564:2010) was developed to help data centres come up with policies, systems and processes to improve their energy efficiency.

## Infocomm Statistics

#### **INFOCOMM INDUSTRY**

In 2010, the revenue of the infocomm industry grew by 12.2 per cent to reach \$\$70.39 billion.

### Total Infocomm Industry Revenue by Market Segment (2008-2010)



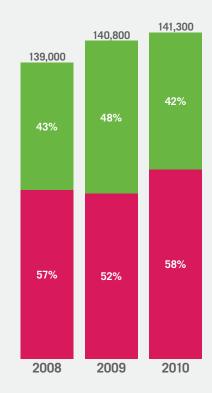
- Hardware
- Software
- Telecommunication Services
- IT Services
- **★** Content Services

Source: Annual Survey on Infocomm Industry for 2010

#### **INFOCOMM MANPOWER**

The number of infocomm manpower employed grew by 0.4 per cent to reach 141,300 in 2010.

## Number of Employed Infocomm Manpower (2008-2010)



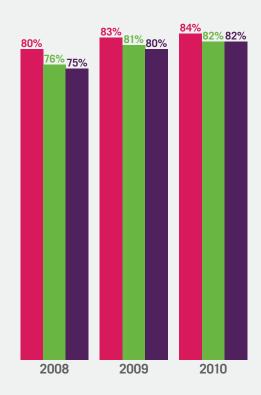
Infocomm OrganisationsEnd-user Organisations

Source: Annual Survey on Infocomm Manpower for 2010

#### **INFOCOMM USAGE**

In 2010, 84 per cent of households had access to a computer and 82 per cent had access to the Internet at home.

## Infocomm Usage in Resident Households\* (2008-2010)



- ₱ Home Computer Access
- ♣ Home Internet Access
- ♣ Household Access to Broadband

\*Resident Households refer to households with at least one Singapore Citizen or Permanent Resident.

Source: Annual Survey on Infocomm Usage in Households and by Individuals for 2010

In 2010, 79 per cent of residents aged 15 years and above who used the Internet used it as a communication tool.

#### Usage of Internet Applications and Services by Residents Aged 15 Years and Above (2010)

# 53% 43% 13% 7%

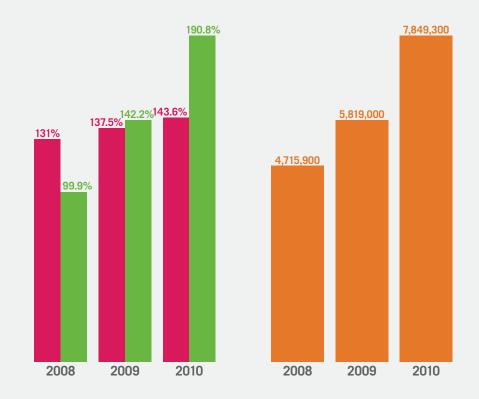
- For communicating: emails, instant messaging, social network
- For getting information: general web browsing, information on government organisations, goods/services
- For leisure activities: downloading/listening to music, playing/downloading computer or video games, downloading/watching movies, reading news or magazines
- For creating content: blogs, personal websites, forums
- For dealing with government organisations/ public authorities: downloading/lodging forms, online payments

Source: Annual Survey on Infocomm Usage in Households and by Individuals for 2010

#### **TELECOMMUNICATIONS**

In 2010, the mobile phone penetration rate was above 143 per cent. The home broadband penetration rate jumped to above 190 per cent in 2010, compared to about 142 per cent a year earlier.

#### Statistics on Telecom Services (2008-2010)



- ♠ Mobile Phone Penetration Rate
- ₱ Home Broadband Penetration Rate\*

₱ Number of Broadband Subscriptions#

\*The "Home Broadband Penetration Rate" includes wireless access plans (provided via 3.5G/HSDPA and WiMAX or its equivalent). It excludes subscriptions to 3G and Wi-Fi hotspots. This figure is computed using the total number of residential broadband subscriptions on a per household basis. Please note that this is not reflective of the proportion of households with broadband in Singapore.

#As of December of each year

Source: Statistics on Telecom Services for 2008-2010

## **Board of Directors**



YONG Ying-I (Chairman) PERMANENT SECRETARY Ministry of Health



**Asad JUMABHOY**DIRECTOR
Global Refund Holdings BV



Aubeck KAM (FROM 15 NOV 2010) CHIEF EXECUTIVE OFFICER Media Development Authority



Matthias KUNZE
DIRECTOR
Publisher Monetization,
JAPAC,
Google



Steven LEONARD
PRESIDENT
Asia Pacific & Japan,
EMC Corporation



SEAH Moon Ming
DEPUTY CHIEF EXECUTIVE
OFFICER & PRESIDENT
Defence Business,
Singapore Technologies
Engineering Ltd



Kim SEAH Teck Kim PARTNER A.Ang, Seah & Hoe



Prof. TAN Eng Chye
DEPUTY PRESIDENT
(ACADEMIC AFFAIRS)
& PROVOST
National University of
Singapore



Muthukrishnan RAMASWAMI **PRESIDENT** Singapore Exchange Limited



Jimmy PHOON SENIOR MANAGING DIRECTOR Strategy, Temasek Holdings Pte Ltd



**SEAH Chin Siong** CHIEF EXECUTIVE OFFICER IDA International Pte Ltd



**Jeremy TAN** Korvac Holdings Pte Ltd



**TAN Suee Chieh** CHIEF EXECUTIVE OFFICER CHIEF EXECUTIVE OFFICER SENIOR VICE PRESIDENT NTUC Income Insurance Co-Operative Limited



TAN Yen Yen Applications, Asia Pacific, Oracle Corporation



**Ronnie TAY** CHIEF EXECUTIVE OFFICER VICE PRESIDENT Infocomm Development Authority of Singapore



Mary YEO Supply Chain Operations, South Asia Pacific, United Parcel Service Singapore Pte Ltd

UNTIL 15 NOV 2010 Christopher CHIA, Senior Advisor, Ministry of Information, Communications and the Arts UNTIL 31 MAR 2011 Lawrence WONG, Former Chief Executive Officer, Energy Market Authority of Singapore

## Senior Leadership Team



LIM Bee Kwan
Senior Director,

Senior Director, Government Infrastructure & Services

Aileen CHIA

Deputy Director-General, Telecoms & Post

**James KANG** 

Assistant Chief Executive, Government Chief Information Office

#### **Philip HEAH**

Senior Director, Next Generation Infrastructure

**Ronnie TAY** 

Chief Executive Officer





Andrew KHAW Senior Director, Industry Development

**LEONG Keng Thai**Deputy Chief Executive & Director-General, Telecoms & Post

**TAN Eng Pheng**Senior Director,
Industry Cluster

**KHOONG Hock Yun**Assistant Chief Executive, Infrastructure & Services Development

**TAN Kar Joo**Senior Director,
Government Cluster



## Members of IDA Board Committees

AUDIT & RISK COMMITTEE

**BUDGET & PROJECTS REVIEW COMMITTEE** 

HUMAN RESOURCE & REMUNERATION COMMITTEE INVESTMENT COMMITTEE

Mary YEO

(Chairman) (Chairman from Jun 2011)

YONG Ying-I (Chairman)

Jimmy PHOON (Chairman)

**Muthukrishnan RAMASWAMI** 

Lawrence WONG

**Aubeck KAM** 

**TAN Suee Chieh** 

Jeremy TAN

Kim SEAH Teck Kim

(Chairman until Mar 2011)

**Ronnie TAY** 

**TAN Suee Chieh** 

Colin SAMPSON

Matthias KUNZE
Steven LEONARD

Mary YEO

**Ronnie TAY** 

Aubeck KAM (until Jun 2011)

**SEAH Moon Ming** 

Madeleine LEE

Christopher CHIA (until Nov 2010)

Prof. TAN Eng Chye

**TAN Yen Yen** 

## **Subsidiaries**

#### **IDA INTERNATIONAL** PTE LTD

IDA International was established in 2009 to serve as the execution arm for all collaborations on public service infocomm between Singapore and countries around the world. It is focused on delivering services to foreign

governments in the areas of e-Government consultancy, masterplanning, national infocomm planning, infocomm industry and manpower development and the management of public service infocomm programmes. In short, IDA International:

₱ Plans – collaborates with

public agencies to develop strategic ICT plans to support the national vision and plans for socio-economic growth and to set up governance structures to implement these plans;

★ Executes – partners with public agencies and ICT industry partners to build infrastructure

and services components to deliver the national agenda and ICT strategic plans in the most effective way;

**↑ Transfers knowledge** – advises public agencies and collaborates with them to build capabilities to plan, manage and implement national infocomm programmes.

#### **IDA INTERNATIONAL BOARD MEMBERS**



YONG Ying-I (Chairman) PERMANENT SECRETARY Ministry of Health



Asad JUMABHOY **DIRECTOR** Global Refund Holdings BV



**CHAN Heng Kee** PERMANENT SECRETARY Ministry of Community Development, Youth and Sports



LIM Pek Suat (FROM 1 JAN 2011) FINANCIAL OFFICER PSA International Ltd



Jimmy PHOON SENIOR MANAGING **DIRECTOR** Strategy, Temasek Holdings Pte Ltd



**SEAH Chin Siong** CHIEF EXECUTIVE OFFICER IDA International Pte Ltd



Ronnie TAY CHIEF EXECUTIVE OFFICER CHARGE D'AFFAIRES & Infocomm Development Authority of Singapore



**Umej Singh BHATIA** MINISTER-COUNSELLOR Embassy of the Republic of Singapore-Qatar (Doha)



**WU Choy Peng GROUP CHIEF** INFORMATION OFFICER Neptune Orient Lines Ltd

UNTIL 31 JUL 2010 PEK Yew Chai, Director, P3 Technologies Pte Ltd

#### **INFOCOMM INVESTMENTS** PTE LTD

Infocomm Investments Pte Ltd (IIPL) invests alongside leading venture capitalists in growth-stage infocomm enterprises and helps startups around the world expand

to Asian markets by leveraging Singapore's top-class business infrastructure.

Through its work, it aims to build up a vibrant pool of technology entrepreneurs and startups in

Singapore. In FY2010, four new investments were made and more than 50 global venturebacked infocomm startups have committed to establishing their engineering centres in Singapore, including startups from the US,

UK, Europe, Israel and Asia Pacific. These startups belong to diverse infocomm segments including social networking, cloud computing, mobile application development and enterprise solution development.

#### IIPL **BOARD MEMBERS**



**ONG Peng Tsin** CHAIRMAN Infocomm Investments Pte Ltd Industry Development,



Andrew KHAW SENIOR DIRECTOR Infocomm Development Authority of Singapore



**Matthias KUNZE** DIRECTOR Publisher Monetization, JAPAC, Google



**LEE Kheng Nam** CHAIRMAN Vertex Management (II) Pte Ltd



**Muhammad Hanafiah Bin Abdul Rashid DIRECTOR** Industry Division, Ministry of Information, Communications and the Arts



**SAW Ken Wye** VICE PRESIDENT Sales & Marketing, Asia Pacific Region, Microsoft Operations Pte Ltd



Jeremy TAN Korvac Holdings Pte Ltd



**Ronnie TAY** CHIEF EXECUTIVE OFFICER CHIEF EXECUTIVE OFFICER Infocomm Development Authority of Singapore

#### SINGAPORE NETWORK INFORMATION CENTRE PTE LTD

As the national registry for ".sg" domain names, the Singapore **Network Information Centre** (SGNIC) Pte Ltd administers the Internet domain name space in Singapore, formulating policies pertaining to ".sg" registrations

and administering the registration of second-level and third-level domain names through its accredited registrars. In November 2009, SGNIC started accepting registrations for Chinese Domain Names, bringing greater choices to end-users. As of 31 March 2011, there were a total of 126,915 ".sg" domain names.

UNTIL 11 FEB 2011 TAN Geok Leng, Former Chief Technology Officer & Senior Director, Technology & Planning, Infocomm Development Authority of Singapore

#### **ASSURITY TRUSTED SOLUTIONS PTE LTD**

Assurity Trusted Solutions Pte Ltd (Assurity) is a wholly-owned subsidiary of IDA. Assurity is the National Authentication

Framework (NAF) operator for 2nd Factor Authentication (2FA) set up to offer NAF 2FA Services to Service Providers and consumers at a national level.

#### **SGNIC BOARD MEMBERS**



**LEONG Keng Thai** (Chairman) **DEPUTY CHIEF EXECUTIVE** & DIRECTOR-GENERAL Telecoms & Post, Infocomm Development Authority of Singapore



**Aileen CHIA** DEPUTY DIRECTOR-**GENERAL** Telecoms & Post, Infocomm Development Authority of Singapore

#### ASSURITY BOARD MEMBERS



**LIM Hup Seng EXECUTIVE CHAIRMAN** Assurity Trusted Solutions Pte Ltd



**Eddie CHAU** CHIEF EXECUTIVE OFFICER Brandtology Pte Ltd



**CHUA Foo Yong** MANAGING DIRECTOR Singapore Media Academy



**KHOONG Hock Yun** ASSISTANT CHIEF EXECUTIVE Bin Abdul Rashid Infrastructure & Services Development, Infocomm Development Authority of Singapore



**Muhammad Hanafiah DIRECTOR** Industry Division, Ministry of Information,



Dr. Sarah MUTTITT SENIOR DIRECTOR Healthcare, Infocomm Development Authority of Singapore; Communications and the Arts CHIEF INFORMATION OFFICER MOH Holdings Pte Ltd

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## Statement By the Board

In our opinion,

- (a) the accompanying consolidated financial statements of Info-communications Development Authority of Singapore (the "Authority") and its subsidiaries (the "Group") are properly drawn up in accordance with the provisions of the Info-communications Development Authority of Singapore Act (Cap. 137A, 2000 Revised Edition) (the "Act") and Singapore Statutory Board Financial Reporting Standards so as to give a true and fair view of the state of affairs of the Group and the Authority as at 31 March 2011, and of the results, changes in equity of the Group and the Authority and cash flows of the Group for the financial year ended on that date;
- (b) proper accounting and other records have been kept, including records of all assets of the Authority whether purchased, donated or otherwise; and
- (c) the receipt, expenditure, investment of moneys and the acquisition and disposal of assets by the Authority during the financial year have been in accordance with the provisions of the Act.

ON BEHALF OF THE BOARD

Yong Ying-I Chairman Ronnie Tay
Chief Executive Officer

Singapore 15 July 2011



## INDEPENDENT Auditors' Report

TO THE MEMBERS OF THE BOARD OF INFO-COMMUNICATIONS DEVELOPMENT AUTHORITY OF SINGAPORE

#### REPORT ON THE FINANCIAL STATEMENTS

We have audited the accompanying consolidated financial statements of the Info-communications Development Authority of Singapore (the "Authority") and its subsidiaries (the "Group") which comprise the statements of financial position of the Group and the Authority as at 31 March 2011, and the statements of income and expenditure, the statements of comprehensive income and statements of changes in equity of the Group and the Authority, and the consolidated statement of cash flows of the Group for the year then ended; and a summary of significant accounting policies and other explanatory notes, as set out on pages 20 to 72.

#### MANAGEMENT'S RESPONSIBILITY FOR THE FINANCIAL STATEMENTS

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the provisions of the Infocommunications Development Authority of Singapore Act (Cap. 137A, 2000 Revised Edition) (the "Act") and Singapore Statutory Board Financial Reporting Standards ("SB-FRS"). This responsibility includes: designing, implementing and maintaining internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error, selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

#### **AUDITORS' RESPONSIBILITY**

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with Singapore Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers the internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the management, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### **OPINION**

In our opinion, the consolidated financial statements of the Group and the statement of financial position, statement of income and expenditure, statement of comprehensive income and statement of changes in equity of the Authority are properly drawn up in accordance with the provisions of the Act and SB-FRS so as to give a true and fair view of the state of affairs of the Group and of the Authority as at 31 March 2011, and of the results, changes in equity of the Group and of the Authority and cash flows of the Group for the financial year ended on that date.

#### REPORT ON OTHER LEGAL AND REGULATORY REQUIREMENTS

In our opinion, proper accounting and other records required by the Act, including records of all assets of the Authority whether purchased, donated or otherwise, have been kept.

During the course of our audit, nothing came to our notice that caused us to believe that the receipt, expenditure and investments of moneys and the acquisition and disposal of assets by the Authority during the financial year have not been in accordance with the provisions of the Act.

Public Accountants and Certified Public Accountants

Deloth + Touche LIP

Singapore

15 July 2011



## Statements of Financial Position

AS AT 31 MARCH 2011

		THE GR	OUP	THE AUTH	ORITY
		2010/2011	2009/2010	2010/2011	2009/2010
	NOTE	\$'000	\$'000	\$'000	\$'000
CAPITAL AND RESERVES					
Share capital	6	1,001	1	1,001	1
Capital account		356,165	356,165	356,165	356,165
Fair value changes reserve		4,055	4,665	-	
Translation reserve		(23)	-	-	_
Statutory reserve	6	21	-	-	-
Accumulated surplus		354,987	350,618	354,598	360,438
·		716,206	711,449	711,764	716,604
TRUST AND AGENCY FUNDS	7	3,896	7,306	3,896	7,306
Represented by:					
NON-CURRENT ASSETS					
Property, plant and equipment	8	13,027	6,058	11,555	5,570
Intangible assets	9	920	718	920	718
Subsidiaries	10	-	-	253,535	304,735
Deferred expenditure	11	3,384	3,115	3,384	3,115
Available-for-sale investments	13	14,302	10,668	-	_
Derivative financial instruments	18	176	-	-	_
Investments at fair value through profit or loss	14	783,623	261,440	606,074	143,605
		815,432	281,999	875,468	457,743
CURRENT ASSETS					
Trade receivables	15	69,996	74,687	68,158	74,179
Due from subsidiaries - Non-trade		-	-	3,150	4,972
Other receivables	16	17,722	9,606	13,995	7,713
Grants receivable	23	90,039	-	90,039	-
Staff loans receivable within one year	12	3	4	3	4
Tax recoverable	17b	323	323	-	-
Investments at fair value through profit or loss	14	52,286	80,301	18,155	24,361
Derivative financial instruments	18	394	12	-	12
Cash and bank balances	19	225,397	722,540	189,515	599,285
		456,160	887,473	383,015	710,526

		THE GR	OUP	THE AUTH	IORITY
	NOTE	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
Less:					
CURRENT LIABILITIES					
Derivative financial instruments	18	-	220	-	220
Fees received in advance	20	58,727	48,000	56,847	46,304
Trade payables	21	28,675	52,422	28,447	52,328
Other payables	22	234,458	117,504	228,856	114,780
Advances and deposits		571	1,365	133	90
Grants received in advance	23	-	21,367	-	21,367
Income tax payable	17c	290	315	-	-
Provision for pension and medical benefits	24	3,070	3,117	3,070	3,117
Contribution payable to consolidated fund	25	1,411	7,739	1,411	7,739
		327,202	252,049	318,764	245,945
Less:					
NON-CURRENT LIABILITIES					
Deferred capital grants Government		362	2,709	362	2,709
Deferred income	20	192,778	165,687	192,556	165,496
Provision for pension and medical benefits	24	35,037	37,495	35,037	37,495
Deferred tax liabilities	17d	7	63	-	-
Derivative financial instruments	18	-	20	-	20
		228,184	205,974	227,955	205,720
NET ASSETS OF THE AUTHORITY		716,206	711,449	711,764	716,604
NET ASSETS OF TRUST AND AGENCY FUNDS	7	3,896	7,306	3,896	7,306

The accompanying notes form an integral part of these financial statements.



# STATEMENTS of Income and Expenditure for the financial year ended 31 March 2011

		THE GR	OUP	THE AUTH	ORITY
	NOTE	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
REVENUE					
Service fees	26	173,849	152,637	162,034	145,662
Licence and frequency fees	26	76,234	73,159	76,234	73,159
Interest income	27	5,657	6,522	3,442	3,165
Positive fair value changes on investments at fair value through profit or loss		2,959	6,174	-	169
Gain on disposal of available-for-sale investments		1,366	1	-	-
Other income	28	7,452	9,148	7,848	10,087
Standard ICT service fees		127,718	90,054	127,718	90,054
Gain on disposal of property, plant and equipment		-	6	-	6
Dividend income		1,573	1,611	-	-
Distributions from fund investments		89	168	-	-
TOTAL REVENUE BEFORE DEVELOPMENT PROJECT INCOME		396,897	339,480	377,276	322,302
Development project income	32	13,593	24,555	13,593	24,555
TOTAL REVENUE		410,490	364,035	390,869	346,857
Less:					
EXPENSES					
Salaries, CPF and other contributions	29	179,580	154,731	169,928	146,934
Professional services		71,449	56,483	68,421	55,887
Regulatory and promotion expenses		3,580	2,776	3,580	2,757
Other expenses	30	17,766	13,173	16,267	12,756
Standard ICT charges		121,411	90,035	121,411	90,035
Rental expenses		21,435	16,063	21,299	15,914
Staff welfare and allowance		4,944	5,649	4,891	5,095
Repairs and maintenance		4,681	4,179	4,385	3,564
Overseas missions and meetings		3,433	2,900	2,309	1,963
Supplies and services		3,559	2,603	3,559	2,304
Staff training		4,557	3,774	4,392	3,742

		THE GR	OUP	THE AUTH	HORITY
	NOTE	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
Depreciation of property, plant and equipment	8	2,447	3,761	1,993	3,343
Provision for pension and medical benefits	24	565	1,839	565	1,839
Property, plant and equipment expensed off		481	945	469	910
Board members' allowance		243	301	199	191
Negative fair value changes on investments at fair value through profit or loss		196	5,793	196	-
Foreign currency exchange (gain) loss		(176)	346	291	302
Allowance of impairment on trade receivables		14	4	14	4
Loss on disposal of property, plant and equipment		1,900	-	1,900	-
Loss on disposal of investments at fair value through profit or loss–net	31	194	287	-	-
Impairment loss of available-for-sale investments		1,144	=	-	-
Interest expenses		3	-	3	-
TOTAL EXPENSES BEFORE DEVELOPMENT FUND EXPENSES		443,406	365,642	426,072	347,540
Development fund expenses	32	517,541	39,287	525,781	39,287
TOTAL EXPENSES		960,947	404,929	951,853	386,827
DEFICIT BEFORE GOVERNMENT GRANTS		(550,457)	(40,894)	(560,984)	(39,970)
GOVERNMENT GRANTS					
Operating grants		92,907	73,397	92,907	73,397
Development grants		476,486	10,689	476,486	10,689
	23	569,393	84,086	569,393	84,086
Deferred capital grants amortised		(110)	1,407	(110)	1,407
		569,283	85,493	569,283	85,493
SURPLUS BEFORE CONTRIBUTION TO CONSOLIDATED FUND AND INCOME TAX		18,826	44,599	8,299	45,523
Contribution to consolidated fund	25	(2,311)	(15,260)	(2,311)	(15,260)
Income tax (expense) recoverable	17a	(297)	352	-	-
NET SURPLUS FOR THE YEAR		16,218	29,691	5,988	30,263

The accompanying notes form an integral part of these financial statements.



## STATEMENTS of Comprehensive Income for the financial year ended 31 March 2011

		THE GR	OUP	THE AUTHORITY	
	NOTE	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
NET SURPLUS FOR THE YEAR		16,218	29,691	5,988	30,263
OTHER COMPREHENSIVE INCOME					
Fair value changes on available-for-sale investments		(610)	1,035	-	-
Exchange differences on translation of foreign operations		(23)	-	-	-
OTHER COMPREHENSIVE (LOSS) INCOME FOR THE YEAR, NET OF TAX		(633)	1,035	-	-
TOTAL COMPREHENSIVE INCOME FOR THE YEAR		15,585	30,726	5,988	30,263

The accompanying notes form an integral part of these financial statements.

# STATEMENTS OF CHANGES IN EQUITY FOR THE FINANCIAL YEAR ENDED 31 MARCH 2011

				THE GROUP	0				THE	THE AUTHORITY	
	SHARE CAPITAL \$'000	CAPITAL ACCOUNT \$'000	FAIR VALUE CHANGES RESERVE \$'000	ACCUMULATED SURPLUS \$'000	TRANSLATION RESERVE \$'000	STATUTORY RESERVE \$'000	TOTAL \$'000	SHARE CAPITAL \$'000	CAPITAL ACCOUNT \$'000	ACCUMULATED SURPLUS \$'000	TOTAL \$'000
Balance at 1 April 2009	1	356,165	3,630	323,820	I	1	683,616	1	356,165	333,068	689,234
Total comprehensive income for the year	1	1	1,035	29,691	1	1	30,726	1	1	30,263	30,263
Dividend paid for the year (Note 34)	1	1	1	(2,893)	ı	1	(2,893)	1	1	(2,893)	(2,893)
Balance at 31 March 2010	1	356,165	4,665	350,618	ı	1	711,449	П	356,165	360,438	716,604
Total comprehensive income for the year	1	1	(610)	16,218	(23)	1	15,585	1	1	5,988	5,988
Issue of share capital	1,000	1	1	I	ı	1	1,000	1,000	1	I	1,000
Transfer to statutory reserve	1	1	1	(21)	ı	21	1	1	1	I	1
Dividend paid for the year (Note 34)	1	1	1	(11,828)	-	I	(11,828)	1	I	(11,828)	(11,828)
Balance at 31 March 2011	1,001	356,165	4,055	354,987	(23)	21	716,206	1,001	356,165	354,598	711,764

The accompanying notes form an integral part of these financial statements.



## CONSOLIDATED STATEMENT OF CASH Flows

FOR THE FINANCIAL YEAR ENDED 31 MARCH 2011

		THE GR	OUP
	NOTE	2010/2011 \$'000	2009/2010 \$'000
PERATING ACTIVITIES		(550 457)	/40.00
Deficit before government grants		(550,457)	(40,894
Adjustments for:			
Depreciation of property, plant and equipment	8	2,447	3,761
Amortisation of deferred expenditure	11	658	569
Amortisation of intangible assets	9	971	810
Impairment loss on available-for-sale investments	13	1,144	-
Net gain on disposal of available-for-sale investments		(1,366)	(1
Net loss on disposal of investments at fair value through profit or loss		194	287
Allowance of impairment on trade receivables	15	24	9
Bad debts recovered	15	(10)	(5
Loss (Gain) on disposal of property, plant and equipment		1,900	(6
Loss on disposal of intangible asset		221	
Fair value changes of derivative financial instruments		(798)	228
Provision for pension and medical benefit	24	565	1,839
Dividend income		(1,573)	(1,61
Fair value changes on investments at fair value through profit or loss (net)		(2,763)	(38)
Deferred income		(73,424)	(71,790
Interest income	27	(5,657)	(6,522
Deficit before working capital changes		(627,924)	(113,707
Add (Deduct) changes in working capital:			
Increase in fees received in advance and deferred income		111,242	40,204
Increase in trade and other payables		86,730	68,337
(Decrease) Increase in advance and deposits		(794)	904
Increase (Decrease) in trade and other receivables		1,990	(44,192
Net cash used in operations		(428,756)	(48,454
Add (Deduct) cash flows from:			
Net staff loans received		1	3
Deferred expenditure paid		(927)	(566
Pension and medical benefit paid	24	(3,070)	(3,117
Income tax (paid) refund		(378)	1,347
Contributions to consolidated fund		(8,639)	(10,808
let cash used in operating activities		(441,769)	(61,595

The accompanying notes form an integral part of these financial statements.

	F			

		THE GR	OUP
	NOTE	2010/2011	2009/2010
	NOTE	\$'000	\$'000
INVESTING ACTIVITIES		(401 500)	(100 707)
Net payments from purchase and sale of investments at fair value through profit or loss		(491,599)	(138,737)
Interest income received		230	7,436
Dividend income received		1,571	1,540
Net payments from purchase of available-for-sale investments		(4,022)	(1,488)
Proceeds on disposal of property, plant and equipment		676	649
Purchase of:			
Intangible assets	9	(854)	(595)
Property, plant and equipment		(6,055)	(4,869)
Net cash used in investing activities		(500,053)	(136,064)
FINANCING ACTIVITIES			
Operating and development grants received	23	455,530	96,559
Decrease in not available for general use fixed deposits		2,505	1,278
Issue of share capital	6	1,000	-
Dividends paid	34	(11,828)	(2,893)
Net cash inflow from financing activities		447,207	94,944
Net decrease in cash and cash equivalents		(494,615)	(102,715)
Cash and cash equivalents at beginning of the financial year		681,928	784,643
Effects of exchange rate changes on the balance of cash held in foreign currencies		(23)	-
CASH AND CASH EQUIVALENTS AT END OF THE FINANCIAL YEAR (NOTE A)		187,290	681,928
NOTE A		2010/2011 \$'000	2009/2010
Summary of cash and cash equivalents:		Ψ 000	Ψ 000
Cash with AGD		215,823	716,105
Cash at bank		1,665	2,043
		7,909	2,043
Cash with external fund managers  Fixed deposits		7,909	4 200
Fixed deposits			4,392
Lace Cook at hard, and a mileble for removal are (Alice 101)		225,397	722,540
Less: Cash at bank not available for general use (Note 19b)		(38,107)	(40,612)
		187,290	681,928

The accompanying notes form an integral part of these financial statements.



## Notes to Financial Statements

31 MARCH 2011

#### 1 GENERAL

The Info-communications Development Authority of Singapore (the "Authority") is a statutory board established in Singapore under the Info-communications Development Authority of Singapore Act (Cap. 137A, 2000 Revised Edition) on 1 December 1999.

As a statutory board, the Authority is subjected to the control of its supervisory ministry, Ministry of Information, Communications and The Arts (MICA), and is required to follow policy and instructions issued from time to time by MICA and other government ministries and departments such as the Ministry of Finance (MOF).

The Authority is domiciled in Singapore and had its registered office at 8 Temasek Boulevard, #14-00 Suntec Tower Three, Singapore 038988. The Authority changed its registered office to 10 Pasir Panjang Road, #10-01, Mapletree Business City, Singapore 117438 subsequent to year end. The financial statements are expressed in Singapore dollars.

The principal activities of the Authority are:

- (a) to develop and promote the efficiency and international competitiveness of the info-communications industry in Singapore;
- (b) to ensure that the telecommunication services are readily accessible and delivered competitively at performance standards that meet the social, industrial and commercial needs of Singapore;
- (c) to exercise licensing and regulatory functions in respect of telecommunication systems and services in Singapore;
- (d) to promote the use of the internet, broadband and electronic commerce and to establish regulatory frameworks for that purpose;
- (e) to plan, promote, develop and implement information and communications technology systems and services for government ministries, departments and agencies; and
- (f) to provide consultancy and advisory services concerning info-communications technology.

The principal activities of the subsidiaries are disclosed in Note 10 to the financial statements.

The consolidated financial statements of the Group and statement of financial position, statement of income and expenditure, statement of comprehensive income and statement of changes in equity of the Authority for the financial year ended 31 March 2011 were authorised for issue by the Board on 15 July 2011.

#### 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

BASIS OF ACCOUNTING AND ADOPTION OF NEW AND REVISED STANDARDS – The financial statements have been prepared under the historical cost basis, except as disclosed in accounting policies below, and are drawn up in accordance with the provisions of the Info-communications Development Authority of Singapore Act (Cap. 137A, 2000 Revised Edition) and SB-FRS, including INT SB-FRS and guidance notes.

In the current financial year, the Group has adopted all the new and revised SB-FRSs, INT SB-FRS and Guidance notes that are relevant to its operations and effective for annual periods beginning on or after 1 April 2010. The adoption of these new/revised SB-FRSs, INT SB-FRSs and Guidance notes does not result in changes to the Group's accounting policies and has no material effect on the amounts reported for the current or prior years.

As at the date of authorisation of these financial statements, the following FRSs, INT FRSs and amendments to FRS that are relevant to the Group and the Authority were issued but not effective:

- Improvements to Singapore Statutory Board Financial Reporting Standards (issued in October 2010)
- SB-FRS 24 (Revised) Related Party Disclosures

Management has considered and is of the view that the adoption of the new/revised SB-FRSs, INT SB-FRSs and Amendments to SB-FRS that were issued at the date of authorisation of these financial statements but not effective until future periods will have no material impact on the financial statements of the Group in the period of their initial adoption except for the following:

SB-FRS 24 (Revised) - Related Party Disclosures is effective for annual periods beginning on or after 1 January 2011.

The revised Standard clarifies the definition of a related party and consequently additional parties may be identified as related to the reporting entity. In addition, the revised Standard provides partial exemption in relation to the disclosure of transactions, outstanding balances and commitments with Ministries, Organs of State and other Statutory Boards. Where such exemptions apply, the reporting entity has to make additional disclosures, including information on significant transactions or group of transactions involved. Disclosure of transactions with other government related entities besides Ministries, Organs of State and other Statutory Boards are generally not required.

BASIS OF CONSOLIDATION – The consolidated financial statements incorporate the financial statements of the Authority and all the entities (including special purpose entities) controlled by the Authority (its subsidiaries). Control is achieved where the Authority has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities.

The results of subsidiaries acquired or disposed of during the year are included in the consolidated statement of comprehensive income from the effective date of acquisition or up to the effective date of disposal, as appropriate.

Where necessary, adjustments are made to the financial statements of the subsidiaries to bring their accounting policies in line with those used by other members of the Group.

All intra-group transactions, balances, income and expenses are eliminated in full on consolidation.

Non-controlling interests in the net assets of a consolidated subsidiary are identified separately from the Group's equity therein. Non-controlling interests consist of the amount of those interests at the date of the original business combination and the minority's share of changes in equity since the date of the combination. Losses applicable to the non-controlling interests in excess of the non-controlling's interest in the subsidiary's equity are allocated against the interests of the Group except to the extent that the non-controlling interests has a binding obligation and is able to make an additional investment to cover its share of those losses.



## Notes to Financial Statements

31 MARCH 2011

In the Authority's financial statements, investments in subsidiaries are carried at cost less any impairment in net recoverable value that has been recognised in income or expenditure.

FINANCIAL INSTRUMENTS – Financial assets and financial liabilities are recognised on the Group's statement of financial position when the Group becomes a party to the contractual provisions of the instrument.

#### Effective interest method

The effective interest method is a method of calculating the amortised cost of a financial instrument and of allocating interest income or expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash receipts or payments (including all fees paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the financial instrument, or where appropriate, a shorter period. Income and expense are recognised on an effective interest basis for debt instruments other than those financial instruments "at fair value through profit or loss".

#### Financial assets

All financial assets are recognised and de-recognised on a trade date where the purchase or sale of an investment is under a contract whose terms require delivery of the investment within the timeframe established by the market concerned, and are initially measured at fair value plus transaction costs, except for those financial assets classified as at fair value through profit or loss which are initially measured at fair value.

Financial assets are classified into the following specified categories: financial assets "at fair value through profit or loss", "available-for-sale" financial assets and "loans and receivables". The classification depends on the nature and purpose of financial assets and is determined at the time of initial recognition.

#### Financial assets at fair value through profit or loss (FVTPL)

Financial assets are classified as at FVTPL where the financial asset is either held for trading or it is designated as at FVTPL on inception.

A financial asset other than a financial asset held for trading may be designated as at FVTPL upon initial recognition if:

- such designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise; or
- the financial asset forms part of a group of financial assets or financial liabilities or both, which is managed and its performance is evaluated on a fair value basis, in accordance with the Group's documented risk management or investment strategy, and information about the grouping is provided internally on that basis; or
- it forms part of a contract containing one or more embedded derivatives, and SB-FRS 39 Financial Instruments: Recognition and Measurement permits the entire combined contract (asset or liability) to be designated as at FVTPL.

Financial assets at FVTPL are stated at fair value, with any resultant gain or loss recognised in income or expenditure. The net gain or loss is recognised in income or expenditure incorporates any dividend or interest earned on these financial assets. Fair value is determined in the manner described in Note 4(c).

#### Available-for-sale financial assets

Certain shares and debt securities held by the Group are classified as being available for sale and are stated at fair value. Fair value is determined in the manner described in Note 4(c). Gains and losses arising from changes in fair value are recognised directly in other comprehensive income with the exception of impairment losses, interest calculated using the effective interest method and foreign exchange gains and losses on monetary assets which are recognised directly in income or expenditure. Where the investment is disposed of or is determined to be impaired, the cumulative gain or loss previously recognised in other comprehensive income and accumulated in revaluation reserve is reclassified to income or expenditure. Dividends on available-for-sale equity instruments are recognised in income or expenditure when the Group's right to receive payments is established. The fair value of available-for-sale monetary assets denominated in a foreign currency is determined in that foreign currency and translated at the spot rate at the end of the reporting period. The change in fair value attributable to translation differences that result from a change in amortised cost of the asset is recognised in income or expenditure, and other changes are recognised in other comprehensive income.

#### Loans and receivables

Trade receivables, loans and other receivables that have fixed or determinable payments that are not quoted in an active market are classified as "loans and receivables". Loans and receivables are measured at amortised cost using the effective interest method less impairment. Interest is recognised by applying the effective interest method, except for short-term receivables when the recognition of interest would be immaterial.

#### Impairment of financial assets

Financial assets, other than those at FVTPL, are assessed for indicators of impairment at the end of each reporting period. Financial assets are impaired where there is objective evidence that, as a result of one or more events that occurred after the initial recognition of the financial asset, the estimated future cash flows of the investment have been impacted.

For available-for-sale equity instruments, a significant or prolonged decline in the fair value of the investment below its cost is considered to be objective evidence of impairment.

For all other financial assets, objective evidence of impairment could include:

- significant financial difficulty of the issuer or counterparty; or
- default or delinquency in interest or principal payments; or
- it becoming probable that the borrower will enter bankruptcy or financial re-organisation.

For certain categories of financial asset, such as trade receivables, assets that are assessed not to be impaired individually are, in addition, assessed for impairment on a collective basis. Objective evidence of impairment for a portfolio of receivables could include the Group's past experience of collecting payments, an increase in the number of delayed payments in the portfolio past the average credit period, as well as observable changes in national or local economic conditions that correlate with default on receivables.

For financial assets carried at amortised cost, the amount of the impairment is the difference between the asset's carrying amount and the present value of estimated future cash flows, discounted at the original effective interest rate.

The carrying amount of the financial asset is reduced by the impairment loss directly for all financial assets with the exception of trade receivables where the carrying amount is reduced through the use of an allowance account. When a trade receivable is uncollectible, it is written off against the allowance account. Subsequent recoveries of amounts previously written off are credited against the allowance account. Changes in the carrying amount of the allowance account are recognised in income or expenditure.



## Notes to Financial Statements

31 MARCH 2011

When an available-for-sale financial asset is considered to be impaired, cumulative gains or losses previously recognised in other comprehensive income are reclassified to income or expenditure.

With the exception of available-for-sale equity instruments, if, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment loss was recognised, the previously recognised impairment loss is reversed through income or expenditure to the extent the carrying amount of the investment at the date the impairment is reversed does not exceed what the amortised cost would have been had the impairment not been recognised.

In respect of available-for-sale equity instruments, impairment losses previously recognised in income or expenditure are not reversed through income or expenditure. Any subsequent increase in fair value after an impairment loss is recognised in other comprehensive income.

#### Derecognition of financial assets

The Group derecognises a financial asset only when the contractual rights to the cash flows from the asset expire, or it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another entity. If the Group neither transfers nor retains substantially all the risks and rewards of ownership and continues to control the transferred asset, the Group recognises its retained interest in the asset and an associated liability for amounts it may have to pay. If the Group retains substantially all the risks and rewards of ownership of a transferred financial asset, the Group continues to recognise the financial asset and also recognises a collateralised borrowing for the proceeds received.

#### Financial liabilities and equity instruments

#### Classification as debt or equity

Financial liabilities and equity instruments issued by the Group are classified according to the substance of the contractual arrangements entered into and the definitions of a financial liability and an equity instrument.

#### Equity instruments

An equity instrument is any contract that evidences a residual interest in the assets of the Group after deducting all of its liabilities. Equity instruments are recorded at the proceeds received, net of direct issue costs.

#### Financial liabilities

Financial liabilities are classified as either financial liabilities "at FVTPL" or other financial liabilities.

#### Financial liabilities at fair value through profit or loss (FVTPL)

Financial liabilities are classified as at FVTPL where the financial liability is either held for trading or it is designated as at FVTPL.

A financial liability other than a financial liability held for trading may be designated as at FVTPL upon initial recognition if:

- such designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise; or
- the financial liability forms part of a group of financial assets or financial liabilities or both, which is managed and its performance is
  evaluated on a fair value basis, in accordance with the Group's documented risk management or investment strategy, and information
  about the grouping is provided internally on that basis; or
- it forms part of a contract containing one or more embedded derivatives, and SB-FRS 39 permits the entire combined contract (asset or liability) to be designated as at FVTPL.

Financial liabilities at FVTPL are initially measured at fair value and subsequently stated at fair value, with any resultant gain or loss recognised in income or expenditure. The net gain or loss recognised in income or expenditure incorporates any interest paid on the financial liability. Fair value is determined in the manner described in Note 4(c).

#### Other financial liabilities

Trade and other payables are initially measured at fair value, net of transaction costs, and are subsequently measured at amortised cost, using the effective interest method, with interest expense recognised on an effective yield basis.

#### Derecognition of financial liabilities

The Group derecognises financial liabilities when, and only when, the Group's obligations are discharged, cancelled or they expire.

#### Derivative financial instruments

The Group enters into credit derivative swaps and other derivative financial instruments, when deemed necessary, to manage its exposure to credit risk and other risks.

Derivatives are initially recognised at fair value at the date a derivative contract is entered into and are subsequently re-measured to their fair value at the end of each reporting period. The resulting gain or loss is recognised in income or expenditure immediately.

A derivative is presented as a non-current asset or a non-current liability if the remaining maturity of the instrument is more than 12 months and it is not expected to be realised or settled within 12 months. Other derivatives are presented as current assets or current liabilities.

#### Embedded derivatives

Derivatives embedded in other financial instruments or other host contracts are treated as separate derivatives when their risks and characteristics are not closely related to those of the host contracts and the host contracts are not measured at fair value with changes in fair value recognised in income or expenditure.

LEASES – Leases are classified as finance leases whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the leasee. All other leases are classified as operating leases.

#### The Group as lessee

Rentals payable under operating leases are charged to income or expenditure on a straight-line basis over the term of the relevant lease unless another systematic basis is more representative of the time pattern in which economic benefits from the leased asset are consumed. Contingent rentals arising under operating leases are recognised as an expense in the period in which they are incurred.

In the event that lease incentives are received to enter into operating leases, such incentives are recognised as a liability. The aggregate benefit of incentives is recognised as a reduction of rental expense on a straight-line basis, except where another systematic basis is more representative of the time pattern in which economic benefits from the leased asset are consumed.



## Notes to Financial Statements

31 MARCH 2011

PROPERTY, PLANT AND EQUIPMENT – These are stated at cost less accumulated depreciation and any accumulated impairment losses.

Depreciation is charged so as to write off the cost of property, plant and equipment, other than capital work-in-progress, over their estimated useful lives, using the straight-line method, on the following bases:

Equipment, furniture and fittings – 3 to 10 years
Plant and machinery – 5 to 7 years
Buildings – 50 years

No depreciation is provided for capital work-in-progress.

Assets below \$2,000 are expensed off in the year of purchase.

The estimated useful lives, residual values and depreciation method are reviewed at the end of each reporting period, with the effect of any changes in estimate accounted for on a prospective basis.

The gain or loss arising on disposal or retirement of an item of property, plant and equipment is determined as the difference between the sales proceeds and the carrying amounts of the asset is recognised in income or expenditure.

DEFERRED EXPENDITURE – Expenditure incurred in providing scholarships is capitalised and stated at cost less accumulated amortisation. Amortisation is calculated on a straight-line basis to write off the cost over the period of the scholarship bond from 4 to 6 years commencing from the year that the scholars commence employment with the Group.

INTANGIBLE ASSETS – Application software including software development costs are capitalised on the basis of the costs incurred to bring to use or develop the specific software. Direct expenditure which enhances or extends the performance of application software beyond its specifications and which can be reliably measured is recognised as a capital improvement and added to the original cost of the software.

Application software is stated at cost less accumulated amortisation and accumulated impairment losses. Amortisation is calculated on a straight-line basis to write off the cost of application software over their expected useful life of 3 years. The estimated useful life and amortisation method are reviewed at the end of each annual reporting period, with the effect of any changes in estimate being accounted for on a prospective basis.

Application software below \$10,000 is expensed off in the year of purchase.

IMPAIRMENT OF NON-FINANCIAL ASSETS – At the end of each reporting period, the Group reviews the carrying amounts of its non-financial assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). Where it is not possible to estimate the recoverable amount of an individual asset, the Group estimates the recoverable amount of the cash-generating unit to which the asset belongs. Where a reasonable and consistent basis of allocation can be identified, corporate assets are also allocated to individual cash-generating units, or otherwise they are allocated to the smallest group of cash-generating units for which a reasonable and consistent allocation basis can be identified.

Intangible assets not yet available for use are tested for impairment annually, and whenever there is an indication that the asset may be impaired.

Recoverable amount is the higher of fair value less costs to sell and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset for which the estimates of future cash flows have not been adjusted.

If the recoverable amount of an asset (or cash-generating unit) is estimated to be less than its carrying amount, the carrying amount of the asset (or cash-generating unit) is reduced to its recoverable amount. An impairment loss is recognised immediately in income or expenditure, unless the relevant asset is carried at a revalued amount, in which case the impairment loss is treated as a revaluation decrease.

Where an impairment loss subsequently reverses, the carrying amount of the asset (or cash-generating unit) is increased to the revised estimate of its recoverable amount, but so that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset (or cash-generating unit) in prior years. A reversal of an impairment loss is recognised immediately in income or expenditure, unless the relevant asset is carried at a revalued amount, in which case the reversal of the impairment loss is treated as a revaluation increase.

PROVISIONS – Provisions are recognised when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that the Group will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

The amount recognised as a provision is the best estimate of the consideration required to settle the present obligation at the end of the reporting period, taking into account the risks and uncertainties surrounding the obligation. Where a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows.

When some or all of the economic benefits required to settle a provision are expected to be recovered from a third party, the receivable is recognised as an asset if it is virtually certain that reimbursement will be received and the amount of the receivable can be measured reliably.

GOVERNMENT GRANTS AND CONTRIBUTION RECEIVED – All government grants and contributions from other organisations are accounted for on the accrual basis.

#### Capital account

Government grants for the establishment of the Authority and investments in subsidiaries and in other investments are recorded in the capital account.

#### Operating grants

Government grants and contributions from other organisations to meet current financial year's operating expenditure are recognised as income in the same financial year.

#### Development grants

Government grants and contributions from other organisations for specific development project expenditure are recognised as deferred income on the statement of financial position and transferred to income or expenditure to match the development expenditure incurred during the financial year.

#### Deferred capital grants

Government grants and contributions from other organisations utilised for the purchase of depreciable assets are recorded in the deferred capital grants account (shown as liability in the statement of financial position). Deferred capital grants are recognised in income or expenditure in the periods necessary to match the depreciation of the assets purchased with the related grants. Upon disposal of these assets, the balance of the related deferred capital grants is recognised in income or expenditure to match the net book value of the assets written off.



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TRUST AND AGENCY FUNDS – Moneys received from the Government and other organisations where the Authority is not the owner and beneficiary are accounted for as trust and agency funds. The receipts and expenditure in respect of agency funds are taken directly to the funds accounts and the net assets relating to these funds are shown as a separate line item on the statement of financial position. Trust and agency funds are accounted for on an accrual basis.

REVENUE RECOGNITION – Revenue is measured at the fair value of the consideration received or receivable. Revenue is reduced for estimated customer returns, rebates and other similar allowances.

#### Service fees

Service fees are recognised when the services are rendered to customers, net of goods and services tax.

#### Long-term service contracts

Where the outcome of a long-term service contract can be estimated reliably, revenue is recognised by reference to the stage of completion of the contract activity at the end of the reporting period, as measured by the proportion that direct labour costs incurred for work performed to date relative to the estimated total direct labour costs, except where this would not be representative of the stage of completion.

Where the outcome of a long-term service contract cannot be estimated reliably, contract revenue is recognised to the extent of contract costs incurred that is probable will be recoverable. Contract costs are recognised as expenses in the period in which they are incurred.

When it is probable that total contract costs will exceed total contract revenue, the expected loss is recognised as an expense immediately.

#### Licence and frequency fees

Licence and frequency fees are recognised on the accrual basis over the validity period, except for certain types of fees that are recognised in the financial year in which they are received, net of goods and services tax, where applicable.

#### Interest income

Interest income is accrued on a time basis, by reference to the principal outstanding and at the effective interest rate applicable.

#### Dividend income

Dividend income from investments is recognised when the shareholder's right to receive payment has been established.

RETIREMENT BENEFIT COSTS – Payments to defined contribution retirement benefit plans are charged as an expense when employees have rendered the services entitling them to the contributions. Payments made to state-managed retirement benefit schemes, such as the Singapore Central Provident Fund, are dealt with as payments to defined contribution plans where the Group's obligations under the plans are equivalent to those arising in a defined contribution retirement benefit plan.

Provision for pension and medical benefits for eligible retired employees is estimated by management based on the most recent valuation by professional actuaries. For pension and medical benefits, the cost of providing benefits is determined using the Projected Unit Credit ("PUC") actuarial method, with actuarial valuations being carried out at the end of each reporting period. Under the PUC method, a "projected accrued benefit" is calculated for each benefit. For all active members of the scheme, the "projected accrual benefit" is based on the scheme's accrual formula and upon service as of the valuation date, but using the employee's scheme salary, projected to the age at which the employee is assumed to leave active service. For inactive members, it is the total benefit. The defined benefit obligation/project benefit obligation/plan liability is the discounted present value of the "projected accrued benefits". The service cost is the corresponding value of benefits earned by active members over the year as a result of one more year of service. Any actuarial gain or loss arising from the valuation of pension provision is immediately recognised in income or expenditure under staff costs.

TERMINATION BENEFITS – Termination benefits are payable when employment is terminated before the normal retirement date, or whenever an employee accepts voluntary redundancy in exchange for these benefits. The Group recognises expense relating to termination benefits as a result of an offer made due to voluntary redundancy.

EMPLOYEE LEAVE ENTITLEMENT – Employee entitlements to annual leave are recognised when they accrue to employees. A provision is made for the estimated liability for annual leave as a result of services rendered by employees up to the end of the reporting period.

CONTRIBUTION TO CONSOLIDATED FUND – The Authority is required to make contribution to the Consolidated Fund based on a percentage of the net surplus of the Authority (before donation) for each financial year. The percentage of contribution is determined by the Ministry of Finance.

INCOME TAX – Income tax expense represents the sum of the tax currently payable and deferred tax.

The tax currently payable is based on taxable profit of the subsidiaries for the year. Taxable profit differs from profit as reported in the statement of comprehensive income because it excludes items of income or expense that are taxable or deductible in other years and it further excludes items that are not taxable or tax deductible. The Group's liability for current tax is calculated using tax rates (and tax laws) that have been enacted or substantively enacted in countries where the Authority and subsidiaries operate by the end of the reporting period.

Deferred tax is recognised on the differences between the carrying amounts of assets and liabilities in the financial statements and the corresponding tax bases used in the computation of taxable profit, and is accounted for using the balance sheet liability method. Deferred tax liabilities are generally recognised for all taxable temporary differences and deferred tax assets are recognised to the extent that it is probable that taxable profits will be available against which deductible temporary differences can be utilised.

Deferred tax is calculated at the tax rates that are expected to apply in the period when the liability is settled or the asset realised based on the tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period. The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Group expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax assets and liabilities are offset when there is a legally enforceable right to set off current tax assets against current tax liabilities and when they relate to income taxes levied by the same taxation authority and the Group intends to settle its current tax assets and liabilities on a net basis.

Current and deferred tax are recognised as an expense or income in income or expenditure, except when they relate to items credited or debited outside income or expenditure (either in other comprehensive income or directly in equity), in which case the tax is also recognised outside income or expenditure (either in other comprehensive income or directly in equity, respectively).



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FOREIGN CURRENCY TRANSACTIONS AND TRANSLATION – The individual financial statements of each entity in the Group are measured and presented in Singapore dollars, which is the currency of the primary economic environment in which the Authority and its subsidiaries operate (functional currency) and the presentation currency of the consolidated financial statements.

In preparing the financial statements of the individual entities, transactions in currencies other than the entity's functional currency are recorded at the rate of exchange prevailing on the date of the transaction. At the end of each reporting period, monetary items denominated in foreign currencies are retranslated at the rates prevailing at the end of the reporting period. Non-monetary items carried at fair value that are denominated in foreign currencies are retranslated at the rates prevailing on the date when the fair value was determined. Non-monetary items that are measured in terms of historical cost in a foreign currency are not retranslated.

Exchange differences arising on the settlement of monetary items, and on retranslation of monetary items are included in income or expenditure for the period. Exchange differences arising on the retranslation of non-monetary items carried at fair value are included in income or expenditure for the period except for differences arising on the retranslation of non-monetary items in respect of which gains and losses are recognised in other comprehensive income. For such non-monetary items, any exchange component of that gain or loss is also recognised in other comprehensive income.

For the purpose of presenting consolidated financial statements, the assets and liabilities of the Group's foreign operations (including comparatives) are expressed in Singapore dollars using exchange rates prevailing at the end of the reporting period. Income and expense items (including comparatives) are translated at the average exchange rates for the period, unless exchange rates fluctuated significantly during the period, in which case the exchange rates at the dates of the transactions are used. Exchange differences arising, if any, are recognised in other comprehensive income and accumulated in a separate component of equity under the header of foreign currency translation reserve.

On consolidation, exchange differences arising from the translation of the net investment in foreign entities (including monetary items that, in substance, form part of the net investments, are recognised in other comprehensive income and accumulated in a separate component of equity under the header of foreign currency translation reserve.

CASH AND CASH EQUIVALENTS IN THE STATEMENT OF CASH FLOWS – Cash and cash equivalents in the statement of cash flows comprise cash held with the Accountant General's Department ("AGD"), cash on hand and demand deposits that are readily convertible to a known amount of cash and are subject to an insignificant risk of changes in value.

#### 3 CRITICAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

### CRITICAL JUDGMENTS IN APPLYING THE GROUP'S ACCOUNTING POLICIES

In the application of the Group's accounting policies, which are described in Note 2, management is required to make judgments, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision affects only that period, or in the period of the revision and future periods if the revision affects both current and future periods.

#### Critical judgments in determining whether impairment has set in

The Group follows the guidance of SB-FRS 39 in determining when an available-for-sale investment is impaired as opposed to a temporary aberration. This determination process requires significant judgment and the use of estimates by management. The Group evaluates, among other factors, the duration and the extent to which the fair value of an investment falls short of its carrying amount; the financial health and near term business outlook of the investee entity, including factors such as changes in technology, overall industry and sector performance; as well as operational and financial cash flows historically generated and forecasted to be generated by the investee entity.

Available-for-sale investments in unquoted equity and fund management entities with carrying value of \$14.302 million (2009/2010: \$10.668 million) as at 31 March 2011 are carried at fair value as set out in Note 13. Management regularly monitors these investments for indicators of impairment, including deteriorating financial performance, disorderly change in top management, key product failure, loss of major customers and other adverse news and reports on the investee entities. Management exercises judgment to determine whether impairment has set in based on all relevant information available, and where accessible, interviews conducted with management team of the investee entities. If the impairment is determined to have set in, the quantum of impairment loss is estimated based on internal guidelines.

During the financial year ended 31 March 2011, impairment losses amounted to \$1.144 million (2009/2010 : Nil) were recorded for this category of unquoted available-for-sale investments.

Other than the above, management is of the opinion that there are no critical judgments involved that have a significant effect on the amounts recognised in the financial statements apart from those involving estimates, which are dealt with below.

### KEY SOURCES OF ESTIMATION UNCERTAINTY

The key assumptions concerning the future, and other key sources of estimation uncertainty at the end of the reporting period, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year, are as follows:

### (a) Provision for pension and medical benefits

The provision for pension and medical benefits is estimated by the management based on the most recent valuation by professional actuaries. If the discount rate used in the valuation increased or decreased by 0.5%, the carrying amount of the provision for pension and medical benefits would be approximately \$1.518 million (2009/2010: \$1.670 million) lower or \$1.629 million (2009/2010: \$1.797 million) higher respectively.

#### (b) Fair valuation of investments in the absence of quoted prices in an active market

When an unquoted available-for-sale equity investment has progressed to a sufficiently matured stage of its business life cycle, the Group will endeavour to determine its fair value using valuation techniques. The Group uses valuation methodology which involves the formulation of assumptions and estimates. Such assumptions and estimates are based on market conditions existing at the end of the reporting period. The valuation methodology involves references to multiple financial ratios, e.g. price-earnings ratio, book-to-price ratio, of comparable companies that operate in similar industries as the investee entities, with adjustments when deemed appropriate and necessary by management for any difference in operational scale and other disparities. There is an inherent limitation to this valuation technique as no two enterprises are identical in size, product mix, stage of business life cycle, management team, to name a few. To the extent that the actual considerations taken into by market participants deviate from the assumptions and estimates made by the management at end of the reporting period, there exists the risk that the recorded value derived using the said methodology will not be reflective of the fair value.

For FVTPL investments, the Group estimates the fair value of investments that do not have an active market by using suitable valuation techniques and/or obtain price quotes from third parties. The valuation techniques attempt to establish what the transaction price would have been on the measurement date for which the financial instruments could be exchanged or settled between knowledgeable, willing parties in an arm's length transaction. The fair value of investments are disclosed in Notes 13 and 14 to the financial statements.



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#### (c) Current income tax and deferred income tax

One of the subsidiaries of the Group is subject to Singapore income tax on gains on disposal of investments which are deemed to be of revenue in nature. Conversely, the subsidiary is not subject to Singapore income tax on gains which are deemed to be capital in nature. The decision as to whether the gain on disposal of investment is capital in nature is dependent on many factors including relevant supporting documents and concurrence of the Inland Revenue Authority of Singapore.

In determining the amount of income tax expense and the amount of deferred tax assets to be recognised on the unused tax losses which have yet to be agreed by the Inland Revenue Authority of Singapore, management exercises significant judgement in assessing whether the gains are likely to be accepted by the Inland Revenue Authority of Singapore as capital in nature; and in respect of losses, as revenue in nature and the extent of unutilised tax losses which may be used in the future to offset future forecasted income. Management's stance is to exercise the relevant degree of conservatism in the evaluation process. The potential unutilised tax losses as at the year end for which no deferred tax asset has been recorded in the financial statements is set out in Note 17 to the financial statements.

#### (d) Impairment of investment in subsidiaries

At the end of each reporting period, management reviews the carrying amounts of the investment in subsidiaries to determine whether there is any indication that the investment is impaired. If any such indication exists, the recoverable amount is estimated in order to determine the extent of the impairment loss (if any). Recoverable amount is the higher of fair value less cost to sell and value in use. In assessing value in use, management need to estimate the future cash flows expected from the cash-generating units and an appropriate discount rate in order to calculate the present value of the future cash flows. Management has evaluated the recoverability of these investments based on such estimates and concluded that no impairment loss need to be recorded on the carrying amounts as disclosed in Note 10.

#### (e) Long-term service contracts

Revenue on long-term contracts is recorded on the percentage-of-completion basis. The percentage of completion is determined by dividing the direct labour costs incurred at the end of the reporting period by the sum of incurred direct labour costs and anticipated direct labour costs for completing a contract. The percentage of completion is then applied to the contract value to determine the cumulative revenue earned. This method of revenue recognition requires management to prepare cost estimates to complete contract in progress, and in making such estimates, judgments are required to evaluate contingencies such as potential variances in labours costs. Management has made adequate provision for all known or anticipated losses.

#### 4 FINANCIAL INSTRUMENTS, FINANCIAL RISKS AND CAPITAL RISKS MANAGEMENT

# (a) FINANCIAL RISK MANAGEMENT POLICIES AND OBJECTIVES

The Group has documented financial risk management policies. These policies set out the Group's overall business strategies and its risk management philosophy. The Group's overall financial risk management programme seeks to minimise potential adverse effects on its financial performance. The Board provides written principles for overall financial risk management and written policies covering specific areas, such as market risk (including price risk, foreign exchange risk, interest rate risk), credit risk and liquidity risk. Such written policies are reviewed annually by the Board and periodic reviews are undertaken to ensure that the Group's policy guidelines are complied with.

There has been no change to the Group's exposure to these financial risks or the manner in which it manages and measures the risk. As a policy, the Group does not hold or issue derivative financial instruments for speculative purposes. However, when the need arises, the Group may enter into credit derivative swaps to manage the credit exposure of some of the securities in the investment portfolio.

#### (b) CATEGORIES OF FINANCIAL INSTRUMENTS

The following table sets out the financial instruments as at the end of reporting period:

	2010/2011 \$'000	2009/2010 \$'000
THE GROUP	\$ 000	\$ 000
FINANCIAL ASSETS		
Investments at FVTPL	835,909	341,741
Loans and receivables (including cash and bank balances)	400,916	803,910
Available-for-sale investments	14,302	10,668
Derivative financial instruments at fair value	570	12
	1,251,697	1,156,331
FINANCIAL LIABILITIES		
Derivative financial instruments at fair value	-	240
Amortised cost	294,732	210,890
	294,732	211,130
THE AUTHORITY		
FINANCIAL ASSETS		
Investments at FVTPL	624,229	167,966
Loans and receivables (including cash and bank balances)	361,966	683,307
Derivative financial instruments at fair value	-	12
	986,195	851,285
FINANCIAL LIABILITIES		
Derivative financial instruments at fair value	-	240
Amortised cost	289,107	208,265
	289,107	208,505

## (c) MARKET RISK MANAGEMENT

Market risk refers to the risk arising from uncertainty in the future values of the financial instruments, resulting from movements in factors such as market interest rates, foreign exchange rates and equity prices.

The Group's primary exposure to market risk is associated with the future values of its available-for-sale investments, as well as other financial assets carried at FVTPL.

The Group manages the market risk by the close monitoring of the investment portfolio and regular review of the performance of each of the investment.



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#### FAIR VALUE OF FINANCIAL INSTRUMENTS/EQUITY PRICE RISK MANAGEMENT

Fair value is defined as the amount at which a financial instrument could be exchanged between knowledgeable willing parties in an arm's length transaction, other than in a forced or liquidation sale. The following methods and assumptions are made to estimate the fair value of each class of financial instruments (where it is practicable to estimate that value).

#### i) Cash and cash equivalents/Trade and other receivables and payables

The carrying amount approximates the fair value due to the relatively short term maturity of these financial instruments.

#### ii) Available-for-sale investments and FVTPL investments

These investments are stated on the statement of financial position at their fair values, except that certain available-for-sale and FVTPL investments are carried at cost less allowance for impairment loss as their fair values cannot be reliably measured by alternative valuation methods.

Available-for-sale and FVTPL investments are fair valued in the following manner:

- Quoted investments on the stock exchanges are fair valued at the close of business at the end of the reporting period by reference to the quoted bid prices of the relevant stock exchanges.
- b) Unquoted investments are either fair valued at the:
  - i) initial public offering price; or
  - ii) transaction price of a new financing round if more than 20% interest is acquired by an independent third party; or
  - iii) quotes from third parties and in house valuation.
- c) Other unquoted investments not listed in (b) and whose fair values cannot be reliably measured by alternative valuation methods described above are carried at cost less any impairment loss.

#### PRICE SENSITIVITY ANALYSIS

Price risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices (other than those arising from interest rate risk or currency risk, which are further discussed below), whether those changes are caused by factors specific to the individual financial instrument or its issuer, or factors affecting similar financial instruments traded in the market.

The Group is exposed to price risk arising from its investments in equity and Credit Linked Notes. The management monitors the price risk on a regular basis.

#### **AVAILABLE-FOR-SALE INVESTMENTS**

At 31 March 2011, if prices of equity had been 10% higher with all other variables held constant, the fair value increase of these investments and the corresponding increase in fair value reserves would have been \$1.430 million (2009/2010: \$1.066 million). Correspondingly, if prices of equity had been 10% lower with all other variables held constant, the fair value of these investments and the fair value reserves would have decreased by an equal amount.

#### **INVESTMENTS AT FVTPL**

At 31 March 2011, if prices of debt securities, preference shares and equity and Credit Linked Notes had been 10% higher with all other variables held constant, the fair value of these financial instruments would have been higher by \$6.569 million (2009/2010: \$3.546 million) and \$2.100 million (2009/2010: \$1.800 million) respectively. Correspondingly, the surplus for the year would have been higher by \$8.669 million (2009/2010: \$5.346 million). Conversely, if prices of equity and Credit Linked Notes had been 10% lower with all other variables held constant, the fair value of the financial instruments would have been lower by \$6.569 million (2009/2010: \$3.546 million) and \$2.100 million (2009/2010: \$1.800 million) respectively. Correspondingly, the surplus for the year would have been lower by \$8.669 million (2009/2010: \$5.346 million).

The 10% represents management's assessment of the possible change in market prices. The sensitivity analysis is for illustrative purposes only. In practice, prices rarely change in isolation and are likely to be interdependent.

#### FOREIGN EXCHANGE RISK MANAGEMENT

The foreign exchange risk of the Group arises mainly from its investment activities. Certain of the Group's investments originated outside of Singapore, the primary economic environment of the Group, and are denominated in currencies other than Singapore dollars. As a result, there are foreign exchange exposures arising from the periodic fair valuation process, as well as upon settlement of purchases and sales of those investments. The Group holds investments in various foreign currencies, mainly in the United States dollars, Euro and Japanese Yen.

The Group uses forward exchange derivative financial instruments, where appropriate, to mitigate this risk. Further details on the forward exchange derivative financial instruments are found in Note 18 to the financial statements.

At the respective reporting dates, the carrying amounts of assets and liabilities that are denominated in currencies other than the Group entities' functional currencies are as follows:

	LIABIL	LIABILITIES		ETS
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
THE GROUP				
United States dollar	-	1,059	397,407	8,274
Euro	-	-	74,575	-
Japanese yen	-	-	22,151	-
THE AUTHORITY				
United States dollar	-	-	290,115	1
Euro	-	-	55,777	-
Japanese yen	-	-	16,614	-



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### Foreign currency sensitivity analysis

As highlighted above, the Group is mainly exposed to the United States dollars, Euro and Japanese Yen.

The following table details the sensitivity to a 5% increase and decrease in the relevant foreign currencies against Singapore dollars, the functional currency of the respective entities within the Group. 5% represents management's assessment of the possible change in foreign exchange rates. The sensitivity analysis includes all outstanding foreign currency denominated monetary items and available-for-sale investments. This translation has been adjusted at the period end for a 5% change in foreign currency rate.

If the relevant foreign currencies were to weaken by 5% against the Singapore dollars, the functional currency of the Group, the surplus for the year and fair value reserve will decrease (increase) by the following amounts:

	INCOME OR EXPENDITURE		OTHER COMPREHE	ENSIVE INCOME
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
THE GROUP				
United States dollar	19,428	128	442	232
Euro	3,729	-	-	-
Japanese yen	1,108	-	-	
THE AUTHORITY				
United States dollar	14,506	-	-	-
Euro	2,789	-	-	-
Japanese yen	831	-	-	_

A 5% strengthening of the relevant foreign currencies against Singapore dollar would have resulted in an equal but opposite effect in income or expenditure and fair value reserve, on the basis that all other variables remain constant.

### INTEREST RATE RISK MANAGEMENT

The Group has exposure to interest rate risks due to its investment in mid to long term external debt securities as well as bank deposits as further disclosed in Notes 14 and 19 to the financial statements.

# Interest rate sensitivity analysis

The sensitivity analysis has been determined based on the exposure to interest rates for cash and bank balances and debt securities at the end of the reporting period. A 25 basis points for cash and bank balances and 100 basis points for debt securities increase or decrease represents management's assessment of the possible change in interest rates.

#### i) Cash and cash equivalents

If interest rates had been 25 basis points higher or lower and all other variables were held constant, the Group's surplus for the year ended 31 March 2011 would increase/decrease by \$0.540 million (2009/2010 : \$1.801 million).

If interest rates had been 25 basis points higher or lower and all other variables were held constant, the Authority's surplus for the year ended 31 March 2011 would increase/decrease by \$0.458 million (2009/2010 : \$1.496 million).

#### ii) Investments at FVTPL

If interest rates had been 100 basis points higher and all other variables were held constant, the fair value of the FVTPL investments and hence the Group's surplus for the year ended 31 March 2011 would decrease by \$27.440 million (2009/2010: \$11.258 million). Conversely, a reduction in interest rates by 100 basis points would increase the Group's surplus for the year by \$28.400 million (2009/2010: \$11.548 million).

If interest rates had been 100 basis points higher and all other variables were held constant, the fair value of the FVTPL investments and hence the Authority's surplus for the year ended 31 March 2011 would decrease by \$21.160 million (2009/2010: \$5.153 million). Conversely, a reduction in interest rates by 100 basis points would increase the Authority's surplus for the year by \$22.160 million (2009/2010: \$5.376 million).

#### LIQUIDITY RISK MANAGEMENT

The Group monitors and maintains a level of cash and bank balances as well as non-derivative financial assets deemed adequate by the management to finance its operations and mitigate the effects of fluctuations in cash flows.

The Group's financial liabilities as shown on the statements of financial position and in the respective notes to the financial statements are non-interest bearing and repayable on demand or due within one year from the end of the reporting period.

The Group has non-derivative financial assets as shown on the statements of financial position under investments at FVTPL which are substantially managed externally by professional fund managers. The non-derivative financial assets comprise investments in debt securities and equity securities which are mainly quoted (as disclosed in Note 14). The non-derivative financial assets may be liquidated readily when required.

#### FAIR VALUES OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES

The carrying amounts of cash and cash equivalents, trade and other current receivables and payables, provisions and other liabilities approximate their respective fair values due to the relatively short-term maturity of these financial instruments. The fair value of other classes of financial assets and financial liabilities are disclosed in the respective notes to the financial statements.

The fair values of financial assets and financial liabilities are determined as follows:

- the fair value of financial assets and financial liabilities with standard terms and conditions and traded on active liquid markets are determined with reference to quoted market prices;
- the fair value of other financial assets and financial liabilities (excluding derivative instruments) are determined in accordance with generally accepted pricing models based on discounted cash flow analysis; and
- the fair value of derivative instruments are calculated using quoted prices. Where such prices are not available, discounted cash flow analysis is used, based on the applicable yield curve of the duration of the instruments for non-optional derivatives, and option pricing models for optional derivatives.



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The Group classifies fair value measurements using a fair value hierarchy that reflects the significance of the inputs used in making the measurements. The fair value hierarchy has the following levels:

- (a) Quoted prices (unadjusted) in active markets for identical assets or liabilities (Level 1);
- (b) Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices) (Level 2); and
- (c) Inputs for the asset or liability that are not based on observable market data (unobservable inputs) (Level 3).

#### INVESTMENTS MEASURED AT FAIR VALUE

	TOTAL	LEVEL 1	LEVEL 2	LEVEL 3
THE GROUP				
2010/2011				
FINANCIAL ASSETS				
Financial assets at FVTPL	835,909	479,405	353,340	3,164
Derivative financial instruments	570	-	570	-
Available-for-sale investments	14,302	-	-	14,302
Total	850,781	479,405	353,910	17,466
FINANCIAL LIABILITIES				
Derivative financial instruments	-	-	-	-
2009/2010				
FINANCIAL ASSETS				
Financial assets at FVTPL	341,741	180,876	157,014	3,851
Derivative financial instruments	12	-	12	-
Available-for-sale investments	10,668	-	-	10,668
Total	352,421	180,876	157,026	14,519
FINANCIAL LIABILITIES				
Derivative financial instruments	240	-	240	-
THE AUTHORITY				
2010/2011				
FINANCIAL ASSETS				
Financial assets at FVTPL	624,229	397,529	226,700	-
FINANCIAL LIABILITIES				
Derivative financial instruments	-	-	-	-

	TOTAL	LEVEL 1	LEVEL 2	LEVEL 3
2009/2010				
FINANCIAL ASSETS				
Financial assets at FVTPL	167,966	143,605	24,361	-
Derivative financial instruments	12	-	12	-
Total	167,978	143,605	24,373	-
FINANCIAL LIABILITIES				
Derivative financial instruments	240	-	240	-

There were no significant transfers between Level 1 and Level 2 of the fair value hierarchy during the financial year.

# FINANCIAL INSTRUMENTS MEASURED AT FAIR VALUE CLASSIFIED AS LEVEL 3

	FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS \$'000	AVAILABLE- FOR-SALE INVESTMENTS \$'000	TOTAL \$'000
THE GROUP			
2010/2011			
Opening balance	3,851	10,668	14,519
Total gain in income or expenditure	1,172	-	1,172
Impairment loss	-	(1,144)	(1,144)
Disposals during the year*	(2,104)	-	(2,104)
Total loss in other comprehensive income	-	(610)	(610)
Purchases	245	5,388	5,633
Closing balance	3,164	14,302	17,466
Total loss for the year included in other comprehensive income for assets held at the end of the reporting period	-	(610)	(610)
Total impairment loss	-	(1,144)	(1,144)
Total gain for the year included in income or expenditure for assets held at the end of the reporting period	1,172	_	1,172

<sup>\*</sup>Included in disposal of available-for-sale investments during the year were investments, with no carrying cost (as they were fully impaired), disposed at a gain of \$1.366 million.



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	FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS	AVAILABLE- FOR-SALE INVESTMENTS	TOTAL
	\$'000	\$'000	\$'000
2009/2010			
Opening balance	9,510	8,144	17,654
Total loss in income or expenditure	(5,659)	-	(5,659)
Disposals during the year	-	(452)	(452)
Total gain in other comprehensive income	-	1,035	1,035
Purchases	-	1,941	1,941
Closing balance	3,851	10,668	14,519
Total loss for the period included in income or expenditure for assets held at the end of the reporting period	(5,659)	-	(5,659)
Total gain for the period included in income or expenditure for assets held at the end of the reporting period	-	1,035	1,035

#### CREDIT RISK MANAGEMENT

Credit risks, or the risk of counterparties defaulting, are controlled by the application of regular monitoring procedures. The extent of the Group's credit exposure is represented by the aggregate balance of cash and bank balances, receivables and investment in debt securities.

The Group places funds with Accountant General's Department ("AGD") and reputable financial institutions. It is the policy of the Group to invest only in securities based on the criteria approved by the Investment Committee.

At the end of the reporting period, the Group has credit derivatives, with fair values amounting to \$1.948 million (2010: \$2.377 million) to manage the exposure arising from its investment in Credit Linked Notes. Accordingly, the changes in fair value of these credit derivatives have no significant impact on the Group's surplus for the year.

# CAPITAL RISK MANAGEMENT

The Group manages its capital to ensure that the Group will be able to continue as a going concern while maximising the return to stakeholders through the optimisation of the debt and equity balance.

The capital structure of the Group consists of equity as detailed in the statement of changes in equity.

The Group reviews its capital structure at least annually. As part of this review, the Group considers the cost of capital and risks associated with it. There have been no changes to the Group's overall capital policy as compared to 2009/2010.

#### 5 SIGNIFICANT RELATED PARTY TRANSACTIONS

Related parties are entities with common direct or indirect shareholders and/or directors. Parties are considered to be related if one party has the ability to control the other party or exercise significant influence over the other party in making financial and operating decisions.

Some of the Authority's transactions and arrangements are with related parties and the effect of these on the basis determined between the parties is reflected in these financial statements. The balances are unsecured, interest-free and repayable on demand unless otherwise stated.

Under SB-FRS 24 - Related Party Disclosures, the Authority is exempted from disclosure of transactions and balances with other state-controlled entities. Accordingly, transactions and balances with government ministries, statutory boards and government-linked companies have not been disclosed in these financial statements.

#### COMPENSATION OF KEY MANAGEMENT PERSONNEL

The remuneration of members of key management during the year was as follows:

	THE GROUP		THE AUTH	ORITY
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
Short term benefits	8,287	7,484	5,186	4,840
Post employment benefits	209	180	118	112
Total	8,496	7,664	5,304	4,952

The Group adopts the guidelines set by Public Service Division (PSD) and takes into consideration the reporting officers' assessment of individual officers in determining the remuneration of key management.

During the year, the key management personnel entered into the following trading transactions with related parties:

	AMOUNTS OWED BY	RELATED PARTIES	AMOUNTS OWED TO R	ELATED PARTIES
	2010/2011	2009/2010	2010/2011	2009/2010
	\$'000	\$'000	\$'000	\$'000
Non-state owned entities	1	2,187	205	26,770



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#### **6 SHARE CAPITAL/STATUTORY RESERVE**

SHARE CAPITAL

#### THE GROUP AND AUTHORITY

	2010/2011 NUMBER OF SHARES	2009/2010 NUMBER OF SHARES	2010/2011 \$'000	2009/2010 \$'000
Issued and fully paid up:				
At beginning of year	1,000	1,000	1	1
Issuance of shares	1,000,001	-	1,000	-
At end of year	1,001,001	1,000	1,001	1

In 2010/2011, the Authority issued an additional 1,000,001 shares to Minister for Finance, a body corporate incorporated by the Minister for Finance (Incorporation) Act (Chapter 183) at \$1 per share totalling \$1,000,001. The additional fully paid up shares rank pari passu in all respect with the existing shares.

The holders of these shares are entitled to receive dividends as and when declared by the Authority. The shares carry neither voting rights nor par value.

#### STATUTORY RESERVE

The statutory reserve relates to the subsidiary incorporated in Kingdom of Bahrain (Note 10).

In accordance with the Bahrain Commercial Companies Law and the subsidiary's Articles of Association, 10% of the subsidiary's profit for the year is required to be transferred to a statutory reserve until it reaches 50% of the issued share capital. The subsidiary may resolve to discontinue such annual transfers when the reserve equals 50% of the issued share capital. The reserve is not available for distribution, except in the circumstances stipulated in the Bahrain Commercial Companies Law.

## 7 TRUST AND AGENCY FUNDS

Trust and agency funds represent moneys received in trust and managed by the Authority as agent on behalf of or under instructions from the principals which comprise the Government and other statutory boards. The activities carried out in these funds include those relating to the Authority's function as the Government Chief Information Office ("GCIO"), and programmes to promote the development of the info-communications industry. The receipts and expenditure relating to the funds are taken directly to the funds accounts.

The movements and net assets in these funds are as follows:

	THE GROUP ANI	O AUTHORITY
	2010/2011 \$'000	2009/2010 \$'000
Balance at beginning of financial year	7,306	5,375
Receipts	189,662	172,472
Expenditures	(193,091)	(170,549)
Interest income	19	8
Balance at end of financial year	3,896	7,306
Represented by:		
Cash and cash equivalents	-	3,535
Fixed deposit	6,007	6,334
Interest receivable	51	6
Trade and other payables	(2,162)	(2,569)
Net assets	3,896	7,306



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## 8 PROPERTY, PLANT AND EQUIPMENT

THE GROUP	EQUIPMENT, FURNITURE AND FITTINGS \$'000	PLANT AND MACHINERY \$'000	BUILDINGS \$'000	CAPITAL WORK-IN PROGRESS \$'000	TOTAL \$'000
Cost:					
At 1 April 2009	23,209	6,124	809	1,152	31,294
Additions	5,889	201	-	214	6,304
Disposals	(1,315)	(55)	-	-	(1,370)
Reclassification	380	64	-	(444)	-
Reclassification to intangible asset	-	-	-	(708)	(708)
At 31 March 2010	28,163	6,334	809	214	35,520
Additions	1,136	160	-	11,236	12,532
Disposals	(4,023)	(237)	-	(3)	(4,263)
Reclassification	27	58	-	(85)	-
Reclassification to intangible asset	-	-	-	(540)	(540)
At 31 March 2011	25,303	6,315	809	10,822	43,249
Accumulated depreciation:					
At 1 April 2009	20,449	5,170	809	-	26,428
Depreciation for the year	3,078	683	-	-	3,761
Disposals	(674)	(53)	-	-	(727)
At 31 March 2010	22,853	5,800	809	-	29,462
Depreciation for the year	2,191	256	-	-	2,447
Disposals	(1,450)	(237)	-	-	(1,687)
At 31 March 2011	23,594	5,819	809	-	30,222
Carrying amount:					
At 31 March 2011	1,709	496	-	10,822	13,027
At 31 March 2010	5,310	534	<u>-</u>	214	6,058

THE AUTHORITY	EQUIPMENT, FURNITURE AND FITTINGS \$'000	PLANT AND MACHINERY \$'000	BUILDINGS \$'000	CAPITAL WORK-IN PROGRESS \$'000	TOTAL \$'000
Cost:					
At 1 April 2009	21,153	6,123	809	1,152	29,237
Additions	5,746	202	-	183	6,131
Disposals	(1,292)	(55)	-	-	(1,347)
Reclassification	380	64		(444)	-
Reclassification to intangible asset	-	-	-	(708)	(708)
At 31 March 2010	25,987	6,334	809	183	33,313
Additions	943	160	-	9,989	11,092
Disposals	(3,969)	(237)	-	-	(4,206)
Reclassification	-	58	-	(58)	
Reclassification to intangible asset	-	-	-	(540)	(540)
At 31 March 2011	22,961	6,315	809	9,574	39,659
Accumulated depreciation:					
At 1 April 2009	19,124	5,170	809	-	25,103
Depreciation for the year	2,660	683	-	-	3,343
Disposals	(650)	(53)	-	-	(703)
At 31 March 2010	21,134	5,800	809	-	27,743
Depreciation for the year	1,737	256	-	-	1,993
Disposals	(1,395)	(237)	-	-	(1,632)
At 31 March 2011	21,476	5,819	809	-	28,104
Carrying amount:					
At 31 March 2011	1,485	496	-	9,574	11,555
At 31 March 2010	4,853	534	-	183	5,570

The Authority has legal title to the land and building that is presently the Singapore Philatelic Museum ("SPM"), with an original cost amounting to \$3.179 million (2009/2010: \$3.179 million), and carrying amount of \$1 (2009/2010: \$1) as at 31 March 2011. The Authority is holding the land and building in trust for the operations of the Singapore Philatelic Museum on behalf of the National Heritage Board.

Capital work-in-progress represents installation of equipment, furniture and fittings in progress, which upon completion, will be reclassified to the relevant asset categories.



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## 9 INTANGIBLE ASSETS

	THE GROUP ANI	O AUTHORITY
	2010/2011	2009/2010
Cost:	\$'000	\$'000
Balance at beginning of financial year	6,830	5,575
Additions	854	595
Reclassification from capital work-in-progress	540	708
Disposals	(412)	(48)
Balance at end of financial year	7,812	6,830
Accumulated amortisation:		
Balance at beginning of financial year	6,112	5,350
Amortisation for the financial year (Note 30)	971	810
Disposals	(191)	(48)
Balance at end of financial year	6,892	6,112
Carrying amount:		
Balance at end of financial year	920	718

# 10 SUBSIDIARIES

		THE AUT	HORITY
		2010/2011	2009/2010
		\$'000	\$'000
(a)	Unquoted shares, at cost	253,535	304,735

(b) Details of the A	uthority's subsidiaries as at the end of the reporting period	d are as follows:			
NAME	PRINCIPAL ACTIVITIES / COUNTRY OF INCORPORATION AND OPERATION	COST OF INVESTMENT BY THE AUTHORITY		PROPORTION OF OWNERSHIP INTEREST AND VOTING POWER HELD	
		2010/2011 \$'000	2009/2010 \$'000	2010/2011 %	2009/2010 %
HELD BY THE AUTHO	DRITY				
Infocomm Investments Pte Ltda	Investment holding and investment management / Singapore	237,8221	291,022	100	100
Singapore Network Information Centre (SGNIC) Pte Ltda	Registry of internet domain names / Singapore	3,813	3,813	100	100
IDA International Pte Ltd <sup>a</sup>	Provide consultancy services to foreign governments and public agencies as part of its overall charter to develop, collaborate and promote the Singapore local infocomm enterprises overseas / Singapore	9,900	9,900²	100	100
Assurity Trusted Solutions Pte Ltd <sup>a</sup>	Provide information security services including second factor authorisation services / Singapore	2,000³	-	100	-
		253,535	304,735		
HELD BY SUBSIDIAR	Y				
IDA International Bahrain Pte Ltd SPC <sup>b</sup>	Provide consultancy services / Kingdom of Bahrain	-	-	100	-

In 2010/2011, the subsidiary underwent a capital reduction exercise by reducing its issued share capital by \$53.20 million. The capital reduction was satisfied by the transfer of some of the subsidiary's investments at fair value and cash payment of \$9.537 million.

<sup>2</sup> In 2009/2010, the Authority subscribed to 1,900,000 ordinary shares for \$1 each for cash.

<sup>3</sup> Newly incorporated wholly-owned subsidiary in 2010/2011.

a Audited by Deloitte & Touche LLP, Singapore.

b Audited by overseas practices of Deloitte Touche Tohmatsu Limited.



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#### 11 DEFERRED EXPENDITURE

	THE GROUP AND AUTHORITY	
	2010/2011 \$'000	2009/2010 \$'000
Cost:		
Balance at beginning of financial year	6,994	6,428
Additions	1,019	1,113
Written-off	(92)	(547)
Balance at end of financial year	7,921	6,994
Accumulated amortisation:		
Balance at beginning of financial year	3,879	3,310
Amortisation for the financial year (Note 30)	658	569
Balance at end of financial year	4,537	3,879
Carrying amount:		
Balance at end of financial year	3,384	3,115

### 12 STAFF LOANS RECEIVABLES

	THE GROUP AN	D AUTHORITY	
	2010/2011 \$'000	2009/2010 \$'000	
Other loans	3	4	
Amounts due within one year	(3)	(4)	
Amounts due after one year	-	-	

Other loans which include loans to employees for purchase of computers and renovation purposes, are repayable by monthly instalments at Nil interest (2009/2010 : Nil interest) and 5% (2009/2010 : 5%) interest per annum respectively, over a period of 2 to 7 years (2009/2010 : 2 to 7 years).

#### 13 AVAILABLE-FOR-SALE INVESTMENTS

		THE GROUP		THE AUTHORITY	
		2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
(a)	Fund investments, at fair value	2,780	3,248	-	-
(b)	Unquoted equity shares, at fair value	11,522	7,420	-	-
(c)	Unquoted equity shares, at cost	1,602	1,602	-	-
	Less: Impairment loss	(1,602)	(1,602)	-	
	Total	14,302	10,668	-	

Fund investments at fair value include impairment losses amounting to \$9.895 million (2009/2010: \$9.182 million). The fair value of the underlying funds held by the portfolio fund is based on the unaudited net asset values of the underlying funds provided by the administrator of those funds. When the audit of the underlying fund is completed, the value may change.

Investments in unquoted equity shares at fair value include impairment losses amounting to \$0.431 million (2009/2010 : Nil).

Investments in unquoted equity shares, at cost, represent equity interest in companies that are involved in start-up activities in the information and communication technologies sectors which have a gestation period of at best 3 to 5 years. The fair value estimates of these investments generated by the various valuation models cannot be reliably estimated as the range of fair values varied significantly. Accordingly, these investments are stated at cost less impairment loss.

Movements in allowance for impairment loss during the year are as follows:

		THE GF	THE GROUP		ORITY
		2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
(a)	Fund investments, at fair value				
	Balance at beginning of the year	9,182	9,182	-	-
	Charge to income or expenditure	713	-	-	_
	Balance at end of the year	9,895	9,182	-	-
(b)	Unquoted equity shares, at fair value				
	Balance at beginning of the year	-	-	-	-
	Charge to income or expenditure	431	-	-	-
	Balance at end of the year	431	-	-	
(c)	Unquoted equity shares, at cost				
	Balance at beginning of the year	1,602	2,592	-	-
	Eliminated on disposal of investments	-	(990)	-	-
	Balance at end of the year	1,602	1,602	-	-

The Group's available-for-sale investments which are not denominated in the functional currency of the respective entities are as follows:

	THE GROUP		THE AUTHORITY	
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
United States dollar	8,836	4,650	-	-



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#### 14 INVESTMENTS AT FAIR VALUE THROUGH PROFIT OR LOSS

		THE GI	THE GROUP		HORITY
		2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
(a)	At fair value				
	Quoted - Preference shares	32,112	32,496	-	-
	Quoted - Equity	136,846	-	102,685	-
	Quoted - Debt securities	647,729	287,305	521,544	167,966
	Unquoted - Debt securities	19,222	21,940	-	_
	Total	835,909	341,741	624,229	167,966
(b)	Classified as				
	- Current	52,286	80,301	18,155	24,361
	- Non-current	783,623	261,440	606,074	143,605
	Total	835,909	341,741	624,229	167,966

Investments at FVTPL represent financial assets held by the Group which are designated as FVTPL on inception and/or financial instruments with embedded derivatives that require bifurcation pursuant to SB-FRS 39. These are mainly debt instruments and preference shares that are equity in nature, and which carry a right to demand certain fixed returns upon the trigger of some performance events. Where the embedded derivatives are not capable of being measured separately from the host contracts, either at inception or at subsequent reporting periods, the entire contract is designated as FVTPL.

- i) Investments in quoted preference shares and quoted equity shares offer the Group the opportunity for returns through dividend income and fair value gains. They have no fixed maturity or coupon rates. The fair value of these instruments are based on the quoted closing market prices (bid prices) on the last day of the financial year.
- ii) The fair value of the quoted debts securities are based on the quotes readily and regularly available from an exchange, dealers, brokers, industry group, pricing service or regulatory agency on the last day of the financial year.
- iii) Included in the unquoted debts securities at fair value are instruments amounting to \$18.258 million (2009/2010: \$15.533 million) which were acquired with embedded credit derivatives. The fair values of the embedded credit derivatives and the unquoted debt securities are based on the average of the prices quoted by the banks, independent external valuers based on their proprietary valuation models and the Group's in-house valuation model.

The Group's investments carried at FVTPL which are not denominated in the functional currencies of the respective entities are as follows:

	THE GROUP		THE AUTH	IORITY
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
United States dollar	386,583	2,244	290,001	-
Euro	74,575	-	55,777	-
Japanese yen	22,151	-	16,614	_

#### 15 TRADE RECEIVABLES

	THE GR	THE GROUP		IORITY
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010
Outside parties	69,996	74,687	68,158	74,179

The average credit period on sales of services is 30 days (2009/2010 : 30 days). No interest is charged on the overdue trade receivables.

The table below is an analysis of trade receivables as at the end of the reporting period:

	THE GROUP		THE AUTHORITY	
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
Not past due and not impaired	61,870	63,349	60,032	62,841
Past due but not impaired (i)	8,126	11,338	8,126	11,338
Impaired receivables - individually assessed (ii)	36	22	36	22
Less: Allowance for impairment	(36)	(22)	(36)	(22)
Total trade receivables, net	69,996	74,687	68,158	74,179

Most of the Group's trade receivable balances are from Government Organisations ("GO") whose credit risk are assessed to be low.

Included in the Group's trade receivable balance are debtors with a carrying amount of \$8.126 million (2009/2010: \$11.338 million) which are past due at the end of the reporting period for which the Group has not provided as more than 82% (2009/2010: 90%) of the balance belongs to GO and the amounts are still considered recoverable as the risk of default of receivables from GO is low. The Group does not hold any collateral over these balances. The average age of these receivables are 106 days (2009/2010: 84 days).

- (i) These amounts are stated before any deduction for impairment losses.
- (ii) These receivables are not secured by any collateral or credit enhancements.



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#### MOVEMENT IN THE ALLOWANCE FOR DOUBTFUL DEBTS

	THE GF	THE GROUP	
	2010/2011 \$'000	2009/2010 \$'000	
Balance at beginning of the year	22	18	
Amounts recovered during the year	(10)	(5)	
Increase in allowance recognised in income or expenditure	24	9	
Balance at end of the year	36	22	

Trade receivables that are not denominated in the functional currencies of the respective entities in the Group are as follows:

	THE GROUP		THE AUTHORITY	
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
United States dollars	1,491	701	-	-

#### 16 OTHER RECEIVABLES

	THE GROUP		THE AUTHORITY	
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
Sundry debtors	2,472	2,474	1,218	2,137
Deposits	4,455	1,072	4,452	1,072
Interest receivable	8,037	2,610	6,191	1,658
Dividend receivable	517	515	-	-
Prepayment	2,241	2,935	2,134	2,846
Total	17,722	9,606	13,995	7,713

## 17 TAX RECOVERABLE AND INCOME TAX PAYABLE

(a) The Group's income tax relates wholly to the subsidiaries of the Authority. The Group's income tax benefit is made up as follows:

	THE G	THE GROUP	
	2010/2011 \$'000	2009/2010 \$'000	
Current income tax	352	315	
Deferred taxation	(56)	(61)	
	296	254	
Under (Over) provision in prior financial years - current income tax	1	(606)	
Total	297	(352)	

The income tax benefit varied from the amount of income tax benefit determined by applying the Singapore income tax rate of 17% (2009/2010: 17%) to profit (loss) before income tax of the subsidiaries due to the following factors:

	THE GROUP	
	2010/2011 \$'000	2009/2010 \$'000
Surplus before contribution to consolidated fund and income tax	18,826	44,599
Less: Surplus of the Authority subject to contribution to consolidated fund	(8,299)	(45,523)
Profit (Loss) before income tax of the subsidiaries	10,527	(924)
Income tax expense (benefit) at statutory rate	1,790	(157)
Effect of concessionary tax rate	(233)	(144)
Tax losses not eligible to be carried forward	108	-
Non-taxable item	-	14
Income not subject to tax	(329)	(300)
Utilisation of prior years' tax losses carry forward	(184)	(96)
Tax benefits on current year losses not recorded	-	881
Utilisation of deferred tax benefits previously not recognised	(932)	-
Under (Over) provision in the prior financial years	1	(606)
Foreign tax	66	56
Others	10	
Net	297	(352)

A subsidiary of the Group invested in certain debt financial instruments which generate income that are taxed at a concessionary tax rate of 10% (2009/2010: 10%).

As at 31 March 2011, a subsidiary of the Group has unused tax losses with tax benefit amounting to approximately \$6.680 million under the full corporate tax category (2009/2010: \$5.760 million, which includes the 10% concessionary tax category and tax benefit of \$2.890). Another subsidiary of the Group has unused tax losses with tax benefit amounting to approximately \$2.799 million (2009/2010: \$8.282 million) and tax benefit of \$0.475 million (2009/2010: \$1.408 million) under the full corporate tax category. Utilisation of such tax losses is subjected to the agreement of the Inland Revenue Authority of Singapore and the retention of majority shareholders as defined. These subsidiaries have not recognised any deferred tax asset in respect of such tax losses which may be available for offsetting against profits as there is no certainty that the tax losses will be realised in the foreseeable future.



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(c)

(d)

#### (b) Movements in tax recoverable

	THE GR	OUP
	2010/2011 \$'000	2009/2010 \$'000
Balance at beginning of the financial year	323	1,171
Tax refund received	-	(1,461
Reclassification from income tax payable	-	613
Balance at end of the financial year	323	323
Movements in income tax payable  Balance at beginning of the financial year	315	107
Under (Over) provision in respect of prior financial years	1	(606)
Income tax paid during the year	(378)	(114)
Current year tax provision	352	315
Reclassified to tax recoverable	-	613
Balance at end of the financial year	290	315
Movements in deferred taxation		
Balance at beginning of the financial year	63	124
Tax credit to income or expenditure	(56)	(61)
Balance at end of the financial year	7	63

#### 18 DERIVATIVE FINANCIAL INSTRUMENTS

	THE G	THE GROUP		ROUP
	ASSETS 2010/2011 \$'000	LIABILITIES 2010/2011 \$'000	ASSETS 2009/2010 \$'000	LIABILITIES 2009/2010 \$'000
Forward foreign exchange contracts	570	-	12	240
Classified as				
- Current	394	-	12	220
- Non-current	176	-	-	20
	570	-	12	240

	THE AUT	THE AUTHORITY		HORITY
	ASSETS 2010/2011 \$'000	LIABILITIES 2010/2011 \$'000	ASSETS 2009/2010 \$'000	LIABILITIES 2009/2010 \$'000
Forward foreign exchange contracts	-	-	12	240
Classified as				
- Current	-	-	12	220
- Non-current	-	-	-	20
	<u> </u>	-	12	240

The Group utilises forward foreign exchange contracts to hedge significant future foreign currency transactions and cash flows. The instruments purchased are primarily denominated in the currencies of the Group's principal markets.

At the end of the reporting period, the notional amount of outstanding foreign exchange contracts to which the Group and the Authority have committed are as follows:

FOREIGN CURRENCY CONTRACT VALUE	THE GF	THE GROUP		IORITY
	2010/2011 '000	2009/2010 '000	2010/2011 '000	2009/2010 '000
Sell United States dollar	4,000	5,600	-	5,600
Buy Singapore dollar	5,607	7,855	-	7,855
Buy Swiss Franc	-	7,875	-	7,875
Sell Singapore dollar	-	10,563	-	10,563

#### 19 CASH AND BANK BALANCES

(a)	THE GROUP		THE AUTHORITY	
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
Cash with AGD	215,823	716,105	183,015	598,540
Fixed deposits with financial institutions	-	4,392	-	-
Cash with external fund managers	7,909	-	6,247	-
Bank and cash balances	1,665	2,043	253	745
Total	225,397	722,540	189,515	599,285



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The cash with AGD (Accountant General's Department) is centrally maintained as a consolidated pool under the terms and conditions prescribed by AGD. The funds bear effective interest rate of 0.56% (2009/2010 : 0.32%) and are available upon request by the Group.

In 2009/2010, the fixed deposits with financial institutions bear effective interest rate of 0.64% per annum and mature within 12 months.

Cash and bank balances that are not denominated in the functional currencies of the respective entities within the Group are as follows:

	THE GROUP		THE AUTHORITY	
	2010/2011	2009/2010	2010/2011	2009/2010
	\$'000	\$'000	\$'000	\$'000
United States dollar	497	679	114	1

(b) Cash and bank balances of the Group and Authority include an amount of approximately \$38.107 million (2009/2010 : \$40.612 million) earmarked for payment of pension and medical benefits to pensioners.

#### 20 FEES RECEIVED IN ADVANCE AND DEFERRED INCOME

Fees received in advance comprise mainly annual licence fees received in advance from licensees and initial licence and frequency fees that are to be recognised in income or expenditure in the following financial year. Deferred income relates to the initial licence and frequency fees that are to be recognised in income or expenditure after the following financial year and over the remaining period of the licence.

### 21 TRADE PAYABLES

	THE GROUP		THE AUTHORITY	
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
Outside parties	28,675	52,422	28,447	52,328

The average credit period is 30 days (2009/2010 : 30 days).

All trade payables are denominated in the functional currencies of the respective entities within the Group.

## 22 OTHER PAYABLES

	THE GF	THE GROUP		HORITY
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
Accrual of expenses under development funds	114,304	12,482	114,304	12,482
Accrual for payroll related expenses	52,421	44,874	52,066	42,708
Accrual for operating and other expenses	58,307	57,199	54,307	56,641
Accrual for purchase of fixed assets	9,426	2,949	8,179	2,949
Total	234,458	117,504	228,856	114,780

Other payables that are not denominated in the functional currencies of the respective entities within the Group are as follows:

	THE GI	THE GROUP		HORITY
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
United States dollar	-	1,059	-	-

# 23 OPERATING AND DEVELOPMENT GRANTS – GOVERNMENT

	THE GROUP AND	AUTHORITY
	2010/2011 \$'000	2009/2010 \$'000
Balance at beginning of the financial year	21,367	12,765
Operating grants - Government	83,108	75,130
Development grants - Government	372,422	21,429
Net grants received during the financial year	455,530	96,559
Transfer from (to) deferred capital grants	2,457	(3,871)
Grants receivable	90,039	-
Grants received in advance	-	(21,367)
Grants recognised in income or expenditure	569,393	84,086



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#### 24 PROVISION FOR PENSION AND MEDICAL BENEFITS

	THE GROUP AND AUTHORITY		
	2010/2011 \$'000	2009/2010 \$'000	
Balance at beginning of the financial year	40,612	41,890	
Provision for the financial year	565	1,839	
Payments during the financial year	(3,070)	(3,117)	
Net	38,107	40,612	
Amounts due within one year	(3,070)	(3,117)	
Amounts due after one year	35,037	37,495	

Amounts recognised in income or expenditure in respect of the defined benefit plan are as follows:

	THE GROUP AN	THE GROUP AND AUTHORITY		
	2010/2011 \$'000	2009/2010 \$'000		
Interest cost	488	582		
Actuarial loss for the year	77	1,257		
	565	1,839		

The provision has been estimated by management based on the latest valuation of the pension scheme as at 31 March 2011 and 2010 performed by an independent firm of professional actuaries.

The principal assumptions used by the professional actuaries in determining the pension and medical benefits are as follows:

	2010/2011	2009/2010
Discount rate	1.2%	1.3%
Mortality age	88 years	88 years
Medical inflation rate	5.0%	5.0%

#### 25 CONTRIBUTION PAYABLE TO CONSOLIDATED FUND

The Authority is required to make contributions to the Consolidated Fund in accordance with the Statutory Corporations (Contributions to Consolidated Fund) Act (Cap 319A, 2004 Revised Edition) and in accordance with the Finance Circular Minute No. M5/2005 with effect from 2004/2005. The contribution is based on a percentage, as decided by Ministry of Finance\*, of the net surplus of the Authority (before donations) for the financial year.

The total contribution for the year can be reconciled to the net surplus (before donations) as follows:

	THE GROUP AN	THE GROUP AND AUTHORITY		
	2010/2011 \$'000	2009/2010 \$'000		
Surplus of the Authority before donations and contribution to consolidated fund	8,299	45,523		
Contribution at 17%* (2009/2010 : 17%*)	1,411	7,739		
Additional contribution	900	7,521		
	2,311	15,260		

In 2010/2011, there was an additional contribution to the consolidated fund amounting to \$0.90 million which arose from the recovery of upfront service fees from the service provider implementing the Standard Information Communications Technology Operating System.

In 2009/2010, there was an additional contribution to the consolidated fund amounting to \$7.521 million which arose from the return of surplus on the central procurement function operated by IDA-GCIO. To utilise the funds more efficiently, Ministry of Finance approved the contribution of the amount to the consolidated fund.

### 26 REVENUE

- (a) Service fees are fees charged for professional services and data centre facilities rendered mainly to government ministries and statutory boards.
- (b) Licence fees comprise annual fees, initial fees and fees set aside for development projects. Annual fees are charged to the service providers in Singapore based on either a percentage of their annual gross turnover of the services provided by the service providers or a flat fee, depending on the types of licence issued. Initial fees are one-off fees charged to certain service providers for their long term licences and are recognised over the period of the licences.
- (c) Frequency fees are mainly fees charged for the use of radio frequency spectrum for telecommunication, broadcasting and other radio networks. Fees set aside for development projects are recognised on a realisation basis.

#### 27 INTEREST INCOME

	THE GROUP		THE AUTHORITY	
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
Fixed deposits and bank accounts	1,650	1,207	1,105	869
Debt securities	4,005	5,308	2,335	2,295
Others	2	7	2	1
Total	5,657	6,522	3,442	3,165



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## 28 OTHER INCOME

	THE GROUP		THE AUTH	ORITY
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
Reactivation	8	3	-	-
Registered accreditation fees	-	5	-	-
Other service income	6,449	8,959	7,480	8,959
Others	995	181	368	1,128
Total	7,452	9,148	7,848	10,087

# 29 SALARIES, CPF AND OTHER CONTRIBUTIONS

	THE GROUP		THE AUTHORITY	
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
Wages and salaries	158,443	138,647	149,488	131,280
Employer's contribution to Central Provident Fund	18,508	12,786	17,961	12,393
Other related staff costs	2,629	3,298	2,479	3,261
Total	179,580	154,731	169,928	146,934

## 30 OTHER EXPENSES

	THE GROUP		THE AUTHORITY	
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
IT promotion and sponsorship	415	475	393	475
Utilities	3,552	3,118	3,551	3,117
Publicity expense	780	723	712	644
Telecommunications and internet services	1,448	1,497	1,389	1,452
Irrecoverable GST	5,078	2,928	5,078	2,928
General and administration expense	3,673	1,336	2,375	1,140
Amortisation of intangible assets (Note 9)	971	810	971	810
Local travelling	680	633	629	599
Reinstatement cost	511	1,084	511	1,022
Amortisation of deferred expenditure (Note 11)	658	569	658	569
Total	17,766	13,173	16,267	12,756

#### 31 LOSS ON DISPOSAL OF INVESTMENTS AT FAIR VALUE THROUGH PROFIT OR LOSS – NET

As part of the risk management process, the management of the Group conducts ongoing review of its financial assets held in the investment portfolio. The management continue to divest certain financial assets as part of its ongoing review.

## 32 NET DEVELOPMENT FUND EXPENSES

	THE GROUP		THE AUTHORITY	
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000
Development fund expenses:				
Cluster Development Fund project	410	176	410	176
Infocomm 21 Fund project	2,490	5,843	2,490	5,843
Infocomm Security Masterplan 2	1,921	515	1,921	515
Youth Olympic Games	6,492	4,464	6,492	4,464
E-Lifestyle Marketing project	(13)	511	(13)	511
Wired with Wireless project	2,990	3,022	2,990	3,022
Connected Singapore Blueprint	6,525	2,529	6,525	2,529
iN2015 Masterplan	28,137	22,227	36,377	22,227
Enhanced CITREP: Critical Infocomm Technology Resources Program	5,995	-	5,995	-
Silver Infocomm Hotspot	61	-	61	-
SGIX Grant: Establishment of the Singapore Internet Exchange	533	-	533	-
Green ICT Programme	42	-	42	-
Next Generation National Broadband Network	461,958	-	461,958	-
	517,541	39,287	525,781	39,287
Less: Development project income/funding:				
Infocomm 21 Fund project	28	739	28	739
Wired with Wireless project	2,991	17,506	2,991	17,506
Connected Singapore Blueprint	569	34	569	34
iN2015 Masterplan	10,005	6,276	10,005	6,276
	13,593	24,555	13,593	24,555
Net development fund expenses	503,948	14,732	512,188	14,732

The development activities relate to project income and fund expenses to develop Singapore Info-communications industry. All development project income and fund expenses are funded mainly by development grants received from the Government, except for expenses incurred for E-Lifestyle Marketing Project, Wired with Wireless Project, Connected Singapore Blueprint and Enhanced CITREP which are funded by IDA itself.



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#### (a) CLUSTER DEVELOPMENT FUND PROJECT

The Cluster Development Fund was established in 1995 to accelerate the realisation of the IT2000 Masterplan and to nurture a vibrant IT industry. Its objectives are to provide seed funding for IT2000 flagship projects, to encourage industry initiatives by sharing risks, to co-invest in strategic projects and companies, and to support the development or critical IT skills.

#### (b) INFOCOMM 21 FUND PROJECT

The Infocomm 21 Fund was established in 2000 to facilitate the implementation of the Infocomm 21 Strategic Plan to develop Singapore into a premier info-communications capital in the Asia-Pacific.

#### (c) INFOCOMM SECURITY MASTERPLAN 2

The Infocomm Security Masterplan 2 aims to ensure the high resilience and availability of Singapore's national infocomm infrastructure and entrench the nation's reputation as a secure and trusted hub so as to attract high value-added and critical business operations into Singapore.

#### (d) YOUTH OLYMPIC GAMES (YOG)

Under this initiative, IDA developed a virtual world to engage youth around the world to form virtual communities and interact with one another. The Youth Olympic Village, key YOG sports venues were modelled in the virtual world. IDA also established new media platform for participants, youths and spectators through mobile and online channels to reach out to the large YOG community.

#### (e) E-LIFESTYLE MARKETING PROJECT

Under this initiative, IDA undertakes several programmes in phases to target low-income households, different ethnic groups and the late adopters of info-communications technology. These programmes aim to raise the awareness of these target groups on how info-communications technology can enhance their quality of life.

#### (f) WIRED WITH WIRELESS PROJECT

To position Singapore as a living lab and business catalyst for wireless development in Asia, the 'Wired with Wireless' programme promotes the development of mobile infrastructure, products and services. The three main areas of focus are location-based services, mobile commerce and wireless multimedia.

#### (g) CONNECTED SINGAPORE BLUEPRINT

The blueprint aims to develop a vibrant info-communications industry, create advanced Info-communications users in all sectors, and create a conducive environment.

### (h) iN2015 MASTERPLAN

The Intelligent Nation 2015 (iN2015) Masterplan is Singapore's long-term strategic info-communications master plan to further enhance quality of life and create new national competitive advantage through info-communications. The plan seeks to enrich the lives of the people, enhance Singapore's economic competitiveness and increase the growth of the info-communications industry.

# (i) ENHANCED CITREP: CRITICAL INFOCOMM TECHNOLOGY RESOURCES PROGRAM

Critical Infocomm Technology Resources Program (CITREP) is a training incentive programme to equip Singapore Infocomm professionals with critical and emerging skills, thus enabling them to enhance their employability and to improve their organisations' competitive edge.

### (j) SILVER INFOCOMM HOTSPOTS

The Silver Infocomm Initiative aims to bridge the digital divide among senior citizens aged 50 and above through addressing their differences in educational background, language and infocomm competencies. Senior citizens can obtain training in digital lifestyle skills and get engaged in the digital age.

## (k) SGIX GRANT: ESTABLISHMENT OF THE SINGAPORE INTERNET EXCHANGE

SGIX seeks to promote efficient interconnectivity for the Internet in Singapore by being a central point of traffic exchange. It will also seek to improve connectivity to Singapore by attracting regional and international carriers to use Singapore as a hub for Internet traffic. Additionally, SGIX aims to increase content hosting by encouraging content providers to host their content in Singapore and hence encourage the growth of data centres.

#### (I) GREEN ICT PROGRAMME

The Green ICT Programme aims to create more awareness of the positive impact info-communications technology can make in reducing the carbon footprint and energy costs of organisations.

#### (m) NEXT GENERATION NATIONAL BROADBAND NETWORK

The Next Generation National Broadband Network (Next Gen NBN) is a next generation national digital communication network. The Next Gen NBN will entrench Singapore's Infocomm hub status and open the doors to new economic opportunities, business growth and social vibrancy for the country. The Next Gen NBN will offer pervasive, competitively priced, ultra-high broadband speeds of 1 Gbps and beyond.

# 33 COMMITMENTS

#### (a) CAPITAL AND INVESTMENT COMMITMENTS

At the end of the reporting period, capital commitments not provided for in the financial statements are as follows:

	THE GR	THE GROUP		THE AUTHORITY	
	2010/2011 \$'000	2009/2010 \$'000	2010/2011 \$'000	2009/2010 \$'000	
Capital expenditure	59,437	4,890	6,437	3,798	
Refurbish of website	-	15	-	-	
Total	59,437	4,905	6,437	3,798	

#### (b) LEASE COMMITMENTS

The future aggregate minimum lease payments under non-cancellable operating leases for office premises, facilities and equipment contracted for at the end of the reporting period but not recognised as liabilities are as follows:



	2010/2011 \$'000	2009/2010 \$'000
Not later than one year	15,140	14,083
Later than one year but not later than five years	61,016	62,137
Later than 5 years	48,540	62,645
Total	124,696	138,865

Operating lease payments represent rentals payable by the Group for certain of its office properties and office equipment. Leases are negotiated for an average terms of 1 to 10 years and rentals are fixed for the duration of the lease except for the lease payments of data centre facilities which are based on the actual number of units used.

#### (c) DEVELOPMENT FUND EXPENSE COMMITMENTS

As at the end of the reporting period, the development fund expenses committed amounted to approximately \$0.841 billion (2009/2010 : \$1.051 billion).

#### (d) YOUTH OLYMPIC GAMES EXPENSE COMMITMENTS

As at the end of the reporting period, the Youth Olympic Games expenses committed amounted to approximately \$0.527 million (2009/2010: \$31.866 million).

#### (e) OTHER COMMITMENTS

Under the Scholarship Programme, the Authority has an obligation to fund the scholars' educational expenses. At the end of the reporting period, the total committed expenditure is estimated to be \$7.099 million (2009/2010: \$4.759 million).

#### 34 DIVIDENDS

During the financial year ended 31 March 2011, the Authority declared and paid a dividend of \$11.82 per share (total dividend : \$11.828 million) on the ordinary shares issued to the Minister for Finance in respect of the financial year ended 31 March 2011. In 2009/2010, the dividend paid was \$2,893 per share (total dividend : \$2.893 million).

THE GROUP AND AUTHORITY



The Infocomm Development Authority of Singapore (IDA) is committed to growing Singapore into a dynamic global infocomm hub. IDA uses an integrated approach to developing info-communications in Singapore. This involves nurturing a competitive telecoms market as well as a conducive business environment with programmes and schemes for both local and international companies.

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