

截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

#### 1. 一般資料

本公司為一家於開曼群島註冊成立 之有限公司,其股份於香港聯合交 易所有限公司(「聯交所」)上市。本 公司之最終控股公司為於香港註冊 成立之上市公司航天科技國際集團 有限公司。

本公司為一家投資控股公司,其附屬公司之主要業務載於附註28。

## 2. 採納新訂或經修訂之會計實務準則

於本年度,本集團首次採納由香港會計師公會頒佈之多項新訂及經修訂會計實務準則(「會計實務準則」):

會計實務準則第一號(經修訂) 財務報表之呈報 會計實務準則第十一號(經修訂) 外幣換算 會計實務準則第十五號(經修訂) 現金流量表 會計實務準則第三十四號 員工福利

採納該等新訂及經修訂之會計實務 準則,已導致引入股東權益變動表 及現金流量表之呈列方式出現變 動,以及須作出額外披露。該等變 動對本年及過往期間之業績並無重 大影響,故無需作往期調整。

## 1. **GENERAL**

The Company is incorporated in the Cayman Islands with limited liability and its shares are listed on The Stock Exchange of Hong Kong Limited (the "Stock Exchange"). The Company's ultimate holding company is China Aerospace International Holdings Limited ("CASIL"), a listed company incorporated in Hong Kong.

The Company is an investment holding company. The principal activities of its subsidiaries are set out in note 28 to the financial statements.

# 2. ADOPTION OF NEW OR REVISED STATEMENTS OF STANDARD ACCOUNTING PRACTICE

In the current year, the Group has adopted for the first time a number of new and revised Statements of Standard Accounting Practice ("SSAP(s)") issued by the Hong Kong Society of Accountants:

SSAP 1 (Revised) Presentation of financial statements
SSAP 11 (Revised) Foreign currencies
SSAP 15 (Revised) Cash flow statements
SSAP 34 Employee benefits

The adoption of these new or revised SSAPs has resulted in the introduction of the statement of changes in equity and a change in the format of presentation of the cash flow statement as well as additional disclosure. These changes have not had any material effect on the results for the current or prior periods. Accordingly, no prior period adjustment was required.



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#### 3. 主要會計政策

財務報表乃根據歷史成本慣例法並 遵照香港公認會計準則編製。所採 納之主要會計政策如下:

## 綜合賬目基準

綜合財務報表包括本公司及其附屬 公司每年結算至十二月三十一日止 之財務報表。

本集團內公司間之一切重大交易及 結餘已於綜合賬目內沖銷。

於年內收購或出售之附屬公司業績 分別由收購生效日期起或截至出售 生效日期止(如適用)計入綜合收益 表內。

#### 商譽

綜合賬目產生之商譽指收購成本高 於本集團於收購附屬公司或聯營公 司之日應佔有關公司之可辨識資產 與負債公平值之數。

二零零一年一月一日後收購產生之 商譽會撥作資本並於十四年期內以 直線基準攤銷。收購聯營公司產生 之商譽計入聯營公司之賬面值。收 購附屬公司產生之商譽在資產負債 表內另行早列。

二零零一年一月一日前收購產生之 商譽將繼續保留在儲備,並會於出 售有關附屬公司或聯營公司時,或 該商譽被確定為減值時自收益表扣 除。

## 3. SIGNIFICANT ACCOUNTING POLICIES

The financial statements have been prepared under the historical cost convention and in accordance with accounting principles generally accepted in Hong Kong. The principal accounting policies adopted are as follows:

#### Basis of consolidation

The consolidated financial statements incorporate the financial statements of the Company and its subsidiaries made up to 31 December each year.

All significant intercompany transactions and balances within the Group are eliminated on consolidation.

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

## Goodwill

Goodwill arising on consolidation represents the excess of the cost of acquisition over the Group interest in the fair value of the identifiable assets and liabilities of a subsidiary or associate at the date of acquisition.

Goodwill arising on acquisitions after 1 January 2001 is capitalised and amortised on a straight-line basis over fourteen years. Goodwill arising on the acquisition of an associate is included within the carrying amount of the associate. Goodwill arising on the acquisition of subsidiaries is presented separately in the balance sheet.

Goodwill arising on acquisitions prior to 1 January 2001 continues to be held in reserves, and will be charged to the income statement at the time of disposal of the relevant subsidiary and associate, or at such time as the goodwill is determined to be impaired.



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#### 3. 主要會計政策(續)

## 商譽(續)

出售附屬公司或聯營公司時,出售 之損益已計及以往以儲備撇銷之商 譽之應佔金額。

#### 於附屬公司之投資

於附屬公司之投資乃按成本值減任 何已辨識之減值虧損後在本公司之 資產負債表列賬。

#### 於聯營公司之投資

綜合收益表包括本集團所佔聯營公 司於本年度之收購後業績。在綜合 資產負債表內,於聯營公司之權益 乃按本集團所佔聯營公司之資產淨 值減任何已辨識之減值虧損列賬。

#### 收入之確認

銷售貨品乃在貨品交付及貨品擁有權已轉移時予以確認。

服務之收入乃於提供服務時予以確認。

利息收入乃根據尚餘之本金按時間 比例及適用息率累計。

# 3. SIGNIFICANT ACCOUNTING POLICIES

(Continued)

## Goodwill (Continued)

On disposal of a subsidiary and an associate, the attributable amount of goodwill previously eliminated against or credited to reserves is included in the determination of the profit or loss on disposal.

#### Investments in subsidiaries

Investments in subsidiaries are included in the Company's balance sheet at cost less any identified impairment loss.

#### Interests in associates

The consolidated income statement includes the Group's share of the post-acquisition results of its associates for the year. In the consolidated balance sheet, interests in associates are stated at the Group's share of the net assets of the associates less any identified impairment loss.

## Revenue recognition

Sales of goods are recognised when goods are delivered and title has passed.

Service income is recognised when services are rendered.

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



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#### 3. 主要會計政策(續)

# (Continued)

#### 物業、廠房及設備

物業、廠房及設備按其成本減折舊 及累計減值虧損入賬。

資產之出售或退廢而產生之收益或 虧損乃按該資產之銷售價與賬面價 值之差額計算,並於損益表內確 認。

所有物業、廠房及設備之折舊均於 計入其估計剩餘價值後,按其估計 可使用年期以直線法攤銷其成本。 資產之折舊年率如下:

契約土地	尚餘契約年期
樓宇	4-5%或
	尚餘契約
	年期シ較短者

廠房、設備及機器	9-15%
模具及工具	25%
<b>傢俬及辦公室設備</b>	10 - 25%
汽車	18 - 25%

融資租賃資產乃按上述自置資產之 相同基準以其估計可使用年期或其 融資租賃年期之較短者攤銷。

#### 租賃

倘租約之條款列明將有關資產之絕 大部份收益及風險轉讓予本集團 者,則該等租約概列作融資租賃。 以融資租賃方式持有之資產均按購 入時之公平價值入賬,而有關租賃 承擔之本金部份則列作本集團之承 擔。因承擔總額與購入資產之公平 Property, plant and equipment are stated at cost less depreciation and accumulated impairment losses.

3. SIGNIFICANT ACCOUNTING POLICIES

Property, plant and equipment

The gain or loss arising on the disposal or retirement of an asset is determined as the difference between the sales proceeds and the carrying amount of the asset and is recognised in the income statement.

Depreciation is provided to write off the cost of property, plant and equipment over their estimated useful lives and after taking into account their estimated residual values, using the straight line method, at the following rates per annum:

Leasehold land	Over the unexpired lease term
Buildings	4-5% or over
	the unexpired lease terms,
	whichever is shorter

Plant, equipment and machinery	9 – 15%
Moulds and tools	25%
Furniture and office equipment	10 - 25%
Motor vehicles	18 - 25%

Assets held under finance leases are depreciated over their expected useful lives on the same basis as owned assets or, where shorter, the term of the relevant lease.

#### Leases

Leases are classified as finance leases when the terms of the lease transfer substantially all the risks and rewards of ownership of the assets concerned to the Group. Assets held under finance leases are capitalised at their fair values at the date of acquisition. The principal portion of the corresponding leasing commitments is shown as obligations of the Group. Finance costs, which represents



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#### 3. 主要會計政策(續)

## 租賃(續)

價值不同而產生之差額則視為財務 成本,此等財務成本將按有關租約 年期於損益表內扣除,並藉以製定 每個會計年度對負債餘額之穩定定 期收費率。所有其他租約均視作營 運租賃,其每年之應收或應付租金 則按直線法於租約期內在損益表內 計入或扣除。

所有其他租約均視作營運租賃,其 每年之應收或應付租金則按直線法 於租約期內在損益表內計入或扣 除。

#### 技術授權許可證

技術授權許可證是按成本值減累計 攤銷及已識別之減值虧損列賬。攤 銷是以直線法按十五年攤銷該技術 授權成本。

#### 研究及開發費用

研究費用於產生期間確認為支出。

源自開發費用之內部產生無形資產,僅會在預期該被明確界定項目 產生之開發成本可在未來商業運作 中收回時始予以確認。所生資產則 按直線法於五年內攤銷。

倘無內部產生無形資產可予確認, 則開發費用於產生期間確認為支出

## 3. SIGNIFICANT ACCOUNTING POLICIES

(Continued)

## Leases (Continued)

the difference between the total leasing commitments and the fair value of the assets acquired, are charged to the income statement over the period of the relevant leases so as to produce a constant periodic rate of charge on the remaining balances of the obligations for each accounting period.

All other leases are classified as operating leases and the annual rentals receivable or payable are credited or charged, respectively, to the income statement on a straight-line basis over the lease terms.

#### Technology licence rights

Technology licence rights are stated at cost less accumulated amortisation and any identified impairment losses. Amortisation is provided to write off the cost of such rights over fifteen years on a straight line basis.

#### Research and development expenditure

Expenditure on research activities is recognised as an expense in the period in which it is incurred.

An internally-generated intangible assets arising from development expenditure is recognised only if it is anticipated that the development costs incurred on a clearly-defined project will be recoverable through future commercial activity. The resultant asset is amortised on a straight line basis over five years.

Where no internally-generated intangible asset can be recognised, development expenditure is recognised as an expense in the period in which it is incurred.



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## 3. 主要會計政策(續)

## 存貨

存貨是按成本值或可變現淨值兩者 中之較低者列賬。成本是按加權平 均成本法計算。

## 減值

於各個資產負債表呈報日,本集團 審閱其資產之賬面值以釐定是否有 任何跡象顯示該等資產蒙受減值虧 損。倘一項資產之可收回金額估計 少於其賬面值,該項資產之賬面值 將削減至其可收回金額。減值虧損 乃即時確認為費用。

倘減值虧損於其後逆轉,該項資產 之賬面值將增加至其經修訂估計之 可收回金額,惟增加之賬面值不會 超逾倘於以前年度該項資產無確認 減值虧損所釐定之賬面值。減值虧 損逆轉乃即時確認為一項收益。

## 外幣

以港幣以外貨幣計算之交易均按照 成交當日之匯率折算。以港幣以外 貨幣結算之貨幣性資產及負債均按 結算日之匯率折算。所有匯兑盈虧 均於損益表內處理。

# 3. SIGNIFICANT ACCOUNTING POLICIES

(Continued)

#### **Inventories**

Inventories are stated at the lower of cost and net realisable value. Cost is calculated using the weighted average cost method.

## **Impairment**

At each balance sheet date, the Group reviews the carrying amounts of its assets to determine whether there is any indication that those assets have suffered an impairment loss. If the recoverable amount of an asset is estimated to be less than its carrying amount, the carrying amount of the asset is reduced to its recoverable amount. Impairment losses are recognised as expenses immediately.

Where an impairment loss subsequently reverses, the carrying amount of the asset 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 in prior years. A reversal of an impairment loss is recognised as income immediately.

## Foreign currencies

Transactions in currencies other than Hong Kong dollars are translated at exchange rates ruling on the dates of the transactions. Monetary assets and liabilities denominated in currencies other than Hong Kong dollars are re-translated at rates ruling on the balance sheet date. Gains and losses arising on exchange are dealt with in the income statement.



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#### 3. 主要會計政策(續)

## 外幣 (續)

在編製綜合賬目時,本集團海外業 務之資產及負債乃按結算日之匯率 換算。收入或支出項目乃按期內之 平均匯率換算。由此而產生之兑換 差額(如有)歸類為股東權益及撥往 本集團換算儲備處理。由此而產生 之換算差額乃於出售有關業務時確 認為收入或支出。

## 税項

税項支出乃根據本年度業績就非課 税或不可扣減之項目調整後計算。 若干收支項目在計算税項時與在財 務報告入賬時會於不同會計期間確 認而出現時差。因時差引致之稅務 影響以負債法計算,倘於可見將來 可確實為負債或資產時列作遞延稅 項計入財務報告。

## 退休福利計劃

強制性公積金計劃及政府管理退休 福利計劃之供款乃於到期應付時扣 除列為支出。

# 3. SIGNIFICANT ACCOUNTING POLICIES

(Continued)

## Foreign currencies (Continued)

On consolidation, the assets and liabilities of the Group's overseas operations are translated at exchange rates prevailing on the balance sheet date. Income and expense items are translated at the average exchange rates for the period. Exchange differences arising, if any, are classified as equity and transferred to the Group's translation reserve. Such translation differences are recognised as income or as expenses in the period in which the operation is disposed of.

#### **Taxation**

The charge for taxation is based on the results for the year after adjusting for items which are non-assessable or disallowed. Timing differences arise from the recognition for tax purposes of certain items of income and expense in a different accounting period from that in which they are recognised in the financial statements. The tax effect of the resulting timing differences, computed using the liability method, is recognised as deferred taxation in the financial statements to the extent that it is probable that a liability or an asset will crystallise in the foreseeable future.

#### **Retirement benefits schemes**

Payments to the Mandatory Provident Fund Scheme and state-managed retirement benefits schemes are charged as an expense as they fall due.



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# 財務報告附註 Notes to the Financial Statements

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## 4. 營業額

營業額包括以下收取經扣除折扣及 退貨之銷售貨品發票總值、由服務 合約產生之收入及租金收入:

## 4. TURNOVER

Turnover represents the gross invoiced sales of goods less discounts and returns, revenue from service contracts and gross rental income as follows:

2002

		HK\$'000	HK\$'000
貨品銷售	Sales of goods	96,569	93,600
服務合約收入	Revenue from service contracts	16,887	_
租金收入	Gross rental income	78	68
		113,534	93,668



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## 5. 業務及地區分類

#### (A) 業務類別

就管理而言,本集團目前按三個經營組別組成:

通訊產品、智能交通系統及寬帶無線接入。此等類別為本集團呈報其基本分類資料之基 進。

## 主要業務如下:

#### 通訊產品

- 製造及銷售電訊產品

## 智能交通系統

開發、製造、銷售及安裝 全球衛星定位系統應用產品

## 寬帶無線接入

開發、銷售及安裝寬帶系 統、設備及配件

## 5. BUSINESS AND GEOGRAPHICAL SEGMENTS

## (A) Business segments

For management purposes, the Group is currently organised into three operating divisions:

Communication Products, Intelligent Transportation Systems ("ITS") and Broadband Wireless Access. These divisions are the basis on which the Group reports its primary segment information.

Principal activities are as follows:

#### **Communication Products**

manufacture and sale of telecommunications products

#### ITS

development, manufacture, sale and installation of global positioning system application products

## **Broadband Wireless Access**

 development, sale and installation of broadband system, equipment and accessories



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## 5. 業務及地區分類(續)

# 5. BUSINESS AND GEOGRAPHICAL SEGMENTS (Continued)

## (A) 業務類別(續)

(A) Business segments (Continued)

(i) 於二零零二年十二月三十 一日,有關此等業務之分 類資料呈列如下:

損益表

(i) Segment information about these businesses for the year ended 31 December 2002 is presented below:

Income statement

	C	通訊產品 ommunication Products <i>HK\$</i> '000	智能 交通系統 ITS HK\$'000	寬帶 無線接入 Broadband Wireless Access HK\$'000	其他 Others <i>HK\$</i> '000	抵銷 Eliminations <i>HK\$</i> '000	綜合 Consolidated <i>HK\$</i> '000
營業額	TURNOVER						
對外銷售 業務部門間銷售*	External sales Inter-segment sales	34,333	34,700	44,423	78 1,017	(1,305)	113,534
合共	Total	34,621	34,700	44,423	1,095	(1,305)	113,534
* 業務部門間銷售	<b>手是以現行市價作價</b> 。	*	Inter-segmen	it sales are char	ged at prevail	ing market price	es.
業績	RESULT						
類別業績	Segment result	2,644	(4,114)	5,676	316	_	4,522
未經分配 公司費用	Unallocated corporate income						1,211
財務成本應佔一家聯營	Finance costs Share of result						(6,139)
公司業績	of an associate						
除税前虧損	Loss before taxation						(406)
税項	Taxation						(1,141)
扣除少數股東 權益前虧損	Loss before						(1.547)
准皿 刖 魡 炽	minority interests						(1,547)



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- 5. 業務及地區分類(續)
- 5. BUSINESS AND GEOGRAPHICAL SEGMENTS (Continued)

(A) 業務類別 (續)

(A) Business segments (Continued)

資產負債表

Balance sheet

				寛帶 無格 1		
		通訊產品	智能	無線接入 Broadband		
		Communication	交通系統	Wireless	其他	綜合
		Products	ITS	Access	Others	Consolidated
		HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
資產	ASSETS					
分類資產	Segment assets	32,662	56,738	100,460	21,497	211,357
於聯營公司之權益	Interests in associates	42,838	_	_	_	42,838
未經分配之公司	Unallocated corporate					
資產	assets					15,490
綜合資產總額	Consolidated total assets					269,685
負債	LIABILITIES					
分類負債	Segment liabilities	10,598	16,626	3,947	4,424	35,595
未經分配之公司	Unallocated corporate					
負債	liabilities					105,146
綜合負債總額	Consolidated total liabilities					140,741



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- 5. 業務及地區分類(續)
- 5. BUSINESS AND GEOGRAPHICAL SEGMENTS (Continued)

(A) 業務類別 (續)

(A) Business segments (Continued)

其他資料

Other information

				寬帶		
				無線接入		
		通訊產品	智能	Broadband		
		Communication	交通系統	Wireless	其他	綜合
		Products	ITS	Access	Others	Consolidated
		HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
固定資產增加	Capital additions	-	1,235	5,425	127	6,787
折舊及攤銷	Depreciation and					
	amortisation	2,530	3,266	1,686	749	8,231
出售物業、廠房	Gain on disposal of property,					
及設備收益	plant and equipment	5,739	_	18	_	5,757



截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

- 5. 業務及地區分類(續)
- 5. BUSINESS AND GEOGRAPHICAL SEGMENTS (Continued)

(ii) Segment information about these businesses for

the year ended 31 December 2001 is presented

(A) 業務類別(續)

- (A) Business segments (Continued)
- (ii) 於二零零一年十二月三十 一日,有關此等業務之分 類資料呈列如下:

Income statement

below:

損益表

	C	通訊產品 communication Products HK\$'000	智能 交通系統 ITS <i>HK</i> \$'000	寬帶 無線接入 Broadband Wireless Access <i>HK\$</i> '000	其他 Others <i>HK\$</i> '000	抵銷 Eliminations <i>HK</i> \$'000	綜合 Consolidated <i>HK\$</i> '000
營業額 對外銷售 業務部門間銷售*	TURNOVER External sales Inter-segment sales	55,748	21,123	16,729	68 992	- (992)	93,668
合共	Total	55,748	21,123	16,729	1,060	(992)	93,668

\* 業務部門間銷售是以現行市價作價。 \* Inter-segment sales are charged at prevailing market prices.

<b>業績</b> 類別業績	RESULT Segment result	(37,523)	(7,308)	(4,679)	338		(49,172)
未經分配 公司費用	Unallocated corporate						(200)
財務成本 應佔一家聯營	expenses Finance costs Share of result of						(398) (6,515)
公司業績 應收聯營 公司款項之	an associate Allowance for amounts due	(1,079)	-	-	-	-	(1,079)
撥備	from associates	(198,000)	-	-	-		(198,000)
除税前虧損税項	Loss before taxation Taxation						(255,164) (249)
扣除少數股東 權益前虧損	Loss before minority interests						(255,413)



截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

- 5. 業務及地區分類(續)
- 5. BUSINESS AND GEOGRAPHICAL SEGMENTS (Continued)
- (A) 業務類別 (續)

(A) Business segments (Continued)

資產負債表

Balance sheet

				寬帶		
				無線接入		
		通訊產品	智能	Broadband		
		Communication	交通系統	Wireless	其他	綜合
		Products	ITS	Access	Others	Consolidated
		HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
資產	ASSETS					
分類資產	Segment assets	49,665	40,618	87,187	20,804	198,274
於聯營公司之權益	Interests in associates	42,838	-	-	-	42,838
未經分配之公司	Unallocated corporate					
資產	assets					15,483
綜合資產總額	Consolidated total assets					256,595
負債	LIABILITIES					
分類負債	Segment liabilities	10,436	8,108	4,975	569	24,088
未經分配之公司	Unallocated corporate					
負債	liabilities					101,870
綜合負債總額	Consolidated total liabilities					125,958

其他資料

Other information

				寬帶		
				無線接入		
		通訊產品	智能	Broadband		
		Communication	交通系統	Wireless	其他	綜合
		Products	ITS	Access	Others	Consolidated
		HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
固定資產增加	Capital additions	-	7,088	18,098	465	25,651
折舊及攤銷	Depreciation and amortisation	6,040	1,785	881	931	9,637
開發成本減值	Impairment in value of					
	development costs	14,830	74	_	-	14,904



截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

## 5. 業務及地區分類(續)

## 5. BUSINESS AND GEOGRAPHICAL SEGMENTS (Continued)

## (B) 地區分類

本集團之業務位於香港及中華 人民共和國(除香港以外)(「中 國」)。

(i) 下表載列本集團銷售額按 地區市場之分析:

## (B) Geographical segments

The Group's operations are located in Hong Kong and the People's Republic of China, other than Hong Kong (the "PRC").

(i) The following table provides an analysis of the Group's sales by geographical market:

		20	002	2001	
		營業額	貢獻	營業額	貢獻
		Turnover	Contribution	Turnover	Contribution
		HK\$'000	HK\$'000	HK\$'000	HK\$'000
中國	PRC	46,151	16	36,202	(11,221)
香港	Hong Kong	41,783	1,781	18,465	(2,949)
美國	United States	20,247	2,290	38,576	(34,426)
其他	Others	5,353	435	425	(576)
		113,534	4,522	93,668	(49,172)
			·		
未經分配的	Unallocated corporate				
公司收入	income (expenses)				
(支出)	<b>\ 1</b> /		1,211		(398)
			5,733		(49,570)

(ii) 以下分類資產及添置物 業、廠房及設備及無形資 之賬面值分析,乃按資產 所處之地區進行分析。

(ii) The following is an analysis of the carrying amount of the segment assets, and additions to property, plant and equipment and intangible assets, analysed by the geographical area in which the assets are located.

		Carry	資產賬面值 ing amount ment assets	設備及 Addition plant,	業、廠房與 35年形資產 as to property equipment angible assets
		2002	2001	2002	2001
		HK\$'000	HK\$'000	HK\$'000	HK\$'000
中國	PRC	89,821	90,006	4,470	2,050
香港	Hong Kong	179,864	166,589	2,317	23,601
		269,685	256,595	6,787	25,651



截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

## 6. 營運溢利(虧損)

## 6. PROFIT (LOSS) FROM OPERATIONS

		2002 HK\$'000	2001 HK\$'000
營運溢利 (虧損)已扣除 下列項目:	Profit (loss) from operations has been arrived at after charging:		
董事酬金(附註7)	Directors' emoluments (note 7)	3,059	2,374
其他僱員成本	Other staff costs	22,111	20,767
其他僱員退休	Other staff's retirement benefits		
福利計劃供款	scheme contributions	777	775
		25,947	23,916
呆賬撥備	Allowance for doubtful debts	50	1,172
陳舊存貨撥備 無形資產攤銷	Allowance for obsolete inventories	633	4 104
無 形 員 座 舞 朝 核 數 師 酬 金	Amortisation of intangible assets  Auditors' remuneration	2,168 725	4,104 668
折舊	Depreciation Depreciation	723	000
自置資產	Owned assets	6,011	5,522
融資租賃資產	Assets held under finance leases	52	11
就土地及樓宇之	Minimum lease payments paid		
經營租約之	under operating leases in respect of		
已付最低租金	land and buildings	1,203	946
研究及開發費用	Research and development expenses	2,785	89
及計入:	and crediting:		
經營租約	Gross rental income under		
租金收入	operating leases	78	68
減:支出	Less: Outgoings	-	(20)
		78	48
出售物業、廠房	Gain on disposal of property,		
及設備之收益	plant and equipment	5,757	525
利息收入	Interest income	157	535



2001

# 財務報告附註 Notes to the Financial Statements

截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

## 7. 董事及僱員酬金

## 7. DIRECTORS' AND EMPLOYEES' EMOLUMENTS

## (a) 董事

## (a) Directors

董事袍金	Directors' fees	
其他酬金:	Other emoluments:	
薪金及其他	Salaries and other	
福利	benefits	
退休福利	Contributions under retirement	
計劃供款	benefits scheme	

HK\$'000	HK\$'000
200	180
2,811	2,154
48	40
3,059	2,374

2002

年度內概無任何董事之薪酬總額超過港幣1,000,000元。

支付獨立非執行董事總額為袍 金港幣200,000元 (二零零一年: 港幣180,000元)。

## (b) 五位最高薪酬僱員

五位最高薪酬僱員包括兩位(二 零零一年:兩位)董事,其酬金 詳情已於上文披露。其餘三位 (二零零一年:三位)人士之酬 金分析如下: The emoluments paid to each of the directors during the year did not exceed HK\$1,000,000.

Total amount paid to independent non-executive directors is directors' fees of HK\$200,000 (2001: HK\$180,000).

## (b) Five highest paid individuals

The five highest paid individuals included two (2001: two) directors, details of whose remuneration are set out above. The remuneration of the remaining three (2001: three) individuals is analysed below:



截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

## 7. 董事及僱員酬金(續)

# 7. DIRECTORS' AND EMPLOYEES' EMOLUMENTS (Continued)

## (b) 五位最高薪酬僱員(續)

## (b) Five highest paid individuals (Continued)

		2002	2001
		HK\$'000	HK\$'000
薪金及其他	Salaries and other		
利益	benefits	2,200	1,984
退休福利計劃	Contributions under retirement		
供款	benefits scheme	36	36
		2,236	2,020

年度內概無任何最高薪酬僱員 之薪酬總額超過港幣1,000,000 元。 The aggregate emoluments paid to each of the highest paid individuals during the year did not exceed HK\$1,000,000.

## 8. 財務成本

## 8. FINANCE COSTS

		2002 HK\$'000	2001 HK\$'000
利息支出	Interest on		
須於五年內	Bank loans and		
悉數償還	overdrafts wholly		
之銀行貸款	repayable within		
及透支	five years	3,990	3,498
須於五年內	Obligations under		
悉數償還	finance leases wholly		
之融資租賃	repayable within		
承擔	five years	7	13
須於五年內	Other loan wholly		
悉數償還之	repayable within		
其他貸款	five years	2,142	3,004
		6,139	6,515



## 9. 税項

## 9. TAXATION

2002	2001
HK\$'000	HK\$'000
820	125
321	124
1,141	249

支出包括: The charge comprises:

香港利得税 Hong Kong Profits Tax

中國所得税 PRC income tax

香港利得税乃按估計應課税溢利16% (二零零一年:16%)計算。

根據中國有關法律及條例,本集團附屬公司可享有若干税項豁免及寬減而獲豁免繳納所得税。所得税是以有關寬減税率計算。

本集團未被確認遞延税項資產之詳 情載於附註22。

## 10. 每股盈利(虧損)

每股基本盈利(虧損)乃根據年度內盈利港幣180,000元(二零零一年:虧損港幣253,679,000元)及按年內已發行股份877,139,763股(二零零一:加權平均數834,674,010股)計算。

Hong Kong Profits Tax is calculated at 16% (2001: 16%) of the estimated assessable profit for the year.

Pursuant to relevant laws and regulations in the PRC, the Group's subsidiaries are entitled to exemption from income tax under certain tax holidays and concessions. Income tax is calculated at rates given under the respective concessions.

Details of unrecognised deferred tax assets of the Group are set out in note 22.

## 10. EARNINGS (LOSS) PER SHARE

The calculation of the basic earnings (loss) per share is based on the profit for the year of HK\$180,000 (2001: loss of HK\$253,679,000) and on the 877,139,763 shares (2001: weighted average number of 834,674,010 shares) in issue during the year.



截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

## 11. 物業、廠房及設備

## 11. PROPERTY, PLANT AND EQUIPMENT

		香港長期	香港中期	中國中期					
		契約土地	契約土地	契約土地					
		及樓宇	及樓宇	及樓宇	廠房、				
		Long term	Medium term	Medium term	設備及機器	模具及	傢俬及		
		leasehold	leasehold	leasehold	Plant,	工具	辦公室設備		
		land and	land and	land and	equipment	Moulds	Furniture	汽車	
		buildings in	buildings in	buildings in	and	and	and office	Motor	總額
		Hong Kong	Hong Kong	the PRC	machinery	tools	equipment	vehicles	Total
		HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
本集團	THE GROUP								
成本	COST								
於二零零二年一月一日	At 1 January 2002	22,329	424	26,947	33,081	3,425	15,834	2,932	104,972
増加	Additions	_	_	_	95	442	2,379	315	3,231
出售	Disposals	-	-	-	(7,235)	(5)	(286)	(1,103)	(8,629)
於二零零二年									
十二月三十一日	At 31 December 2002	22,329	424	26,947	25,941	3,862	17,927	2,144	99,574
折舊	DEPRECIATION								
於二零零一年一月一日	At 1 January 2002	7,364	163	4,604	17,540	2,992	9,104	2,270	44,037
本年撥備	Provided for the year	572	13	703	2,518	20	1,888	349	6,063
出售沖銷	Eliminated on disposals	-	-	-	(4,702)	-	(68)	(1,103)	(5,873)
於二零零二年									
十二月三十一日	At 31 December 2002	7,936	176	5,307	15,356	3,012	10,924	1,516	44,227
<b>賬面淨值</b> 於二零零二年	NET BOOK VALUES								
十二月三十一日	At 31 December 2002	14,393	248	21,640	10,585	850	7,003	628	55,347
於二零零一年									
十二月三十一日	At 31 December 2001	14,965	261	22,343	15,541	433	6,730	662	60,935



截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

11. 物業、廠房及設備(續)

11. PROPERTY, PLANT AND EQUIPMENT (Continued)

				中國					
		香港長期	香港中期	中期					
		契約土地	契約土地	契約土地					
		及樓宇	及樓宇	及樓宇	廠房、				
		Long term	Medium term	Medium term	設備及機器	模具及	傢俬及		
		leasehold	leasehold	leasehold	Plant,	工具	辦公室設備		
		land and	land and	land and	equipment	Moulds	Furniture	汽車	
		buildings in	buildings in	buildings in	and	and	and office	Motor	總額
		Hong Kong	Hong Kong	the PRC	machinery	tools	equipment	vehicles	Total
		HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
本公司	THE COMPANY								
成本	COST								
於二零零二年一月一日	At 1 January 2002	-	-	-	254	-	766	987	2,007
增加	Additions	-	-	-	-	-	123	-	123
於二零零二年									
十二月三十一日	At 31 December 2002		-	-	254	-	889	987	2,130
折舊	DEPRECIATION								
於二零零二年一月一日	At 1 January 2002	-	-	-	109	-	114	987	1,210
本年撥備	Provided for the year		-	-	31	-	119	-	150
於二零零二年									
十二月三十一日	At 31 December 2002		_	-	140	-	233	987	1,360
<b>賬面淨值</b>	NET BOOK VALUES								
二零零二年	A+ 21 D 1 2002				117		(5)		770
十二月三十一日	At 31 December 2002		-	-	114		656	-	770
於二零零一年									
十二月三十一日	At 31 December 2001	_		_	145	_	652	_	797
1-/1-1	01 2000111001 2001				113		052		171

本集團在二零零二年十二月三十一 日以融資租賃購置之資產賬面淨值 為港幣47,000元(二零零一年:港幣 99,000元)。 The aggregate net book value of the Group's assets held under finance leases at 31 December 2002 was HK\$47,000 (2001: HK\$99,000).



截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

## 12. 無形資產

## 12. INTANGIBLE ASSETS

		田珍代士	技術授權		
		開發成本 Development	許可證 Technology	商譽	總額
		costs	licence right	Goodwill	Total
		HK\$'000	HK\$'000	HK\$'000	HK\$'000
本集團	THE GROUP				
成本	COST				
於二零零二年					
一月一日	At 1 January 2002	11,176	35,100	-	46,276
增加	Additions	2,924	-	-	2,924
附屬公司股本	Increase in equity interest				
權益增加	in a subsidiary	_	-	632	632
撇銷	Written off	(2,007)	-	-	(2,007)
於二零零二年					
十二月三十一日	At 31 December 2002	12,093	35,100	632	47,825
<b>攤銷</b> 於二零零二年	AMORTISATION				
一月一日	At 1 January 2002	3,836	1,170	-	5,006
本年攤銷	Amortised for the year	2,168	-	-	2,168
撤銷沖銷	Eliminated on written off	(2,007)	_	_	(2,007)
於二零零二年					
十二月三十一日	At 31 December 2002	3,997	1,170	-	5,167
<b>賬面淨值</b> 於二零零二年	NET BOOK VALUES				
十二月三十一日	At 31 December 2002	8,096	33,930	632	42,658
於二零零一年					
十二月三十一日	At 31 December 2001	7,340	33,930	_	41,270



木 小 司

# 財務報告附註 Notes to the Financial Statements

截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

## 13. 於附屬公司之權益

## 13. INTERESTS IN SUBSIDIARIES

		平 公 可	
		THE COMPANY	
		2002	2001
		HK\$'000	HK\$'000
	Unlisted shares,		
本計)	at cost	177,061	182,050
	Impairment loss		
	recognised	(153,780)	(153,780)
		23,281	28,270
	Amounts due from		
	subsidiaries	115,874	115,528
		139,155	143,798

本公司於二零零二年十二月三十一 日之主要附屬公司之資料詳載於附 註28。 Details of principal subsidiaries of the Company at 31 December 2002 are set out in note 28.

## 14. 於聯營公司之權益

## 14. INTERESTS IN ASSOCIATES

		本負	本集團	
		THE G	ROUP	
		2002	2001	
		HK\$'000	HK\$'000	
應佔淨資產 應收一家聯營	Share of net assets Amount due from	-	-	
公司之款項	an associate	82,838	82,838	
已確認減值虧損	Impairment loss recognised	82,838 (40,000)	82,838 (40,000)	
		42,838	42,838	

本集團於二零零二年十二月三十一 日之主要聯營公司之資料刊載於附 註28。

Details of the principal associates of the Group at 31 December 2002 are set out in note 28.



截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

15. 存貨

## 15. INVENTORIES

平	集團
THE	GROUP

2002	2001
HK\$'000	HK\$'000
3,468	7,254
5,782	1,858
17,872	32,428
27,122	41,540

原材料 Raw materials 在製品 Work-in-progress 製成品 Finished goods

以上包括以可變現淨值結轉之原材料共港幣1,899,000元(二零零一年:港幣3,759,000元),在製品共港幣230,000元(二零零一年:港元400,000元),製成品共港幣110,000元(二零零一年:無)。

16. 應收賬款及預付款

應收賬款及預付款包括應收貿易賬款港幣30,648,000元(二零零一年:港幣9,816,000元)。本集團給予其貿易客戶平均30日至90日信貸期。應收貿易賬款於十二月三十一日之賬齡分析如下:

Included above are raw materials of HK\$1,899,000 (2001: HK\$3,759,000), work-in-progress of HK\$230,000 (2001: HK\$400,000) and finished goods of HK\$110,000 (2001: Nil) which are carried at net realisable value.

## 16. DEBTORS AND PREPAYMENTS

Included in debtors and prepayments are trade debtors of HK\$30,648,000 (2001: HK\$9,816,000). The Group allows an average credit period of 30 to 90 days to its trade customers. The following is an aged analysis of trade debtors at 31 December:

本集團 THE GROUP

2002	2001
HK\$'000	HK\$'000
25,426	7,826
4,294	15
928	1,975
30,648	9,816

 30日內
 Within 30 days

 31至90日
 Between 31 and 90 days

 91至180日
 Between 91 and 180 days



## 17. 應付賬款及應計費用

# 應付賬款及應計費用包括應付貿易 賬款港幣12,323,000元(二零零一年:港幣7,426,000元)。應付貿易賬 款於十二月三十一日之賬齡分析如 下:

## 17. CREDITORS AND ACCRUED CHARGES

Included in creditors and accrued charges are trade creditors of HK\$12,323,000 (2001: HK\$7,426,000). The following is an aged analysis of creditors at 31 December:

本集團 THE GROUP

2002	2001
HK\$'000	HK\$'000
1,518	2,779
6,959	478
-	809
47	3,360
3,799	-
12,323	7,426

30日內	Within 30 days
31日至90日	Between 31 and 90 days
91至180日	Between 91 and 180 days
181至365日	Between 181 and 365 day
超過一年	Over 1 year



截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

18. 借貸

## 18. BORROWINGS

		本集團 THE GROUP		本公司 THE COMPANY	
	2002	2001	2002	2001	
	HK\$'000	HK\$'000	HK\$'000	HK\$'000	
銀行長期貸款 Long term bank loans - 有抵押 - secured (note a) (附註a)	8,342	8,717	-	_	
銀行短期貸款 Short term bank loans - 有抵押 - secured (note a) (附註a)	5,188	4,245	-	-	
銀行短期貸款 Short term bank loans -無抵押 - unsecured (note a) (附註a)	24,387	10,400	12,557	-	
銀行透支 Bank overdrafts - 無抵押 - unsecured	14,529	14,489	8,388	8,393	
銀行借貸總額 Total bank borrowings 其他貸款 (附註b) Other loan (note b)	52,446 46,800	37,851 46,800	20,945	8,393	
銀行借貸及其他 Total bank borrowings and 貸款總額 other loan 融資租賃承擔 Obligations under finance	99,246	84,651	20,945	8,393	
(附註19) leases (note 19)	48	84	_	_	
	99,294	84,735	20,945	8,393	
減:列為流動 Less: Amount due within 負債而須 one year included 於一年內 under current	(44.547)	(20.550)	(20.045)	(8.202)	
償還之款項 liabilities	(44,547)	(29,550)	(20,945)	(8,393)	
一年後到期之 Amount due after one year 款項	54,747	55,185	-		
銀行借貸及 The maturity of total bank borrowings and other loan is as follows: 期限如下:					
即期償付或 —年內 On demand or within one year —年至兩年 Between one to two years	44,505 47,229	29,509 47,200	20,945	8,393 -	
兩年至五年 Between two to five years 五年以上 Over five years	1,479 6,033	1,381 6,561	-	-	
	99,246	84,651	20,945	8,393	



截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

## 18. 供貸(續)

## 18. BORROWINGS (Continued)

## 附註:

- a. 貸款乃按市場息率計息。短期貸款 及長期貸款分別以一年及十三年分 期償還。
- b. 其他貸款指一名獨立第三方墊付之 款項。該款項為無抵押,按年息 4.25厘計息(二零零一年:4.25%)及 須於二零零四年十二月二十七日償 還。

## Notes:

- a. The loans bear interest at market rates. The short term loans and long term loans are repayable in instalments within one year and thirteen years respectively.
- Other loan represents advance from an independent third party. The amount is unsecured, bears interest at 4.25% (2001: 4.25%) per annum and is repayable on 27 December 2004.

## 19. 融資租賃之承擔

## 19. OBLIGATIONS UNDER FINANCE LEASES

			最低租金之現值	
	最低租金		Present value of	
	Minimum		minimum	
	lease	payments	lease payments	
	2002	2001	2002	2001
	HK\$'000	HK\$'000	HK\$'000	HK\$'000
本集團 THE GROUP				
融資租賃下之 Amounts payable under				
應付金額 finance leases				
一年內 Within one year	44	44	42	41
第二至第五年 In the second to fifth years				
(包括首尾兩年) inclusive	7	51	6	43
	51	95	48	84
減:未來融資費用 Less: Future finance charges	(3)	(11)		
租賃承擔之現值 Present value of lease				
obligations	48	84		
減:於一年內到期 Less: Amount due within one	year			
之款項			(42)	(41)
於一年後到期之 Amount due after one year				
款項			6	43



## 19. 融資租賃之承擔(續)

租賃年期為三年。截至二零零二年十二月三十一日止年度,有效借款利率為12厘。利率乃於訂約日期釐定。租賃乃按固定還款為基準,並無就或然租金付款訂立任何安排。

## 20. 股本

法定: Authorised: 於一月一日及 At 1 Janu

於一月一日及 At 1 January and 十二月三十一日 31 December

已發行及繳足: Issued and fully paid:

於一月一日 At 1 January 發行股份 (附註a) Issue of shares (note a)

於十二月三十一日 At 31 December

## 附註:

## 19. OBLIGATIONS UNDER FINANCE LEASES

(Continued)

The lease term is three years. For the year ended 31 December 2002, the effective borrowing rate was 12%. Interest rate is fixed at the contract date. The lease is on a fixed repayment basis and no arrangement has been entered into for contingent rental payments.

#### 20. SHARE CAPITAL

	2002	2001		
股份數目	面值	股份數目	面值	
Number	Nominal	Number	Nominal	
of shares	value	of shares	value	
	HK\$'000		HK\$'000	
10 000 000 000	1 000 000	10,000,000,000	1 000 000	
10,000,000,000	1,000,000	10,000,000,000	1,000,000	
877,139,763	87,714	777,139,763	77,714	
		100,000,000	10,000	
877,139,763	87,714	877,139,763	87,714	

#### Notes:

(a) Pursuant to a subscription agreement dated 21 May 2001, Astrotech Group Limited, being the controlling shareholder of the Company and a wholly owned subsidiary at CASIL, subscribed for 100,000,000 new shares at HK\$0.50 each in the Company. The proceed was used to provide additional working capital for the Company. These new shares were issued under the general mandate granted to the directors at the annual general meeting of the Company held on 26 June 2000 and rank pari passu with shares in issue in all respects.



20. 股本(續)

20. SHARE CAPITAL (Continued)

附註: (續)

## (b) 購股權計劃

根據於一九九七年七月八日生效及 有效期直至二零零七年七月八日之 CASIL購股權計劃(「航天計劃」), 董事會可能向任何全職僱員(包括 本公司及/或其任何附屬公司之執 行董事)授出購股權,使其可按出 步於股份面值及緊接購股權授出可 期前五個交易日股份於聯交所之平 均收市價之80%(以較高者為準)以 認購本公司之股份,惟以不多於本 公司不時之已發行股本之10%限。 於接納購股權建議後,僱員須透過 支付1港元方式作為代價。

購股權計劃旨在確認僱員對本集團 所作出之貢獻。

## (b) Share option scheme

Notes: (Continued)

Under the terms of the Share Option Scheme of the Company (the "CASTEL Scheme") which became effective from 23 July 1997 and shall be valid until 23 July 2007, the board of directors may offer to any full time employees, including executive directors of the Company and/or any of its subsidiaries, options to subscribe for shares in the Company at a price which is not less than the higher of the nominal value of the shares and 80% of the average of the closing prices of the shares on the Stock Exchange on the five trading days immediately preceding the date of grant of the options, subject to a maximum of 10% of the issued share capital of the Company from time to time. Upon acceptance of an offer of option, an amount of HK\$1 by way of consideration is payable by the employee.

Under the terms of the Share Option Scheme of CASIL (the "CASIL Scheme") which became effective on 8 July 1997 and shall be valid until 8 July 2007, the board of directors of CASIL may offer to any full time employees of CASIL, and/or any of its subsidiaries including executive directors of the Company, options to subscribe for shares in CASIL at a price which is not less than the higher of the nominal value of the shares and 80% of the average of the closing prices of the shares on the Stock Exchange on the five trading days immediately preceding the date of grant of the options, subject to a maximum of 10% of the issued share capital of CASIL from time to time. Upon acceptance of an offer of option, an amount of HK\$1 by way of consideration is payable by the employee.

The purpose of the schemes is to recognise the contribution of employees of the Group.



## 20. 股本(續)

## 20. SHARE CAPITAL (Continued)

Notes: (Continued)

附註:(續)

## (b) 購股權計劃 (續)

根據聯交所證券上市規則(「上市規則」)第17章,本公司必須遵守購股權計劃項下購股權行使價必須至少為以下較高者之規定:(i)股份於授出日期(必須為營業日)之收市價;及(ii)緊接授出日期前五個營業日股份之平均收市價。於任何十二個月期間將向每名參與者發行之購股權總數不得超過本公司已發行股本之1%。

鑒於有關購股權計劃之上市規則已 於二零零一年九月一日作出修訂, 故此購股權可根據購股權計劃授 出,但必須符合有關購股權計劃之 現有上市規則。

於二零零二年十二月三十一日,概 無根據航天計劃或航通計劃授出任 何購股權。

#### 21. 儲備

## 本集團

本集團之特別儲備指本公司已發行股本中之面值與本公司收購之附屬公司之已發行股本之面值差額,以及根據本集團於一九九七年八月十一日重組而轉撥自其他儲備之合併金額116,025,000港元。

#### (b) Share option scheme (Continued)

Pursuant to Chapter 17 of the Rules Governing the Listing of Securities (the "Listing Rules") on the Stock Exchange with which the Company must comply, the exercise price of options under an option scheme must be at least the higher of: (i) the closing price of the shares on the Stock Exchange on the date of grant, which must be a business day; and (ii) the average closing price of the shares for the five business days immediately preceding the date of grant. The total number of options to be issued to each participant in any twelve-month period must not exceed 1% of the share capital of the Company in issue.

As the Listing Rules relating to the Share Option Schemes were amended on 1 September 2001, share option can be granted under the Share Option Scheme provided that the existing Listing Rules on Share Option Schemes are complied with.

As at 31 December 2002, no options had been granted under either the CASTEL Scheme or the CASIL Scheme.

#### 21. RESERVES

#### THE GROUP

The special reserve of the Group represents the difference between the nominal amount of the share capital issued by the Company and the nominal amount of the issued share capital of the subsidiaries acquired by the Company and the aggregate amount of HK\$116,025,000 transferred from other reserves pursuant to the Group's reorganisation on 11 August 1997.



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#### 21. 儲備(續)

本集團之股本變動詳情載列於第34 頁之綜合股本變動表內。

## 21. RESERVES (Continued)

Details of changes in reserves of the Group are set out in the consolidated statement of changes in equity on page 34.

		繳納盈餘 Contributed surplus HK\$'000	股份溢價賬 Share premium account HK\$'000	累積虧損 Accumulated losses HK\$'000	總額 Total HK\$'000
<b>本公司</b> 於二零零一年	THE COMPANY				
一月一日	Balance at 1 January 2001	117,554	396,563	(322,674)	191,443
本年度虧損	Loss for the year	_	_	(156,210)	(156,210)
以溢價發行股份, 扣除支出	Shares issued at premium, net of				
	expenses		38,856	_	38,856
於二零零一年	Balance at				
十二月三十一日	31 December 2001	117,554	435,419	(478,884)	74,089
本年度虧損	Loss for the year		_	(97)	(97)
於二零零二年	Balance at				
十二月三十一日	31 December 2002	117,554	435,419	(478,981)	73,992

本公司繳納盈餘指本公司於集團重 組當日所購買附屬公司之資產淨值 及於一九九七年八月十一日本公司 上市前已發行股份以作收購之賬面 值之差額。 The contributed surplus of the Company represents the difference between the underlying net assets of the subsidiaries at the date they were acquired by the Company and the nominal amount of the Company's shares issued for the acquisition at the time of the group reorganisation prior to the listing of the Company's shares on 11 August 1997.



#### 21. 儲備(續)

根據開曼群島之公司法例(經修訂) 第二十二章,本公司之股份溢價賬 在公司組織章程大綱或細則所規限 下可分配或分發股息予股東,條件 為於該分配或股息分發後,本公司 必須能支付正常業務範圍內的到期 賬款。

本公司可分配之儲備包括繳納盈餘、股份溢價賬及累積虧損。董事會認為,本公司可供分配予股東之儲備約為港幣73,992,000元(二零零一年:港幣74,089,000元)。

## 22. 遞延税項

鑑於未能確定時差可於可預見未來 撥回,故財務報告內並無確認遞延 税務資產。

於結算日未(確認)撥備於財務報告 內之潛在遞延税項(資產)負債數額 如下:

加速折舊免税額	Accelerated depreciation
	allowances
未沖銷之税項	Unrelieved tax losses
虧損	
其他時差	Other timing differences

#### 21. RESERVES (Continued)

Under the Companies Law (Revised) Chapter 22 of the Cayman Islands, share premium of the Company is available for paying distributions or dividends to share-holders subject to the provisions of its Memorandum or Articles of Associations and provided that immediately following the distribution of dividends, the Company is able to pay its debts as they fall due in the ordinary course of business.

The Company's reserves available for distribution comprise the contributed surplus, share premium account and accumulated losses. In the opinion of the directors, the Company's reserves available for distribution to shareholders amounted to approximately HK\$73,992,000 (2001: HK\$74,089,000).

#### 22. DEFERRED TAXATION

A deferred tax asset has not been recognised in the financial statements as it is not certain that the timing differences will be reversed in the foreseeable future.

The potential deferred tax (assets) liabilities which have not been (recognised) provided for in the financial statements at the balance sheet date amounted to:

本集團		本公司	
THE	GROUP	THE COMPANY	
2002	2001	2002	2001
HK\$'000	HK\$'000	HK\$'000	HK\$'000
1,346	2,182	123	111
(27,100)	(27,309)	(2,134)	(2,131)
(9,409)	(14,749)	_	-
(35,163)	(39,876)	(2,011)	(2,020)



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## 22. 遞延税項 (續)

## 22. DEFERRED TAXATION (Continued)

本年度未撥備遞延税項(抵免)支出 如下:

The amount of unprovided deferred tax (credit) charge for the year is as follows:

		2002	2001
		HK\$'000	HK\$'000
加速折舊免税額 未沖銷之税項	Accelerated depreciation allowances Unrelieved tax losses	(836)	249
虧損		209	(12,760)
其他時差	Other timing differences	5,340	(3,123)
		4,713	(15,634)

## 23. 或然負債

## 23. CONTINGENT LIABILITIES

		本集團		本公司	
		THE GROUP		THE COMPANY	
		<b>2002</b> 2001		2002	2001
		HK\$'000	HK\$'000	HK\$'000	HK\$'000
為一家附屬公司	Guarantees given to third				
獲取貸款而向	parties in respect of loans				
第三方作出之	granted to a subsidiary				
擔保		-	-	56,800	46,800

## 24. 經營租賃承擔

# 24. OPERATING LEASE COMMITMENTS

於二零零二年十二月三十一日,本 集團根據不可撤銷之經營租約而應 付未來最低租約款項如下: At 31 December 2002, the Group had future minimum lease payment payable under non-cancellable operating leases in respect of land and buildings as set out below:

一年內	Within one year
第二年至第五年	In the second to fifth year inclusive
(首尾兩年包括	
在內)	

THE GROUP					
2002	2001				
HK\$'000	HK\$'000				
1,130	584				
423	149				
1,553	733				

本集團



## 24. 經營租賃承擔(續)

經營租賃之付款指本集團為若干寫 字樓物業及宿舍之應付租金。租約 乃以平均兩年期進行商討,而租金 於租期內不變。

於二零零二年十二月三十一日,本 公司概無經營租賃承擔。

#### 25. 資產抵押

於二零零二年十二月三十一日,本 集團以賬面淨值為港幣26,166,000元 (二零零一:港幣12,254,000元)之土 地及樓宇作銀行融資之抵押。金額 達11,185,000港元之銀行存款已作為 獲取短期借款之抵押,並因此而歸 類為流動資產。

#### 26. 退休福利計劃

本集團就香港所有合資格僱員履行強制性公積金計劃(「該計劃」)。該計劃之資產乃與本集團資產分開處理並由信託人控制。本集團就有關薪酬成本之5%作出供款,而僱員亦作出同等供款。

本公司之中國附屬公司僱員為中國 政府管理之國家管理退休福利計劃 下之成員。本公司之中國附屬公司 須就彼等之薪酬為退休福利計劃按 若干百分比作出供款以支付福利。 本集團就退休福利計劃之唯一責任 為根據該計劃作出所需之供款。

## 24. OPERATING LEASE COMMITMENTS (Continued)

Operating lease payments represent rentals payable by the Group for certain office properties and quarters. Leases are negotiated for an average term of two years and rentals are fixed for the lease period.

The Company had no operating lease commitments at 31 December 2002.

#### 25. PLEDGE OF ASSETS

At 31 December 2002, the Group had pledged certain land and buildings with carrying value of HK\$26,166,000 (2001: HK\$12,254,000) to secure the banking facilities. Bank deposits amounted to HK\$11,185,000 (2001: HK\$4,502,000) have been pledged to secure short term borrowings and are therefore classified as current assets.

#### 26. RETIREMENT BENEFITS SCHEME

The Group operates a Mandatory Provident Fund Scheme (the "Scheme") for all qualifying employees in Hong Kong. The assets of the Scheme are held separately from those of the Group in funds under the control of trustee. The Group contributes 5% of relevant payroll costs of the Scheme, which contribution is matched by employees.

The employees of the Company's PRC subsidiaries are members of the state-managed retirement benefits scheme operated by the PRC government. The Company's PRC subsidiaries are required to contribute a certain percentage of their payroll to the retirement benefits scheme to fund the benefits. The only obligation of the Group with respect to the retirement benefits scheme is to make the required contributions under the scheme.



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## 27. 與關連人士之交易

## 27. RELATED PARTY TRANSACTIONS

於本年內,本集團與關連人士之重 大交易如下: During the year, the Group had the following significant transactions with related parties:

		2002	2001
		HK\$'000	HK\$'000
最終控股公司 Ulti	mate holding company		
支付租金及管理費 R	ental and management fee paid (note a)		
(附註a)		23	89
同系附屬公司 Fell	ow subsidiaries		
支付租金 (附註a) R	ental fee paid (note a)	3	41
收取承包費用 (附註b) Si	ub-contracting charges received (note b)	49	25
聯營公司 Asso	ociates		
銷貨 (附註b) G	oods sold (note b)	2,463	3,267
購貨 (附註b) G	oods purchased (note b)	22,177	9,535
已收取之產品開發費用 Pr	roduct development fee received (note c)		
(附註c)		7,623	_
銷售物業,廠房及設備 Sa	ales of property, plant and equipment (note c)		
(附註c)		8,271	_
支付分包費用(附註b) Si	ubcontracting charges paid (note b)	_	3,198

- (a) 向關連人士支付之租金及管理 費是參照承租同類物業之租金 及管理費。
- (b) 交易乃按成本加利潤基準計算。
- (c) 交易乃根據有關協議進行。
- (d) 聯營公司、同系附屬公司及最 終控股公司應付或應收之金額 載於第32頁之資產負債表內。 該等金額乃無抵押、免息及並 無固定還款期。

- (a) Rental and management fee paid to related parties were comparable to rents and management fees for similar properties by tenants occupying such premises.
- (b) The transactions were determined on a cost plus basis.
- (c) The transactions were carried out in accordance with the relevant agreements.
- (d) Amounts due from or to associates, fellow subsidiaries and ultimate holding company are set out in the balance sheets on page 32. The amounts are unsecured, non-interest bearing and with no fixed repayment terms.



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## 28. 主要附屬公司及聯營公司資料

## 28. PARTICULARS OF PRINCIPAL SUBSIDIARIES AND ASSOCIATES

於二零零二年十二月三十一日之主 要附屬公司及聯營公司之資料如 下:

Details of the principal subsidiaries and associates at 31 December 2002 are as follows:

股平催益之日分比		
本公司	本集團	
持有	應佔	
Percentage of equity		
held by	attributable	
	本公司 持有 Percentag	

公司名稱 share capital/ to the 主要業務 the Name of company registered capital Principal activities Company Group

HK\$11,600,000

ITS business

附屬公司

Subsidiaries

於香港註冊成立及經營:

CASIL Intelligent Transportation

Incorporated and operating in Hong Kong:

8	, , , , , , , , , ,			
System Limited	(11,600,000 ordinary			智能交通系統業務
航通智能交通有限公司	shares)			
	港幣11,600,000元			
	(普通股11,600,000股)			
CASTEL Broadband Limited	HK\$10,000	-	100	Broadband business
航通寬帶有限公司	(10,000 ordinary			寬帶業務
	shares)			
	港幣10,000元			
	(普通股10,000股)			
CASTEL Broadband (Hong Kong)	HK\$10,000	-	100	Broadband business
Limited	(10,000 ordinary			寬帶業務
航通寬帶(香港)有限公司	shares)			
	港幣10,000元			
	(普通股10,000股)			
CASTEL Qihua Hi-Tech	HK\$8,000,000	-	88	Investment holding
Investments Limited	(8,000,000 ordinary			投資控股
航通奇華高科技投資有限公司	shares)			
	港幣8,000,000元			

(普通股8,000,000股)



截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

28. 主要附屬公司及聯營公司資料 (續) 28. PARTICULARS OF PRINCIPAL SUBSIDIARIES AND ASSOCIATES (Continued)

公司名稱 Name of company	已發行股本之 面值/註冊股本 Nominal value of issued ordinary share capital/ registered capital	本公司 持有	本集團 應佔 ge of equity attributable to the Group	主要業務 Principal activities
Hung Nien Electronics Limited 鴻年電子有限公司	HK\$30,001,000 (300,000 non-voting deferred shares and 10 ordinary shares) 港幣30,001,000元 (無投票權遞延股 及普通股10股)	_	100	Manufacture and selling of telecommunication products 製造及銷售電訊產品
Magicsound Company Limited 於中國註冊及經營: Registered and operating in the PRC:	HK\$10,000 (100 ordinary shares) 港幣10,000元 (普通股100股)	-	100	Property investment 投資物業
Qinhuangdao Hungnic Electronics Company Limited 秦皇島鴻力電子有限公司	US\$3,538,000 3,538,000美元	-	51	Manufacture and selling of telecommunication products 製造及銷售電訊產品
CASIL Telecommunications (Shenzhen) Company Limited 凱斯泰爾通信設備(深圳)有限公司	HK\$5,000,000 港幣5,000,000元	_	88	Manufacture and selling of telecommunication products 製造及銷售電訊產品



截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

28. 主要附屬公司及聯營公司資料 (續) 28. PARTICULARS OF PRINCIPAL SUBSIDIARIES AND ASSOCIATES (Continued)

	股本權益之百分比			
	已發行股本之	本公司	本集團	
	面值/註冊股本 Nominal value of	持有	應佔 ge of equity	
	issued ordinary	held by	attributable	
公司名稱	share capital/	the	to the	主要業務
Name of company	registered capital	Company	Group	Principal activities
rume or company	registered emprim	% %	%	11pur mour vivio
Tangshan Qihua GPS Co., Ltd.	RMB1,280,000	-	45	ITS business
唐山奇華衛星定位有限公司	人民幣1,280,000元			智能交通系統業務
Beijing Qihua Communications	US\$1,239,000	-	69	ITS business
Co., Ltd.	1,239,000美元			智能交通系統業務
北京奇華通訊有限公司				
Beijing Castel Infotech Co., Ltd.	HK\$8,000,000	-	88	ITS business
北京航通偉業資訊有限公司	港幣8,000,000元			智能交通系統業務
Beijing Castel United Broadband	RMB2,000,000	-	100	Broadband business
Co. Ltd.	人民幣2,000,000元			寬帶業務
北京航通聯合寬帶通信科技有限公司				
CASTEL Broadband (Shenzhen)	HK\$5,000,000	_	100	Broadband business
Limited	港幣5,000,000元		100	寫帶業務
航通寬帶通信(深圳)有限公司	12 19 3,000,000/2			76 11 21 37
Beijing Ruixuan Vehicle	RMB1,000,000	_	35	ITS business
Communications Services	人民幣1,000,000元			智能交通系統業務
Co. Ltd.				
北京瑞宣汽車通訊服務有限公司				
CASTEL Intelligent Transportation	HK\$1,000,000	-	88	ITS business
System (Shenzhen) Limited	港幣1,000,000元			智能交通系統業務
航通智能交通(深圳)有限公司				



截至二零零二年十二月三十一日止年度 For the year ended 31 December 2002

28. 主要附屬公司及聯營公司資料 (續) 28. PARTICULARS OF PRINCIPAL SUBSIDIARIES AND ASSOCIATES (Continued)

股本權益之百分比
已發行股本之
面值/註冊股本
Nominal value of issued ordinary held by attributable

公司名稱 share capital/ the to the 主要業務

Name of company registered capital Company Group Principal activities

% 9

聯營公司

**Associates** 

於中國註冊及經營:

Registered and operating in the PRC:

Shandong Kangwei Electronics US\$2,741,800 - 46 Manufacture and Company Limited 2,741,800美元 selling of telecommunication products 製造及銷售電訊產品

Southern Telecommunication US\$8,400,000 - 41 Manufacture
Development Company Limited 8,400,000美元 and selling of telecommunication products
製造及銷售電訊
產品

董事之意見認為,上列各表所載之 本集團附屬公司及聯營公司,乃影 響本集團業績或資產之主要公司或 為組成本集團之資產淨值之主要部 份。董事認為,詳列其他附屬公司 及聯營公司之資料,將令本節過於 冗長。

The above tables list the subsidiaries and associates of the Group which, in the opinion of the directors, principally affected the results or assets or form a substantial portion of the net assets of the Group. To give details of other subsidiaries and associates would, in the opinion of the directors, result in particulars of excessive length.