# Reed Elsevier

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# SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

(Mark One)	
REGISTRATION STATEMENT PURSUANT TO SE	CCTION 12(b) or 12(g) OF THE SECURITIES EXCHANGE ACT OF 1934 or
ANNUAL REPORT PURSUANT TO SECTION 13 or	r 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the fiscal year	ended 31 December 2001
TRANSITION REPORT PURSUANT TO SECTION	or 13 or 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
_	on period from to
	n file number: 1-3334
REED INTERNATIONAL P.L.C.	ELSEVIER NV
(Exact name of Registrant as specified in its charter)  England	(Exact name of Registrant as specified in its charter)  The Netherlands
(Jurisdiction of incorporation or organisation) 25 Victoria Street	(Jurisdiction of incorporation or organisation)  Sara Burgerhartstraat 25
London SW1H 0EX	1055 KV Amsterdam The Netherlands
England (Address of principal executive offices)	(Address of principal executive offices)
Securities registered or to be registered pursuant to section 12	
Title of each class	Name of exchange on which registered
Reed International P.L.C.:  American Depositary Shares (each representing four Reed International P.L.C. ordinary shares)	New York Stock Exchange
Ordinary shares of 12.5p each (the "Reed International ordinary shares")	New York Stock Exchange*
Elsevier NV:  American Depositary Shares  (each representing two Elsevier NV ordinary shares)  Ordinary shares of €0.06 each	New York Stock Exchange
(the "Elsevier ordinary shares")	New York Stock Exchange*
Listed, not for trading, but only in connection with the list respect thereof.	ting of the applicable Registrant's American Depositary Shares issued in
Securities registered or to be registered pursuant to Section $12(g)$	of the Act: None
Securities for which there is a reporting obligation pursuant to Se	ction 15(d) of the Act: None
Indicate the number of outstanding shares of each of the issuers'	classes of capital or common stock as of 31 December 2001:
	Number of outstanding shares
Elsevier NV: Ordinary shares of €0.06 each R-shares of €0.60 each (held by a subsidiary of Reed Intern	
during the preceding 12 months (or for such shorter period that the regi requirements for the past 90 days:	required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 strant was required to file such reports), and (2) have been subject to such filing  No
Indicate by check mark which financial statement item the registrants ha	ve elected to follow:
Item 17	Item 18 🔀

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#### **GENERAL**

Reed Elsevier came into existence in January 1993 when Reed International P.L.C. and Elsevier NV contributed their businesses to two jointly owned companies, Reed Elsevier plc and Elsevier Reed Finance BV. Reed International P.L.C. and Elsevier NV have retained their separate legal and national identities. Reed Elsevier is not a legal entity but a collective reference to the separate legal entities of Reed International P.L.C., Elsevier NV, Reed Elsevier plc and Elsevier Reed Finance BV and their respective subsidiaries, associates and joint ventures. The businesses of all of the entities comprising Reed Elsevier are collectively referred to in this annual report as "Reed Elsevier", and the financial statements of the combined businesses are referred to as the "combined financial statements". In this annual report, references to "we", "our", or "us" are to all of the entities comprising Reed Elsevier. References to "Reed International" and "Elsevier" are to Reed International P.L.C. and Elsevier NV, respectively. References to "Harcourt" are to Harcourt General, Inc.

In this annual report references to U.S. dollars, \$ and ¢ are to U.S. currency; references to pounds sterling, sterling, £, pence or p are to U.K. currency; references to euro and € are to the currency of the European Economic and Monetary Union, which Elsevier adopted in 1999 as its primary currency for the presentation of financial information and the declaration of dividends. For a discussion of the effects of the introduction of the euro on Reed Elsevier's combined results of operations and combined financial position, see "Item 5: Operating and Financial Review and Prospects".

The rates used in the preparation of the financial statements for the 2001 financial year were \$1.44 per £1.00 and \$0.894 per £1.00 for profit and loss account items (the average prevailing exchange rate during the year) and \$1.45 per £1.00 and \$0.884 per £1.00 for balance sheet items (the rate prevailing at 31 December 2001). € amounts for periods prior to the 1999 financial year have been stated using the relevant Dutch guilder amounts, translated at the Official Conversion Rate of Dfl2.20371 per £1.00 which was fixed at 1 January 1999. For a discussion of the effects of currency fluctuations on Reed Elsevier's combined results of operations and combined financial position, see "Item 5: Operating and Financial Review and Prospects".

Noon Buying Rates are not used in the preparation of the financial statements included in this annual report except where indicated for certain convenience translations. At 31 December 2001, the Noon Buying Rates were \$1.4543 per £1.00 and \$0.8901 per €1.00; at 19 February 2002 the Noon Buying Rates were \$1.4302 per £1.00 and \$0.8764 per €1.00.

#### SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This document contains or incorporates by reference a number of forward-looking statements within the meaning of Section 27A of the United States Securities Act of 1933, as amended, and Section 21E of the United States Securities Exchange Act 1934, as amended, with respect to:

- financial condition;
- results of operations;
- business plans;
- competitive positions;
- the features and functions of and markets for the products and services we offer;
- our business plans and strategies;
- cost savings following the acquisition of the Harcourt businesses; and
- the advantages of the acquisition of the Harcourt businesses.

We consider any statements that are not historical facts to be "forward-looking statements". These statements are based on the current expectations of the management of our businesses and are subject to risks and uncertainties and actual results or outcomes could differ from those expressed in any forward looking statement. These differences could be material; therefore, you should evaluate forward-looking statements in light of various important factors, including those set forth or incorporated by reference in this annual report.

Important factors that could cause actual results to differ materially from estimates or forecasts contained in the forward-looking statements include, among others:

- general economic and business conditions;
- exchange rate fluctuations;
- the impact of technological change, including the impact of electronic or other distribution formats, on our businesses;
- competitive factors in the industries in which we operate;
- customer acceptance of our products and services;
- uncertainties as to whether our strategies and business plans will produce the expected returns;
- demand for our products and services;
- significant failures or interruptions of our electronic delivery platforms;
- our ability to maintain high quality management;
- changes in law and legal interpretation affecting our intellectual property rights;
- legislative, fiscal and regulatory developments and political risks;
- requirements or actions of anti-trust authorities;
- changes in the seasonal and cyclical nature of the markets for our products and services;
- changes in public funding and spending by academic institutions;
- our ability to integrate our operations and the acquired businesses of Harcourt;
- the effect on our business of the failure to realise synergies or other anticipated benefits of the acquisition of the Harcourt businesses; and
- other risks referenced from time to time in the filings of Reed International and Elsevier with the Securities and Exchange Commission.

The terms "estimate", "project", "plan", "intend", "expect", "believe", "should" and similar expressions identify forward-looking statements. These forward-looking statements are found at various places throughout this annual report and the other documents incorporated by reference in this annual report. See "Exhibits filed as part of this annual report" on page F-1 of this annual report.

You should not place undue reliance on these forward-looking statements, which speak only as of the date of this annual report. We undertake no obligation to publicly update or release any revisions to these forward-looking statements to reflect events or circumstances after the date of this annual report or to reflect the occurrence of unanticipated events.

# PART I

#### **ITEM 3: KEY INFORMATION**

# SELECTED FINANCIAL DATA

#### REED ELSEVIER

The selected combined financial data for Reed Elsevier should be read in conjunction with, and is qualified by, the combined financial statements included in this annual report. In addition, as separate legal entities, Reed International and Elsevier prepare separate financial statements which reflect their respective shareholders' economic interest in Reed Elsevier accounted for on an equity basis.

All of the selected financial data for Reed Elsevier set out below has been extracted or derived from the combined financial statements which have been audited by Deloitte & Touche, London and Deloitte & Touche, Amsterdam.

# **Combined Profit and Loss Account Data**

		Ye	ar ended 31	December <sup>(1</sup>	)	
	1997	1998	1999	2000	2001	<b>2001</b> <sup>(2)</sup>
Amounts in accordance with U.K. and Dutch GAAP: Turnover			(in mill	ions)		
Continuing operations	£2,987 430	£3,163 28	£3,390	£3,768	£4,560	\$6,632
	£3,417	£3,191	£3,390	£3,768	£4,560	\$6,632
Adjusted operating profit (including joint ventures) <sup>(4)</sup> Continuing operations  Discontinued operations <sup>(3)</sup> Amortisation of goodwill and intangible assets	£812 73	£813 —	£792 —	£793 —	£990 —	\$1,440
(including joint ventures)	(289) (502)	(332) (79)	(373) (239)	(468) (115)	(501) (98)	(729) (142)
Operating profit (including joint ventures) Non operating exceptional items <sup>(5)</sup>	94 54	402 682	180 7	210 85	391 26	569 37
Profit before interest and taxes  Net interest expense	148 (62)	1,084 (40)	187 (82)	295 (103)	417 (142)	606 (206)
Profit before taxes and minority interests	86 (99) (1)	1,044 (271) (1)	105 (167) (1)	192 (159) —	275 (148) (1)	400 (216) (1)
Profit/(loss) attributable	£(14)	£772	£(63)	£33	£126	\$183
Adjusted amounts: <sup>(4)</sup> Adjusted operating profit Adjusted profit before tax Adjusted attributable profit	£885 823 608	£813 773 571	£792 710 527	£793 690 511	£990 848 624	\$1,440 1,233 907
Amounts in accordance with U.S. GAAP: Continuing operations Operating income Net income/(loss) from continuing operations Discontinued operations Net income/(loss) from trading operations Gain on sales net of provisions	107 3 40	13 (122) (1) 521	109 (73)	236 60 —	313 (20) —	455 (29) —
Net income from discontinued operations	40	520				
Net income/(loss)	£43	£398	£(73)	£60	£(20)	\$(29)

#### Combined Balance Sheet Data

Acat 31	December <sup>(1)</sup>
ASALDI	December

	1997	1998	1999	2000	2001	<b>2001</b> <sup>(2)</sup>
			(in mill	ions)		
Amounts in accordance with U.K. and Dutch GAAP:						
Total assets	£5,211	£5,760	£5,272	£7,470	£9,838	\$14,307
Long term obligations less current portion	(689)	(520)	(377)	(623)	(2,108)	(3,066)
Net borrowings	(630)	(962)	(1,066)	(433)	(3,229)	(4,696)
Combined shareholders' funds <sup>(6)</sup>	1,692	2,130	1,855	3,041	2,917	4,242
Amounts in accordance with U.S. GAAP:						
Total assets	£6,139	£6,443	£5,896	£8,162	£11,137	\$16,197
Long term obligations less current portion	(1,291)	(1,122)	(772)	(1,724)	(3,659)	(5,321)
Combined shareholders' funds <sup>(6)</sup>	2,774	2,833	2,423	3,707	3,467	5,042

- (1) The combined financial statements are prepared in accordance with accounting policies that are in conformity with U.K. and Dutch GAAP, which differ in certain significant respects from U.S. GAAP. The principal differences between U.K. and Dutch GAAP and U.S. GAAP which are relevant to Reed Elsevier are set out in note 29 to the combined financial statements.
- (2) Noon buying rates as at 31 December 2001 have been used to provide a convenience translation into U.S. dollars.
- (3) Discontinued operations are presented in accordance with U.K. and Dutch GAAP, and comprise IPC Magazines and the consumer book publishing operations which were the final elements of the consumer segment sold in 1998.
- (4) U.K. and Dutch GAAP allow the presentation of alternative earnings measures. Adjusted figures, which exclude the amortisation of goodwill and intangible assets, exceptional items and related tax effects, are presented as additional performance measures. U.S. GAAP does not permit the presentation of alternative earnings measures.
- (5) Exceptional items are significant items within Reed Elsevier's ordinary activities which, under U.K. and Dutch GAAP, need to be disclosed separately by virtue of their size or incidence. The items do not qualify as extraordinary under U.S. GAAP and are considered a part of operating results.

Exceptional items charged to operating profit, under U.K. and Dutch GAAP, are:

- (i) in 2001 £35 million in respect of reorganisation costs related to headcount reduction, principally in the Business division; and £63 million in respect of acquisition related costs arising on the integration of Harcourt and other recent acquisitions, and costs relating to the financing of the tender offer;
- iii 2000 £77 million in respect of a major programme of reorganisation across Reed Elsevier businesses, commenced in 1999;
   and £38 million in respect of acquisition related costs;
- (iii) in 1999 £161 million in respect of a major programme of reorganisation across Reed Elsevier businesses, the costs of which include employee severance, surplus leasehold property obligations and fixed asset write offs; and £78 million in respect of Year 2000 compliance and acquisition related costs;
- (iv) in 1998 £79 million in respect of Year 2000 compliance and acquisition related costs; and
- (v) in 1997 £230 million in respect of the cost of programmes to recompense advertisers in relation to irregularities in circulation claims for certain Reed Travel Group publications together with related expenses and reorganisation costs; £250 million in respect of a non-cash write-down of intangible assets related to Reed Travel Group; and £22 million in respect of Year 2000 compliance and acquisition related costs.

Non operating exceptional items arise primarily from the net profit on disposal of OAG Worldwide, Cahners Travel Group, Bowker and certain training businesses in the Netherlands in 2001; the net profit on disposal of Springhouse, KG Saur and REZsolutions, Inc. in 2000; of IPC Magazines in 1998; and, in other years, from the disposal of other businesses and surplus property interests.

For further details see note 8 to the combined financial statements.

(6) On 5 December 2000, following a joint international offering, Reed International issued 113,700,000 new 12.5p ordinary shares at 625p each and Elsevier issued 66,255,000 new €0.06 ordinary shares at €14.50 each. The purpose of the offering was to finance the proposed acquisition by Reed Elsevier of the Scientific, Technical & Medical business and the U.S. Schools Education and Testing businesses of Harcourt.

#### REED INTERNATIONAL

The selected financial data for Reed International should be read in conjunction with, and is qualified by, the consolidated financial statements of Reed International included in this annual report. The results and financial position of Reed International reflect the 52.9% economic interest of Reed International's shareholders in Reed Elsevier, after taking account of results arising in Reed International and its subsidiaries. These interests have been accounted for on a gross equity basis.

All of the selected consolidated financial data for Reed International set out below has been extracted or derived from the financial statements of Reed International, which have been audited by Deloitte & Touche, London.

Year ended 31 December<sup>(1)</sup>

	Tear chiecu 31 December					
	1997	1998	1999	2000	2001	<b>2001</b> <sup>(2)</sup>
		(in millio	ns, except po	er share am	ounts)	
Amounts in accordance with U.K. GAAP:						
Share of adjusted profit before tax <sup>(3)</sup>	£435	£409	£376	£365	£449	\$653
Share of amortisation	(153)	(176)	(197)	(248)	(265)	(385)
Share of exceptional items before tax <sup>(4)</sup>	(237)	319	(122)	(15)	(38)	(55)
Elsevier's share of U.K. tax credit on distributed						
earnings	(20)	(12)	(6)	(6)	(6)	(9)
Profit on ordinary activities before tax	25	540	51	96	140	204
Tax on profit on ordinary activities	(52)	(144)	(90)	(85)	(79)	(115)
Profit/(loss) attributable to ordinary shareholders	£(27)	£396	£(39)	£11	£61	\$89
Basic earnings/(loss) per Reed International ordinary						
share	(2.4)p	34.7p	(3.4)p	1.0p	4.8p	7¢
Diluted earnings/(loss) per Reed International	· /1	1	` /1		1	,
ordinary share	(2.4)p	34.6p	(3.4)p	1.0p	4.8p	7¢
Gross dividends per Reed International ordinary share <sup>(5)</sup>	18.25p	17.3p	11.1p	11.1p	11.7p	17¢
Total assets	£1,056	£1,292	£1,090	£1,745	£1,683	\$2,448
Long term obligations	(36)	(36)	(36)	(36)	(36)	(52)
Shareholders' funds <sup>(6)</sup>	895	1,127	981	1,609	1,543	2,244
Adjusted amounts: <sup>(3)</sup>						
Adjusted profit before tax	435	409	376	365	449	653
Adjusted profit attributable to ordinary shareholders	322	302	279	270	330	480
Adjusted earnings per Reed International ordinary						
share	28.3p	26.4p	24.4p	23.3p	26.1p	38¢
Amounts in accordance with U.S. GAAP:						
Net income/(loss)	£4	£191	£(47)	£27	£(16)	\$(23)
Basic earnings/(loss) per Reed International						
ordinary share	0.4p	16.7p	(4.1)p	2.3p	(1.3)p	(2)¢
Diluted earnings/(loss) per Reed International ordinary						
share	0.4p	16.7p	(4.1p)	2.3p	(1.3)p	(2)¢
Total assets	£1,511	£1,544	£1,328	£2,009	£1,880	\$2,734
Long term obligations	(36)	(36)	(36)	(36)	(36)	(52)
Shareholders' funds <sup>(6)</sup>	1,467	1,499	1,282	1,961	1,834	2,667

<sup>(1)</sup> The consolidated financial statements of Reed International are prepared in accordance with accounting policies that are in conformity with U.K. GAAP, which differs in certain significant respects from U.S. GAAP. The principal differences between U.K. GAAP and U.S. GAAP which are relevant to Reed International are set out in note 22 to the Reed International financial statements.

<sup>(2)</sup> Noon buying rates as at 31 December 2001 have been used to provide a convenience translation into U.S. dollars.

<sup>(3)</sup> U.K. GAAP allows the presentation of alternative earnings measures. Share of adjusted profit before tax is presented as an additional performance measure and is shown before share of amortisation of goodwill and intangible assets and share of exceptional items. U.S. GAAP does not permit the presentation of alternative earnings measures.

<sup>(4)</sup> Share of exceptional items before tax includes Reed International's share of Reed Elsevier's exceptional items:

<sup>(</sup>i) in 2001 exceptional charges relate to reorganisation costs, principally headcount reduction in the Business division, acquisition related costs arising on the integration of Harcourt and other recent acquisitions, and costs relating to the financing of the tender offer. Basic earnings per Reed International ordinary share include 4.1p (loss) in respect of these items. Exceptional gains, amounting to 1.1p per Reed International ordinary share, arose in 2001 primarily in respect of the disposal of OAG Worldwide, Cahners Travel Group, Bowker and certain training businesses in the Netherlands;

<sup>(</sup>ii) in 2000 exceptional charges principally relate to the costs of a major programme of reorganisation across Reed Elsevier businesses, commenced in 1999. Basic earnings per Reed International ordinary share include 5.3p (loss) in respect of these

- items. Exceptional gains, amounting to 3.9p per Reed International ordinary share, arose in 2000 in respect of the disposal of Springhouse, KG Saur and REZsolutions;
- (iii) in 1999 exceptional items relate to the costs of a major programme of reorganisation across Reed Elsevier businesses and to Year 2000 compliance and acquisition related costs. Reorganisation costs include employee severance, surplus leasehold property obligations and fixed asset write-offs. Basic earnings per Reed International ordinary share include 11.0p (loss) in respect of these items;
- (iv) in 1998 exceptional items principally relate to the gain on disposal of IPC Magazines. Basic earnings per Reed International ordinary share under, respectively, U.S. GAAP and U.K. GAAP includes 24.1p and 27.4p in respect of this item. In addition, under U.S. GAAP, Reed Elsevier's goodwill and intangible asset lives were re-evaluated and are amortised over shorter periods resulting, from 1998, in a significantly higher amortisation charge; see note 29 to the combined financial statements. Basic earnings per Reed International ordinary share includes 12.3p (loss) under U.S. GAAP in respect of the non recurring element of the incremental charge arising from this re-evaluation; and
- (v) in 1997 exceptional items principally relate to the cost of programmes to recompense advertisers in relation to irregularities in circulation claims for certain Reed Travel Group publications together with related expenses and reorganisation costs and the non-cash write down of Reed Travel Group intangible assets. Basic earnings per Reed International ordinary share under, respectively, U.S. GAAP and U.K. GAAP includes 21.6p (loss) and 18.3p (loss) in respect of these items.
- (5) The amount of gross dividends per Reed International ordinary share shown includes the U.K. tax credit available to certain Reed International shareholders, including beneficial owners of Reed International ADSs who are residents of the U.S. for the purposes of the U.K. Tax Treaty, but do not include any deduction on account of U.K. withholding taxes, currently at the rate of 15% of the sum of the dividend and the related tax credit in most cases; see "Item 10: Additional Information Taxation".
- (6) On 5 December 2000, Reed International issued 113,700,000 new 12.5p ordinary shares at 625p each following a joint international offering by Reed International and Elsevier. The purpose of the offering was to finance the proposed acquisition by Reed Elsevier of the Scientific, Technical & Medical business and the U.S. Schools Education and Testing businesses of Harcourt. The nominal value of the shares issued was £14.2 million and the net proceeds were £694 million.

#### **ELSEVIER**

The selected financial data for Elsevier should be read in conjunction with, and is qualified by, the financial statements of Elsevier included in this annual report. The results and financial position of Elsevier reflect the 50% economic interest of Elsevier's shareholders in Reed Elsevier. These interests are accounted for on an equity basis.

All of the selected financial data for Elsevier set out below has been extracted or derived from the financial statements of Elsevier, which have been audited by Deloitte & Touche, Amsterdam.

Year ended 31 December<sup>(1)</sup>

**2001**<sup>(2)</sup> 1999 1997 1998 2000 2001 (in millions, except per share amounts) Amounts in accordance with Dutch GAAP: Share of adjusted profit before tax<sup>(3)</sup>..... €595 €575 €540 €566 €683 \$608 Share of amortisation ..... (209)(247)(284)(384)(403)(358)Share of exceptional items before tax<sup>(4)</sup>..... 449 (324)(176)(25)(59)(53)Taxation..... (72)(203)(128)(130)(120)(107)Profit/(loss) attributable to ordinary shareholders...... €(10) €574 €(48) €27 €101 \$90 Basic earnings/(loss) per Elsevier ordinary share ...... €0.81 €(0.07) €0.04 €0.13 12¢ €(0.01) Diluted earnings/(loss) per Elsevier ordinary share...... (0.01)0.81 (0.07)0.03 0.13 12¢ Gross dividends per Elsevier ordinary share..... 0.43 0.39 0.27 0.28 0.30 27¢ Total assets..... 1,535 1,736 1,639 2,650 2,625 \$2,337 Long term borrowings, less current portion ..... (11)(11)(8)(5)(4) (6)Shareholders' funds<sup>(5)</sup>..... 1,282 1,512 1,493 2,448 2,392 2,129 Adjusted amounts:(3) Adjusted profit before tax ..... 595 575 540 566 683 608 Adjusted profit attributable ..... 419 503 448 440 425 401 Adjusted earnings per Elsevier ordinary share..... 0.62 0.60 0.57 0.59 0.64 57¢ Amounts in accordance with U.S. GAAP: Net income/(loss)..... €58 €326 €(46) €58 €(5) \$(4) Basic earnings/(loss) per Elsevier ordinary share ...... 0.08 0.46 (0.06)0.08 (0.01)(1)¢ Diluted earnings/(loss) per Elsevier ordinary share...... (0.06)0.08 (0.01)0.08 0.46 $(1)\phi$ 

2.156

2,102

(11)

Total assets.....

Long term borrowings, less current portion .....

Shareholders' funds<sup>(5)</sup>.....

2,057

2,012

(11)

1.997

1,951

(8)

3.046

2,984

(6)

2.919

2,843

(5)

\$2,598

2,531

(4)

<sup>(1)</sup> The financial statements of Elsevier are prepared in accordance with accounting policies that are in conformity with Dutch GAAP, which differs in certain significant respects from U.S. GAAP. The principal differences between Dutch GAAP and U.S. GAAP which are relevant to Elsevier are set out in note 15 to the Elsevier financial statements.

- (2) Noon buying rates as at 31 December 2001 have been used to provide a convenience translation into U.S. dollars.
- (3) Dutch GAAP allows the presentation of alternative earnings measures. Share of adjusted profit before tax is presented as an additional performance measure and is shown before share of amortisation of goodwill and intangible assets and share of exceptional items. U.S. GAAP does not permit the presentation of alternative earnings measures.
- (4) Share of exceptional items before tax includes Elsevier's share of Reed Elsevier's exceptional items:
  - (i) in 2001 exceptional charges relate to reorganisation costs, principally headcount reduction in the Business division, acquisition related costs arising on the integration of Harcourt and other recent acquisitions, and costs relating to the financing of the tender offer. Basic earnings per Elsevier ordinary share include €0.10 (loss) in respect of these items. Exceptional gains, amounting to €0.03 per Elsevier ordinary share, arose primarily in respect of the disposal of OAG Worldwide, Cahners Travel Group, Bowker and certain training businesses in the Netherlands;
  - (ii) in 2000 exceptional charges principally relate to the costs of a major programme of reorganisation across Reed Elsevier businesses, commenced in 1999. Basic earnings per Elsevier ordinary share include €0.13 (loss) in respect of these items. Exceptional gains, amounting to €0.10 per Elsevier ordinary share, arose in 2000 in respect of the disposal of Springhouse, KG Saur and REZsolutions;
  - (iii) in 1999 exceptional items relate to the costs of a major programme of reorganisation across Reed Elsevier businesses, and to Year 2000 compliance and acquisition related costs. Reorganisation costs include employee severance, surplus leasehold property obligations and fixed asset write-offs. Basic earnings per Elsevier ordinary share include €0.26 (loss) in respect of these items:
  - (iv) in 1998 exceptional items principally relate to the gain on disposal of IPC Magazines. Basic earnings per Elsevier ordinary share under, respectively, Dutch GAAP and U.S. GAAP includes €0.55 and €0.62 in respect of this item. In addition, under U.S. GAAP, Reed Elsevier's goodwill and intangible asset lives were re-evaluated and are amortised over shorter periods resulting, from 1998, in a significantly higher amortisation charge; see note 29 to the combined financial statements. Basic earnings per Elsevier ordinary share includes €0.28 (loss) under U.S. GAAP in respect of the non recurring element of the incremental charge arising from this re-evaluation; and
  - (v) in 1997 exceptional items principally relate to the cost of programmes to recompense advertisers in relation to irregularities in circulation claims for certain Reed Travel Group publications together with related expenses and reorganisation costs and the non-cash write down of Reed Travel Group intangible assets. Basic earnings per Elsevier ordinary share under, respectively, U.S. GAAP and Dutch GAAP includes €0.48 (loss) and €0.40 (loss) in respect of these items.
- (5) On 12 April 2001, the company issued 629,298 R–Shares to Reed Holding BV, a wholly owned subsidiary of Reed International, for €91.3 million before capital taxes, so as to maintain Reed International's 5.8% indirect equity interest in Elsevier. On 5 December 2000, the company issued 66,255,000 new ordinary shares at €14.50 each following a joint international offering by Reed International and Elsevier. The purpose of the offering was to finance the proposed acquisition by Reed Elsevier of the Scientific, Technical & Medical business and the U.S. Schools Education and Testing businesses of Harcourt. The nominal value of the shares issued was €4.0 million and the net proceeds were €933 million.

# **EXCHANGE RATES**

For a discussion of the impact of currency fluctuations on Reed Elsevier's combined results of operations and combined financial position, see "Item 5: Operating and Financial Review and Prospects". The exchange rate on 19 February 2002 was £1.00 = \$1.4302 and £1.00 = \$0.8764.

The following table illustrates, for the periods and dates indicated, certain information concerning the Noon Buying Rate for pounds sterling expressed in U.S. dollars per £1.00. Noon Buying Rates have not been used in the preparation of the Reed Elsevier combined financial statements or the Reed International financial statements.

#### U.S. dollars per £1.00 - Noon Buying Rates

		Peri	od	
Year ended 31 December	End	Average <sup>(1)</sup>	High	Low
1997	1.64	1.64	1.70	1.58
1998	1.66	1.66	1.71	1.61
1999	1.62	1.62	1.68	1.55
2000	1.49	1.52	1.65	1.40
2001	1.45	1.44	1.50	1.37
Month			High	Low
February 2002 (through 19 February 2002)			1.43	1.41
January 2002			1.45	1.41
December 2001			1.46	1.42
November 2001			1.47	1.41
October 2001			1.48	1.42
September 2001			1.47	1.44
August 2001			1.46	1.41

<sup>(1)</sup> The average of the Noon Buying Rates on the last day of each month during the relevant period.

The following table illustrates, for the periods and dates indicated, certain information concerning the Noon Buying Rate for the euro expressed in U.S. dollars per  $\in 1.00$ . Noon Buying Rates have not been used in the preparation of the Elsevier financial statements.

# U.S. dollars per €1.00<sup>(1)</sup> – Noon Buying Rates

		Peri	od	
Year ended 31 December	End	Average <sup>(2)</sup>	High	Low
1997	1.08	1.12	1.28	1.03
1998	1.17	1.10	1.21	1.06
1999	1.01	1.07	1.18	1.00
2000	0.94	0.92	1.03	0.83
2001	0.89	0.90	0.95	0.84
Month			High	Low
February 2002 (through 19 February 2002)			0.88	0.86
January 2002			0.90	0.86
December 2001			0.90	0.88
November 2001			0.90	0.88
October 2001			0.92	0.89
September 2001			0.93	0.89
August 2001			0.92	0.88

<sup>(1) €</sup> rates for periods prior to the 1999 financial year have been stated using the relevant Dutch guilder rates, translated at the Official Conversion Rate of Dfl2.20371 per €1.00, which was fixed as at 1 January 1999.

<sup>(2)</sup> The average of the Noon Buying Rates on the last day of each month during the relevant period.

#### RISK FACTORS

The key risks to our business are included below. Additional risks not presently known to us or that we currently deem immaterial may also impair our business.

# We operate in a highly competitive environment that is subject to rapid change and we must continue to invest and adapt to remain competitive.

Our scientific, business to business, legal and education businesses operate in highly competitive markets. These markets continue to change in response to technological innovations and other factors. We cannot predict with certainty the changes that may occur and the effect of those changes on the competitiveness of our businesses. In particular, the means of delivering our products, and the products themselves, may be subject to rapid technological change. We cannot predict whether technological innovations will, in the future, make some of our products wholly or partially obsolete. We may be required to invest significant resources to further adapt to the changing competitive environment.

#### We cannot assure you that there will be continued demand for our products and services.

Our businesses are dependent on the continued acceptance by our customers of our products and services and the prices which we charge for our products and services. We cannot predict whether there will be changes in the future which will affect the acceptability of products, services and prices to our customers.

#### We cannot assure you whether our substantial investment in our internet initiatives will produce satisfactory, long term returns.

We are investing significant amounts to develop and promote our internet initiatives and electronic platforms. The provision of products and services through these media is very competitive and we may experience difficulties developing this aspect of our business due to a variety of factors, many of which are beyond our control. These factors may include:

- the acceptance of our internet initiatives and electronic platforms by our customers;
- competition from comparable and new technologies; and
- the public's acceptance and continued use of the internet and electronic media.

In addition, as a consequence of our internet and other technological initiatives, we are becoming more dependent on the successful performance and operation of the internet and our systems.

# Changes in government funding of academic institutions or spending by academic institutions may adversely affect our education and science and medical businesses.

Our education business receives substantial public funds for its products and services. Our science and medical business supplies scientific information principally to academic institutions. Any decrease of government funding or decrease in academic funding could negatively impact our businesses.

# We may be unable to implement and execute our strategic plans if we cannot maintain high quality management.

The implementation and execution of our strategic plans depend on the availability of high quality management resources across all our businesses. We cannot predict that in the future such resources will be available.

## A significant portion of our revenue is derived from advertising.

Approximately 19% of our revenue in 2001 was derived from advertising. Traditionally, spending by companies on advertising and other marketing activities has been cyclical with companies spending significantly less on advertising in times of economic slowdown or recession, as has been the case in 2001. Our results could be adversely affected by a prolonged reduction of advertising revenues that would likely result upon a continuing economic slowdown or recession.

# Our intellectual property rights may not be adequately protected under current laws in some jurisdictions, which may adversely affect our results and our ability to grow.

Our products are largely comprised of intellectual property content delivered through a variety of media, including journals, books, CD-ROMs and the internet. We rely on trademark, copyright and other intellectual property laws to establish and protect our proprietary rights in these products. However, we cannot assure you that our proprietary rights will not be challenged, limited, invalidated or circumvented. Despite trademark and copyright protection and similar intellectual property protection laws, third parties may be able to copy, infringe or otherwise profit from our proprietary rights without our authorisation. These unauthorised activities may be facilitated by the internet.

In addition, the lack of internet-specific legislation relating to trademark and copyright protection creates an additional challenge for us in protecting our proprietary rights to content delivered through the internet and electronic platforms.

#### Our businesses may be adversely affected if their electronic delivery platforms experience a significant failure or interruption.

Our businesses are increasingly dependent on electronic platforms, primarily the internet, for delivery of their products and services. Although plans and procedures are in place to reduce such risks, our businesses could be adversely affected if their electronic delivery platforms experience a significant failure or interruption.

# Fluctuations in exchange rates may affect our reported results.

Our financial statements are expressed in pounds sterling and euros and are, therefore, subject to movements in exchange rates on the translation of the financial information of businesses whose operational currencies are other than our reporting currencies. The U.S. is our most important market outside of Europe, and, accordingly, significant fluctuations in U.S. dollar/sterling and U.S. dollar/euro exchange rates could significantly affect our reported results from year to year. In addition, in some of our businesses we incur costs in currencies other than those in which revenues are earned. The relative movements between the exchange rates in the currencies in which costs are incurred and the currencies in which revenues are earned can significantly affect the profits of those businesses.

# Integrating our operations and the acquired businesses of Harcourt may prove to be disruptive and could result in the combined businesses failing to meet our expectations.

We have acquired Harcourt's Scientific Technical & Medical ("STM") businesses and its U.S. K-12 (Kindergarten to 12th grade) Schools Education and Testing businesses and expect the acquisition will result in increased revenue and profit growth. We cannot be sure that we will realise these anticipated benefits in full or at all. Achieving the expected benefits and synergies of the acquisition will depend, in part, upon whether the operations and the personnel of Harcourt can be integrated in an efficient and effective manner with our existing businesses. The process of integrating two formerly separately operated businesses may be disruptive to both businesses, may take longer than we anticipate and may cause an interruption of our business. The performance of the combined businesses may not meet our expectations if integration is not successful or if the process is prolonged.

#### ITEM 4: INFORMATION ON REED ELSEVIER

#### **STRUCTURE**

Reed Elsevier came into existence in January 1993 when Reed International and Elsevier contributed their businesses to two jointly owned companies, Reed Elsevier plc, a U.K. registered company which owns the publishing and information businesses, and Elsevier Reed Finance BV, a Dutch registered company which owns the financing activities. Reed International and Elsevier have retained their separate legal and national identities and are publicly held companies with separate stock exchange listings in London, Amsterdam and New York.

Reed International and Elsevier each holds a 50% interest in Reed Elsevier plc. Reed International holds a 39% interest in Elsevier Reed Finance BV, with Elsevier holding a 61% interest. Reed International additionally holds an indirect equity interest in Elsevier, reflecting the arrangements entered into between Reed International and Elsevier at the time of the merger, which determined the equalisation ratio whereby one Elsevier ordinary share is, in broad terms, intended to confer equivalent economic interests to 1.538 Reed International ordinary shares. The equalisation ratio is subject to change to reflect share splits and similar events that affect the number of outstanding ordinary shares of either Reed International or Elsevier.

Under the equalisation arrangements, Reed International shareholders have a 52.9% economic interest in Reed Elsevier and Elsevier shareholders (other than Reed International) have a 47.1% economic interest in Reed Elsevier. Holders of ordinary shares in Reed International and Elsevier enjoy substantially equivalent dividend and capital rights with respect to their ordinary shares.

The Boards of both Reed International and Elsevier have agreed, except in exceptional circumstances, to recommend equivalent gross dividends (including, with respect to the dividend on Reed International ordinary shares, the associated U.K. tax credit), based on the equalisation ratio. A Reed International ordinary share pays dividends in sterling and is subject to U.K. tax law with respect to dividend and capital rights. An Elsevier ordinary share pays dividends in euros and is subject to Dutch tax law with respect to dividend and capital rights.

The principal assets of Reed International comprise its 50% interest in Reed Elsevier plc, its 39% interest in Elsevier Reed Finance BV, its indirect equity interest in Elsevier and certain amounts receivable from subsidiaries of Reed Elsevier plc. The principal assets of Elsevier comprise its 50% interest in Reed Elsevier plc, its 61% interest in Elsevier Reed Finance BV and certain amounts receivable from subsidiaries of Reed Elsevier plc and Elsevier Reed Finance BV. Elsevier also owns shares, carrying special dividend rights, in certain of the Dutch subsidiaries of Reed Elsevier plc. These shares enable Elsevier to receive dividends from companies within its tax jurisdiction, thereby mitigating Reed Elsevier's potential tax costs.

# Proposed name changes

Following the harmonisation of the Boards of Reed International, Elsevier and Reed Elsevier plc during 1999, and in recognition of the benefits of this management structure and the equivalence of economic interests, a proposal will be submitted to the forthcoming Annual General Meetings of Reed International and Elsevier to change their respective names to Reed Elsevier PLC and Reed Elsevier NV. The existing company that owns the publishing and information businesses, currently named Reed Elsevier plc, will, in turn, change its name to Reed Elsevier Group plc.

The above changes will not affect the equalisation ratio or the economic interests that Reed International and Elsevier shareholders have in Reed Elsevier.

#### HISTORY AND DEVELOPMENT

# Reed International prior to the merger

Reed International was founded in 1903, although certain of its publications originated in the 19th century. Reed International was originally a paper manufacturing company. It diversified into publishing in 1970 developing its publishing holdings into a significant business by 1986, at which time the Board of Reed International decided to concentrate on publishing and information businesses. Over the period up to the merger, Reed International disposed of its manufacturing businesses and made a number of significant acquisitions of publishing and information businesses. Reed International's strategic focus within the publishing and information businesses was directed primarily towards higher margin, subscription-based businesses in English language markets.

#### Elsevier prior to the merger

Elsevier was formed in 1880 when a number of established Dutch publishers and booksellers pooled their interests. Initially, Elsevier's activities comprised small scale publishing for the general trade market. After World War II, Elsevier broadened the scope of its operations, diversifying into consumer magazines, newspapers, business publications, scientific journals and commercial printing and achieving considerable growth as a publisher of English language scientific journals. Since the late 1980s, Elsevier's strategy has been directed primarily towards expansion in publishing and information in English language information markets. This strategy resulted in the disposal of Elsevier's commercial printing and consumer book

publishing operations and in the acquisition of a number of publishing houses active in the fields of scientific, professional and business to business publishing.

#### Material Acquisitions and Disposals

Reed Elsevier has made strategic acquisitions in the science & medical, legal, education and business sectors to enhance existing activities. Total acquisition expenditure in the three years ended 31 December 2001 was approximately £4.3 billion, after taking into account borrowings and net cash acquired.

The most significant acquisition has been that of Harcourt General, Inc ("Harcourt") in July 2001 for \$4.45 billion (£3.2 billion). The acquired Harcourt Higher Education business and the Corporate & Professional Services businesses (other than educational and clinical testing) were subsequently sold to The Thomson Corporation for \$2.06 billion (£1.5 billion) before tax. Following the on-sale Reed Elsevier has acquired Harcourt's Scientific, Technical & Medical ("STM") businesses, bringing high quality scientific and technical journals and a leading position in worldwide medical publishing, and its U.S. Schools Education and Testing businesses, which are leaders in U.S. educational publishing and provide testing and performance measuring services for educational and clinical use. A more detailed description of the Harcourt STM and U.S. Schools Education and Testing businesses is included in, respectively, "Science & Medical" and "Education". The financing of this acquisition is outlined in "Item 5: Operating and Financial Review and Prospects".

The other principal acquisitions in the three years ended 31 December 2001 have been:

- CMD Group, a leading international supplier of information to the construction industry, in May 2000 for \$300 million (£199 million); and
- Miller Freeman Europe, Europe's leading trade exhibition organiser, in July 2000 for £360 million.

In addition, Reed Elsevier has made a significant number of smaller acquisitions.

In 1995 Reed Elsevier initiated a major divestment programme to withdraw from consumer publishing markets. In 1998 Reed Elsevier completed the sale of its consumer book publishing operations. The last major step in its withdrawal from consumer publishing markets was the divestment, also in 1998, of IPC Magazines in the U.K., yielding gross proceeds of £878 million.

## Principal Executive Offices

The principal executive offices of Reed International are located at 25 Victoria Street, London SW1H 0EX, England. Tel: +44 20 7222 8420. The principal executive offices of Elsevier are located at Sara Burgerhartstraat 25, 1055 KV Amsterdam, The Netherlands. Tel: +31 20 485 2434. The principal executive office located in the U.S. is at 125 Park Avenue, 23rd Floor, New York, New York, 10017. Tel +1 212 309 5498. Our internet address is <a href="https://www.reedelsevier.com">www.reedelsevier.com</a>.

#### BUSINESS DESCRIPTION AND ORGANISATION

We are one of the world's leading publishers and information providers. Our activities include science & medical, legal, education and business publishing. Our principal operations are in North America and Europe. For the year ended 31 December 2001, we had total turnover of approximately £4.6 billion and an average of approximately 34,600 employees. As at 31 December 2001, we had approximately 37,000 employees. In 2001, North America represented our largest single geographic market, based on turnover by destination, contributing 61% of our total turnover.

Turnover is derived principally from subscriptions, circulation and copy sales, advertising sales and exhibition fees. In 2001, 39% of Reed Elsevier's turnover was derived from subscriptions; 24% from circulation and copy sales; 19% from advertising sales; 10% from exhibition fees; and 8% from other sources.

Subscription sales are defined as turnover derived from the periodic distribution or update of a product which is often prepaid, while circulation and copy sales include all other turnover from the distribution of a product, usually on cash or credit terms. The level of publishing-related advertising sales has historically been tied closely to the economic cycle with changes in the profit performance of advertisers, business confidence and other economic factors having a high correlation with changes in the size of the market. Subscription sales and circulation and copy sales have tended to be more stable than advertising sales through economic cycles.

Both subscription and circulation and copy sales include the electronic distribution of products and subscription and transactional sales of online services. In 2001, approximately 27% of our turnover was derived from electronic information products, principally internet based.

Sales are recognised for the various revenue sources as follows: subscriptions — over the period of the subscription; circulation — on despatch; advertising — on publication or period of online display; exhibitions — on exhibition date; educational testing contracts — on delivery milestones.

The following table shows our turnover by business segment and on the basis of geographic origin and markets and our adjusted operating profit, which is stated before the amortisation of goodwill and intangible assets and exceptional items, by business segment and on the basis of its geographic origin, in each of the three years ended 31 December 2001:

		Turnov	wer Adjusted Operating Profit <sup>(1)(2)</sup>				$it^{(1)(2)}$				
1999		2000		2001		1999		2000		2001	<u>.</u>
			(i	n million	s, except	percent	ages)				
				,							35%
,				,							27
	5		5		13			40	-	132	13
1,470	44	1,672	44	1,627	36	245	31	264	33	247	25
£3,390	100%	£3,768	100%	£4,560	100%	£792	100%	£793	100%	£990	100%
											_
£1,836	54%	£2,098	56%	£2,695	59%	£359	45%	£335	42%	£482	49%
698	21	734	19	795	17	191	24	191	24	207	21
391	11	399	11	416	9	135	17	136	17	163	16
307	9	356	9	445	10	87	11	102	13	108	11
158	5	181	5	209	5	20	3	29	4	30	3
£3,390	100%	£3,768	100%	£4,560	100%	£792	100%	£793	100%	£990	100%
£1,906	56%	£2,152	57%	£2,765	61%						
484	14	521	14	557	12						
237	7	234	6	224	5						
418	13	478	13	587	13						
345	10	383	10	427	9						
£3,390	100%	£3,768	100%	£4,560	100%						
	£652 1,087 181 1,470 £3,390 £1,836 698 391 307 158 £3,390 £1,906 484 237 418 345	£652 19% 1,087 32 181 5 1,470 44  £3,390 100%  £1,836 54% 698 21 391 11 307 9 158 5  £3,390 100%  £1,906 56% 484 14 237 7 418 13 345 10	\$\begin{array}{cccccccccccccccccccccccccccccccccccc	£1,836 54% £2,098 56% 698 21 734 19 391 11 399 11 307 9 356 9 158 5 181 5 £3,390 100% £3,768 100% £1,906 56% £2,152 57% 484 14 521 14 237 7 234 6 418 13 478 13 345 10 383 10	1999         2000         2001           (in million)           £652         19%         £693         19%         £1,024           1,087         32         1,201         32         1,330           181         5         202         5         579           1,470         44         1,672         44         1,627           £3,390         100%         £3,768         100%         £4,560           £1,836         54%         £2,098         56%         £2,695           698         21         734         19         795           391         11         399         11         416           307         9         356         9         445           158         5         181         5         209           £3,390         100%         £3,768         100%         £4,560           £1,906         56%         £2,152         57%         £2,765           484         14         521         14         557           237         7         234         6         224           418         13         478         13         587 <td>1999         2000         2001           (in millions, except)           £652         19%         £693         19%         £1,024         22%           1,087         32         1,201         32         1,330         29           181         5         202         5         579         13           1,470         44         1,672         44         1,627         36           £3,390         100%         £3,768         100%         £4,560         100%           £1,836         54%         £2,098         56%         £2,695         59%           698         21         734         19         795         17           391         11         399         11         416         9           307         9         356         9         445         10           158         5         181         5         209         5           £3,390         100%         £3,768         100%         £4,560         100%           £1,906         56%         £2,152         57%         £2,765         61%           484         14         521</td> <td>1999         2000         2001         1999           (in millions, except percents)           £652         19%         £693         19%         £1,024         22%         £231           1,087         32         1,201         32         1,330         29         282           181         5         202         5         579         13         34           1,470         44         1,672         44         1,627         36         245           £3,390         100%         £3,768         100%         £4,560         100%         £792           £1,836         54%         £2,098         56%         £2,695         59%         £359           698         21         734         19         795         17         191           391         11         399         11         416         9         135           307         9         356         9         445         10         87           158         5         181         5         209         5         20           £3,390         100%         £3,768         100%         £4,560         100%</td> <td>1999         2000         2001         1999           (in millions, except percentages)           £652         19%         £693         19%         £1,024         22%         £231         29%           1,087         32         1,201         32         1,330         29         282         36           181         5         202         5         579         13         34         4           1,470         44         1,672         44         1,627         36         245         31           £3,390         100%         £3,768         100%         £4,560         100%         £792         100%           £1,836         54%         £2,098         56%         £2,695         59%         £359         45%           698         21         734         19         795         17         191         24           391         11         399         11         416         9         135         17           307         9         356         9         445         10         87         11           158         5         181         5         209</td> <td>1999         2000         2001         1999         2000           (in millions, except percentages)           £652         19%         £1,024         22%         £231         29%         £252           1,087         32         1,201         32         1,330         29         282         36         237           181         5         202         5         579         13         34         4         40           1,470         44         1,672         44         1,627         36         245         31         264           £3,390         100%         £3,768         100%         £4,560         100%         £792         100%         £793           £1,836         54%         £2,098         56%         £2,695         59%         £359         45%         £335           698         21         734         19         795         17         191         24         191           391         11         399         11         416         9         135         17         136           307         9         356         9         445</td> <td>1999         2000         2001         1999         2000           (in millions, except percentages)           £652 19% £693 19% £1,024 22% £231 29% £252 32% 1,087 32 1,201 32 1,330 29 282 36 237 30 181 5 202 5 579 13 34 4 4 40 5 1,470 44 1,672 44 1,627 36 245 31 264 33           £3,390 100% £3,768 100% £4,560 100% £792 100% £793 100%           £3,390 100% £3,768 100% £4,560 100% £792 100% £793 100%           £1,836 54% £2,098 56% £2,695 59% £359 45% £335 42% 698 21 734 19 795 17 191 24 191 24 391 11 399 11 416 9 135 17 136 17 307 9 356 9 445 10 87 11 102 13 158 5 181 5 209 5 20 3 29 4           £3,390 100% £3,768 100% £4,560 100% £792 100% £793 100%           £3,390 100% £3,768 100% £4,560 100% £792 100% £793 100%           £1,906 56% £2,152 57% £2,765 61% 484 14 521 14 557 12 237 7 234 6 224 5 418 13 478 13 587 13 345 10 383 10 427 9</td> <td>  1999   2000   2001   1999   2000   2001    </td>	1999         2000         2001           (in millions, except)           £652         19%         £693         19%         £1,024         22%           1,087         32         1,201         32         1,330         29           181         5         202         5         579         13           1,470         44         1,672         44         1,627         36           £3,390         100%         £3,768         100%         £4,560         100%           £1,836         54%         £2,098         56%         £2,695         59%           698         21         734         19         795         17           391         11         399         11         416         9           307         9         356         9         445         10           158         5         181         5         209         5           £3,390         100%         £3,768         100%         £4,560         100%           £1,906         56%         £2,152         57%         £2,765         61%           484         14         521	1999         2000         2001         1999           (in millions, except percents)           £652         19%         £693         19%         £1,024         22%         £231           1,087         32         1,201         32         1,330         29         282           181         5         202         5         579         13         34           1,470         44         1,672         44         1,627         36         245           £3,390         100%         £3,768         100%         £4,560         100%         £792           £1,836         54%         £2,098         56%         £2,695         59%         £359           698         21         734         19         795         17         191           391         11         399         11         416         9         135           307         9         356         9         445         10         87           158         5         181         5         209         5         20           £3,390         100%         £3,768         100%         £4,560         100%	1999         2000         2001         1999           (in millions, except percentages)           £652         19%         £693         19%         £1,024         22%         £231         29%           1,087         32         1,201         32         1,330         29         282         36           181         5         202         5         579         13         34         4           1,470         44         1,672         44         1,627         36         245         31           £3,390         100%         £3,768         100%         £4,560         100%         £792         100%           £1,836         54%         £2,098         56%         £2,695         59%         £359         45%           698         21         734         19         795         17         191         24           391         11         399         11         416         9         135         17           307         9         356         9         445         10         87         11           158         5         181         5         209	1999         2000         2001         1999         2000           (in millions, except percentages)           £652         19%         £1,024         22%         £231         29%         £252           1,087         32         1,201         32         1,330         29         282         36         237           181         5         202         5         579         13         34         4         40           1,470         44         1,672         44         1,627         36         245         31         264           £3,390         100%         £3,768         100%         £4,560         100%         £792         100%         £793           £1,836         54%         £2,098         56%         £2,695         59%         £359         45%         £335           698         21         734         19         795         17         191         24         191           391         11         399         11         416         9         135         17         136           307         9         356         9         445	1999         2000         2001         1999         2000           (in millions, except percentages)           £652 19% £693 19% £1,024 22% £231 29% £252 32% 1,087 32 1,201 32 1,330 29 282 36 237 30 181 5 202 5 579 13 34 4 4 40 5 1,470 44 1,672 44 1,627 36 245 31 264 33           £3,390 100% £3,768 100% £4,560 100% £792 100% £793 100%           £3,390 100% £3,768 100% £4,560 100% £792 100% £793 100%           £1,836 54% £2,098 56% £2,695 59% £359 45% £335 42% 698 21 734 19 795 17 191 24 191 24 391 11 399 11 416 9 135 17 136 17 307 9 356 9 445 10 87 11 102 13 158 5 181 5 209 5 20 3 29 4           £3,390 100% £3,768 100% £4,560 100% £792 100% £793 100%           £3,390 100% £3,768 100% £4,560 100% £792 100% £793 100%           £1,906 56% £2,152 57% £2,765 61% 484 14 521 14 557 12 237 7 234 6 224 5 418 13 478 13 587 13 345 10 383 10 427 9	1999   2000   2001   1999   2000   2001

<sup>(1)</sup> U.K. and Dutch GAAP allow the presentation of alternative earnings measures. Adjusted operating profit is shown before the amortisation of goodwill and intangible assets and exceptional items. Reed Elsevier businesses focus on adjusted profits as an additional performance measure; see note 1 to the combined financial statements. U.S. GAAP does not permit the presentation of alternative earnings measures.

Our businesses compete for circulation and marketing expenditures in scientific and medical, legal, education and business sectors. The bases of competition include, for readers and users of the information, the quality and variety of the editorial content, the quality of the software to derive added value from the information, the timeliness and the price of the products and, for advertisers, the quality and the size of the audiences targeted.

<sup>(2)</sup> Exceptional items are significant items within Reed Elsevier's ordinary activities which, under U.K. and Dutch GAAP, need to be disclosed separately due to their size or incidence. Net exceptional items charged to operating profit totalled £98 million (loss) in the year ended 31 December 2001, £115 million (loss) in the year ended 31 December 2000 and £239 million (loss) in the year ended 31 December 1999. See "Item 5: Operating and Financial Review and Prospects" and note 8 to the combined financial statements for a further description of these items.

<sup>(3)</sup> Reed Educational & Professional Publishing, previously reported within the Legal segment, was presented in a separate Education segment for the first time in 2000 in anticipation of the acquisition of Harcourt. Comparatives have been restated accordingly. The Scientific segment was renamed Science & Medical in 2000 to reflect business strategy.

<sup>(4)</sup> The analysis by geographic origin attributes turnover and adjusted operating profit to the territory where the product originates. The analysis by geographic market attributes turnover on the basis of the destination where the product is delivered.

<sup>(5)</sup> Our geographic markets are North America, the U.K., the Netherlands, the Rest of Europe (excluding the U.K. and the Netherlands) and the Rest of the World (other than North America, the U.K., the Netherlands and the Rest of Europe).

The following table shows the main business units by reference to business segment and geographical location.

Business Segment <sup>(7)</sup>	المر(ر)		${\it Geographical Location}^{(6)}$		
	North America <sup>(1)</sup>	United Kingdom	The Netherlands	Rest of Europe	Rest of World
Science & Medical	Elsevier Science Academic Press Harcourt Health Sciences Excepta Medica Communications MDL Information Systems Endeavor Information Systems	Elsevier Science Academic Press Harcourt Health Sciences Butterworth-Heinemann	Elsevier Science Excerpta Medica Communications	Elsevier Science, Republic of Ireland MDL Information Systems Harcourt Health Sciences Editions Scientifiques et Médicales Elsevier, France	Elsevier Science, Singapore Elsevier Science, Japan Harcourt Health Sciences Excerpta Medica Communications, Japan
Legal	LexisNexis North America North American Legal Markets <sup>(5)</sup> Corporate and Federal Markets Martindale-Hubbell	LexisNexis Butterworths Tolley <sup>(2)</sup>		Editions du Juris-Classeur, France <sup>(2)</sup> Verlag ARD Orac, Austria <sup>(2)</sup> Dott. A. Giuffre Editore, Italy $(40\%)^{(2)}$ Stämpfli Verlag Switzerland $(40\%)^{(2)}$ WydawnictaPrawnicze, Poland <sup>(2)</sup>	Butterworths, Australia <sup>(2)</sup> Butterworths, South East Asia <sup>(2)</sup> Butterworths, South Africa (50%) <sup>(2)</sup> Lexis Nexis Latin America <sup>(2)</sup>
Education	Harcourt School Publishers Holt, Rinehart and Winston Steck-Vaughn Rigby Greenwood-Heinemann The Psychological Corporation Harcourt Educational Measurement Harcourt Trade Publishers	Reed Educational & Professional Publishing Heinemann Ginn Rigby The Psychological Corporation			Rigby-Heinemann, Australia Reed Publishing, New Zealand
Business	Cahners Business Information CMD Group ICIS-LOR Schnell Publishing Company Reed Exhibitions <sup>(3)</sup>	Reed Business Information Reed Exhibitions <sup>(3)</sup>	Elsevier Business Information <sup>(4)</sup>	Elsevier Business Information, Belgium <sup>(4)</sup> Elsevier Informacion Profesional, Spain <sup>(4)</sup> Elsevier Fachinformationen, Germany <sup>(4)</sup> Elsevier Business Information, France <sup>(4)</sup> Reed Exposition, France <sup>(4)</sup> Reed Midem Organisation, France <sup>(3)</sup> Reed Midem Organisation, France <sup>(3)</sup> Editoriale Elsevier, Italy <sup>(4)</sup>	Reed Business Information, Australia Reed Exhibitions, Japan <sup>(3)</sup> Reed Exhibitions, Singapore <sup>(3)</sup> Reed Exhibitions, Australia <sup>(3)</sup>

U.S. unless otherwise stated.

These businesses form part of LexisNexis International.

These businesses form part of Reed Exhibitions.

This business includes Michie, Matthew Bender and Shepard's These businesses form part of Elsevier Business Information.

All businesses are 100% owned unless otherwise stated. 

With effect from 2002, the four business segments will be branded Elsevier Science, LexisNexis, Harcourt Education and Reed Business.

#### SCIENCE & MEDICAL

	теаг (	enaea 31 Dece	mber	
1999	2000	% change at constant rates <sup>(1)</sup>	<b>2001</b> <sup>(2)</sup>	% change at constant rates <sup>(3)</sup>
	(in millio	ns, except per	centages)	
£534	£592	+12%	£748	+24%
118	101	-15%	276	+165%
£652	£693	+7%	£1,024	+44%
£231	£252	+12%	£344	+34%
35.4%	36.4%	+1.0pts	33.6%	-2.8pts
	£534 118 £652 £231	1999 2000 (in million) £534 £592 118 101 £652 £693 £231 £252	## Change at constant rates   1999   2000   rates   1000	at constant constant rates(1)           (in millions, except percentages)           £534         £592         +12%         £748           118         101         -15%         276           £652         £693         +7%         £1,024           £231         £252         +12%         £344

Voor anded 31 December

The Science & Medical segment of Reed Elsevier comprises worldwide scientific, technical and medical publishing and communications businesses. Elsevier Science is a leading international publisher of scientific, technical and medical information with headquarters in Amsterdam and operations located around the globe, including London, Oxford, Paris, New York, Philadelphia, St. Louis, San Diego, Singapore and Tokyo.

The Science & Medical strategy is to be the leading provider of high quality scientific, technical and medical information to the academic, research and healthcare communities. We expect this to be achieved through the use of new technology to deliver interlinked, searchable and authoritative content. We expect two key internet products, where electronic access to comprehensive and interlinked content and sophisticated search capabilities offer added value to users, to be important drivers of growth: ScienceDirect for the academic and research community; and MDConsult for health practitioners.

On 12 July 2001 Reed Elsevier acquired Harcourt's STM business and U.S. Schools Education and Testing businesses in a \$4.5 billion transaction. The Harcourt STM business brings high quality scientific and technical journals and books and a leading global position in medical publishing. Harcourt STM has two principal businesses, Academic Press and Harcourt Health Sciences:

- Academic Press publishes some 170 peer-reviewed journals, with particular focus on life, physical, social and computer sciences. Academic Press also publishes reference works and databases. The *IDEAL* system provides Academic Press content online and holds approximately 215,000 scientific research articles.
- Harcourt Health Sciences is a leader in healthcare and medical publishing measured by revenues. Through a range
  of imprints, Harcourt Health Sciences publishes some 8,500 clinical reference works and over 250 journals and
  handbook series, covering the full spectrum of primary medical research, clinical practice and allied healthcare.
  Through MDConsult, Harcourt Health Sciences provides proprietary and licensed clinical information online to
  physicians and other healthcare professionals.

The Butterworth-Heinemann book publishing activities, formerly a part of Reed Educational & Professional Publishing, are being integrated with Elsevier Science where the technical and medical publishing programme has better fit.

The enlarged Elsevier Science business will have more than 1,500 subscription based journals containing over 200,000 new research articles published each year and a book publishing programme of some 2,000 new books each year with a backlist of more than 20,000 titles.

The integration of the Harcourt businesses and Butterworth-Heinemann with Elsevier Science is well advanced. Scientific journal production is being consolidated and Academic Press content incorporated within *ScienceDirect*. The Health Sciences division has been reorganised around the major research and clinical disciplines. Sales teams and marketing programmes are being aligned and publishing and editorial activities brought together. Back office operations and facilities are being consolidated. The integration process will be largely completed during 2002.

<sup>(1)</sup> Represents percentage change over 1999 at constant rates of exchange, which have been calculated using the average exchange rates for the 1999 financial year; see page 29 for percentage changes at actual rates of exchange.

<sup>(2)</sup> Includes turnover of £242 million and adjusted operating profit of £56 million for the Harcourt Science, Technical & Medical ("STM") business acquired on 12 July 2001.

<sup>(3)</sup> Represents percentage change over 2000 at constant rates of exchange, which have been calculated using the average exchange rates for the 2000 financial year; see page 29 for percentage changes at actual rates of exchange.

<sup>(4)</sup> U.K. and Dutch GAAP allow the presentation of alternative earnings measures. Adjusted operating profit is presented as an additional performance measure and is shown before amortisation of goodwill and intangible assets and exceptional items. U.S. GAAP does not permit the presentation of alternative earnings measures.

Elsevier Science is managed as three divisions: Science & Technology, Health Sciences, and Operations. The Science & Technology and Health Sciences divisions are responsible for product management, marketing and sales and electronic delivery platforms, while the Operations division is in charge of production (typesetting, printing etc.), fulfillment and distribution, and infrastructure.

In 2001, subscriptions accounted for approximately 66% of Science & Medical turnover, circulation and copy sales for 20% of turnover and other sources for 14% of turnover. Approximately 49% of Science & Medical turnover in 2001 was derived from North America, 31% from Europe, and the remaining 20% from the rest of the world.

#### Science & Technology

Science & Technology combines the former Reed Elsevier Scientific and Technical businesses, Academic Press and the majority of the former Butterworth-Heinemann business. Science & Technology contributed approximately 73% of the total turnover of Science & Medical in 2001.

Through a number of imprints including *Elsevier*, *Pergamon*, *Academic Press* and *North Holland*, Elsevier Science supplies scientific and technical information through journals, books, CD-ROMs and the internet to libraries, scientists and professionals serving an increasingly wide range of research fields including the life sciences, social sciences, engineering, chemistry, physical sciences, econometrics, statistics, geology, computer sciences, management and psychology. Elsevier Science is integral to the scientific community and these peer-reviewed journals are the primary conduit for the dissemination of authoritative research findings.

The *ScienceDirect* service, which represents one of the most comprehensive and advanced sources of full text scientific research in the world, continued to make good progress through 2001. *ScienceDirect* now covers 66% of our scientific journal subscription revenues, up from 45% a year ago and 25% a year before that. Usage continues to grow strongly and annual page views doubled over the year to 220 million. *ScienceDirect* now holds over 1.8 million full text articles, adding 350,000 articles, including back files, during the year from our scientific journals, and has 45 million bibliographic records. With the addition of journals acquired with Harcourt, by mid-2002, research articles will be available through *ScienceDirect* from nearly 1,500 scientific and medical journals. The major five year programme initiated last year to incorporate the 5 million articles published before 1995 from our archive is making good progress. During 2001 we released three complete collections – Organic Chemistry, Inorganic Chemistry and Chemical Engineering.

Among Elsevier Science's most widely known and largest scientific journals are Cell, Brain Research, Neuroscience and Biochimica et Biophysica Acta in the life sciences; Tetrahedron and Journal of Chromatography in chemistry; Physics Letters and Solid State Communications in the physical sciences; Journal of Financial Economics in economics; and Artificial Intelligence in the computer sciences field. Renowned journals acquired with Academic Press include the Journal of Molecular Biology, Molecular Therapy and Developmental Biology in life sciences and the Journal of Computational Physics and the Journal of Sound and Vibration in the physical sciences.

Elsevier Science also publishes secondary material in the form of supporting bibliographic data, indexes and abstracts, and tertiary information in the form of review and reference works, including the *Trends and Current Opinion* series and *Encyclopedia of Neuroscience*. In 2001 major reference works launched included the *International Encyclopedia of Social and Behavioral Sciences* and the *Encyclopedia of Genetics*. In addition Elsevier Science publishes conference proceedings, letters, journals for rapid communications, handbooks, bulletins, magazines, dictionaries, newsletters, and sponsored publications.

Elsevier Science offers a number of secondary databases, available electronically online or on CD-ROM. These include: *EMBASE*, covering pharmaceutical and biomedical sciences; *Compendex*, covering all the engineering disciplines; *Geobase*, focusing on geoscience and related areas; *Beilstein Database*, providing online access to approximately eight million chemical structures with linked descriptions of the properties, reactions, preparations, citations and links to the pharmaceutical research tools of MDL Information Systems; and *Elsevier BIOBASE*, a biological science database. Elsevier Science also maintains such highly specialized databases such as *World Textiles* and *FLUIDEX*.

Competition within the science and technology publishing fields is generally on a title by title basis. Competing leading titles are typically published by learned societies such as the American Chemical Society, the Institute of Electrical and Electronics Engineers and the American Institute of Physics in the U.S. and the Royal Society of Chemistry in the U.K.

# Health Sciences

The Health Sciences division of Elsevier Science operates a worldwide network of medical publishing and communications businesses. It combines the medical publications of Reed Elsevier, Harcourt Health Sciences and Butterworth-Heinemann. Together these businesses contributed approximately 27% of Science & Medical turnover in 2001.

The Health Sciences division is organised around the major disciplines, namely Medicine, Surgery, Nursing, Health Professions, and Pharmaceutical Information and Communication. Health Sciences publishes approximately 8,500 clinical reference works and over 450 journals covering the full spectrum of primary medical research, education, clinical practice and allied health care. Health Sciences comprises renowned imprints such as W.B. Saunders, Mosby, Churchill Livingstone, Elsevier and Excerpta Medica Communications. Its primary geographic markets are the U.S., the U.K., and France, while secondary markets include Italy, Spain, Brazil, Australia and Asia.

Elsevier Science publishes international titles such as *The Lancet* and *Gray's Anatomy*, and local books and journals such as the *Encyclopédie Médico-Chirurgicale* for the French market, *Potter and Perry's Fundamentals of Nursing* for the Australian and New Zealand markets, and the book series *Les Conférences d'Enseignement*. Among Elsevier Science's most renowned medical journals are *The Journal of the American College of Cardiology*, *The American Heart Journal, Gastroenterology* and *Annals of Emergency Medicine*. Market leading reference works include *Heart Disease*, *Infectious Disease*, *Cecil's Textbook of Medicine*, *The Johns Hopkins Hospital Harriet Lane Handbook*, and *Nelson's Textbook of Pediatrics*.

Elsevier Science also holds a leading position in medical and nursing student textbooks. Medical student texts include Dorland's Medical Dictionary, Guyton's Textbook of Physiology, Davison's Principles and Practice of Medicine, and Rang's Pharmacology. Mosby is the global leading imprint for nursing student textbooks, with titles such as Mosby's Medical, Nursing and Allied Health Dictionary, Mosby's Nursing Drug Reference, Medical-Surgical Nursing, and Wong's Essentials of Pediatric Nursing.

The Lancet is one of the world's most respected medical journals, covering all aspects of human health and is sold through subscription in over 75 countries. In 2001 the Lancet launched Lancet Infectious Diseases, a further part of a series of journals with review information on specific diseases.

*MDConsult* provides web access to major medical reference works, databases, clinical journals, drug information, practice guidelines, education programmes, expert commentaries and medical news for serving physicians and allied healthcare professionals. *MDConsult* is licensed by almost every medical school and over 1,000 hospitals and healthcare organisations in the U.S. Our focus now is on further customisation and development of the service to meet the specific needs of individual specialities, and during 2001 *MDConsult Cardiology* was launched, the first of many speciality specific services.

Excerpta Medica Communications ("EMC") publishes customised information to healthcare professionals, medical societies and pharmaceutical companies worldwide. EMC works closely with pharmaceutical companies to provide worldwide marketing and communications platforms for new drugs. EMC incorporates the former operations of Harcourt Health Communications. Consistent with the global structure of its major clients, the pharmaceutical companies, EMC has its offices in the U.S., the Netherlands, Italy, France, Spain, Japan, Hong Kong and Australia.

The medical publishing field is fragmented with competition generally on a title by title basis. There is regional competition from a number of information publishers and service providers in the U.S., such as Wolters Kluwer's Adis Press, Springhouse and Lippincott Williams & Wilkins divisions, The Thomson Corporation, McGraw Hill, Marcel Dekker, the American Medical Association, the Massachusetts Medical Society (New England Journal of Medicine), CoMed Communications Inc, Advanstar Communications, and IMS (Cognizant).

# Operations

The Operations division provides book and journal production and fulfillment services for both Science & Technology and Health Sciences products.

Much of the pre-press production of the journals is outsourced to suppliers mainly based in the Far-East. An electronic production system, Computer Aided Production ("CAP") is used to deliver the full text of journal articles in whichever format the customer requires: *ScienceDirect*, on CD-ROM, or in print. Currently all ex-Harcourt journal production processes are being integrated into this production process. As part of our ongoing efforts to upgrade our systems infrastructure, Elsevier Science is rolling out an electronic workflow programme from author submission and peer review to pre-press and the Electronic Warehouse. A similar production process is being developed for books and will be implemented in the coming years. Book production is largely outsourced in the Far East. Ex-Harcourt typesetting is still performed in-house. As part of the integration programme this will be transferred to external suppliers.

Printing is primarily sourced through a variety of unaffiliated printers located in cost effective printing centers in the U.K., the Netherlands, the U.S., China and Hong Kong. Distribution of hard copy journals is mainly outsourced. Most book distribution is handled in-house from owned facilities in the U.S. and the U.K.

#### **LEGAL**

	1999	2000	% change at constant rates <sup>(1)</sup>	2001	% change at constant rates <sup>(2)</sup>
		(in millio			
Turnover					
LexisNexis North America	£854	£947	+4%	£1,041	+6%
LexisNexis International	233	254	+11%	289	+10%
	£1,087	£1,201	+5%	£1,330	+7%
Adjusted operating profit <sup>(3)</sup>	£282	£237	-19%	£267	+9%
Adjusted operating margin <sup>(3)</sup>	25.9%	19.7%	-6.2pts	20.1%	+0.4pts

<sup>(1)</sup> Represents percentage change over 1999 at constant rates of exchange, which have been calculated using the average exchange rates for the 1999 financial year; see page 29 for percentage changes at actual rates of exchange.

The Legal business of Reed Elsevier, the LexisNexis Group, is a leading provider of legal, government, tax and business information to customers around the world. The LexisNexis Group strategy is to be the leading preferred global supplier of information services and information based solutions to legal and business professionals.

During 2001, we have been progressively implementing our global branding strategy, as well as developing global product and technology platforms. LexisNexis was established as our global brand across the Legal division, and all online and offline products worldwide are now identified by this brand. Our web standards are integrated into more than 60 LexisNexis websites around the world, preparing the ground for a single global online product platform. Our global content and online products will be marketed across borders, through a common and consistent message. Our customers are becoming increasingly global themselves, and LexisNexis is set to take advantage of these trends.

The Legal business is reported through two divisions: LexisNexis North America and LexisNexis International. In 2001 LexisNexis North America contributed approximately 78% of the total turnover of the Legal segment, with LexisNexis International accounting for 22%.

#### LexisNexis North America

LexisNexis North America is a leading provider of information to legal, corporate and government customers in hard copy, online and CD-ROM formats. It operates principally in the U.S. The LexisNexis North America division comprises North American Legal Markets and U.S. Corporate and Federal Markets, both headquartered in Dayton, Ohio, and Martindale-Hubbell, headquartered in New Providence, New Jersey.

North American Legal Markets develops, markets and sells legal information products in electronic and hard copy formats to legal firms and practitioners, law schools and state and local governments in the U.S. and Canada. During 2001, the business has continued to add proprietary content through acquisition, alliance and authorship, and has made substantial progress in its programme to include case law summaries for the entire federal and state case law collection. The *lexisONE* web site for small law firms has continued to attract new registrants and an e-mail alerting service has been added which searches daily for case decisions fitting pre-selected criteria. Services have also been expanded beyond traditional research with the acquisition of Courtlink, which provides electronic filing of documents with courts and electronic access and monitoring by attorneys of court records.

Matthew Bender, a leading U.S. publisher of legal analysis and case law, offers more than 500 publications in print and electronic formats and is sold to subscribers in more than 160 countries. Its publications include *California Forms of Pleading and Practice*, *Collier on Bankruptcy*, *Immigration Law and Procedure*, *Moore's Federal Practice*, *Nimmer on Copyright* and *Rabkin & Johnson's Current Legal Forms*.

Michie offers more than 700 practice-enhancing titles, 400 custom legal publications and the Annotated Codes of 35 states and territories. In addition, Michie is the official publisher of the *United States Code Service* and *United States Supreme Court Reports, Lawyers' Edition*. Law school professors and students have long relied on the *Michie Contemporary Legal Education* series to provide course materials, prepared by leading legal scholars.

<sup>(2)</sup> Represents percentage change over 2000 at constant rates of exchange, which have been calculated using the average exchange rates for the 2000 financial year; see page 29 for percentage changes at actual rates of exchange.

<sup>(3)</sup> U.K. and Dutch GAAP allow the presentation of alternative earnings measures. Adjusted operating profit is presented as an additional performance measure and is shown before amortisation of goodwill and intangible assets and exceptional items. U.S. GAAP does not permit the presentation of alternative earnings measures.

Shepard's Citations Service is the premier U.S. legal citation service and provides a comprehensive mix of federal and state jurisdictional and topical citator services delivered online or in print or CD-ROM formats. "Shepardizing" is a key process for U.S. lawyers and involves checking the continuing authority of a case or statutory reference in the light of subsequent legal changes.

CCH and Tax Analysts materials are offered by LexisNexis under licence.

U.S. Corporate and Federal Markets develops, markets and sells the LexisNexis online service to corporations, businesses and federal government agencies, and also manages news, business, financial and public records content acquisition and enhancements. In 2001, we introduced the next generation of *nexis.com* which is now the most customised and comprehensive online information resource for business and government. Usage continues to grow strongly with search volumes up over 25% in 2001. More than 70% of searches are now through the easier to use and more functional web products. Building on parallel success in legal markets, we have also made good progress with our Customised eSolutions, integrating content across a customer's intranet, *nexis.com* and other sources, including the web, to deliver more focused, customer specific solutions

Martindale-Hubbell is a publisher of biographical guides to the legal profession in North America and internationally. Its flagship product, the *Martindale-Hubbell Law Directory*, gives users information on approximately one million lawyers and law firms in the U.S., Canada and worldwide. The *Martindale-Hubbell Law Directory* is available through hardbound print, CD-ROM and online. Martindale-Hubbell also offers the internet-based *lawyers.com* service to small law offices to connect them with prospective clients. The service, which is free to users, provides profiles of some 430,000 attorneys and firms world-wide.

During 2001, the Martindale-Hubbell legal directory business launched new web product enhancements and alliances to increase the value of its service to customers. *martindale.com* was launched including better navigation, improved graphics and expanded content for lawyers. It handles more searches than any other legal directory in the world.

Other businesses within LexisNexis North America include LexisNexis Document Services, a provider of comprehensive searching and filing services to U.S. law firms and asset-based lenders which provides service for 4,300 jurisdictions throughout the U.S. and Canada; and Reed Technology & Information Services, a provider of content management and information delivery systems.

In 2001, approximately 68% of LexisNexis North America's turnover came from subscription sales, including online services, 10% from transactional sales of on-line services, 10% from advertising (including directory listings), 3% from circulation and copy sales and the remaining 9% from other sources.

In the U.S. legal information and services sector, LexisNexis North America's principal competitor is West (The Thomson Corporation). The principal competitors in the business information sector include Dialog (The Thomson Corporation) and Factiva (Dow Jones and Reuters).

#### LexisNexis International

The LexisNexis International division comprises LexisNexis Europe and Africa, headquartered in London; LexisNexis Asia Pacific, headquartered in Singapore; and LexisNexis Latin America, headquartered in Buenos Aires.

LexisNexis Europe and Africa includes LexisNexis Butterworths Tolley, Editions du Juris-Classeur, Verlag ARD Orac, 40% interests in Giuffré Editore in Italy and Stämpfli Verlag in Switzerland, Wyndawnictwa Prawnicze in Poland, and Butterworths South Africa.

LexisNexis Butterworths Tolley is a leading U.K. professional publisher, which has provided information to the legal, tax and allied professions for nearly two centuries. An increasing amount of its information is now available online, through the web-based *LexisNexis Butterworths Direct* service which provides a resource for legal and tax information in the U.K. LexisNexis Butterworths Tolley's most widely known publications are *Halsbury's Laws of England*, *The Encyclopaedia of Forms and Precedents*, *Simon's Taxes* and *Butterworths Company Law Service*. The integration of *LexisNexis Butterworths Direct* and *lexis.com* has provided access, via a single gateway, to a wide range of U.K., Commonwealth and U.S. legal materials. LexisNexis Butterworths Tolley is a leader in "first point of reference" tax publishing, through its single volume guides and its looseleaf services.

LexisNexis Butterworths Direct is a leader in electronic legal publishing both in terms of content and functionality. It comprises several services, including: Law Direct, a current awareness service; Tax Direct, a comprehensive news and reference database for tax and accounting professionals; All England Direct, a 24-hour case reporting service; the entire All England Law Reports; and Halsbury's Laws Direct, comprising the complete text of the 56 volume set of the latest edition, fully updated.

The principal U.K. competitor in the legal field is Sweet & Maxwell (The Thomson Corporation), with Commerce Clearing House (Wolters Kluwer) competing in the field of tax publications.

Founded in 1907, Editions du Juris-Classeur is a leading provider of information to lawyers and notaries in France. The *Juris-Classeur* collection comprises some 400 regularly updated volumes covering 66 topics. Its 20 journals, including the leading weekly *La Semaine Juridique*, also cover all the important areas of French legal practice. *Juris-Data* offers a full-text judgement service available online and by Minitel. Under the brands *Infolib* and *Légisoft*, Editions du Juris-Classeur also

provides practice management, production and computation software tools for lawyers, notaries and accountants. The major competitors of Editions du Juris-Classeur are Editions Francis Lefebvre – Editions Législatives, Dalloz (Havas Vivendi) and Lamy (Wolters Kluwer).

Verlag ARD Orac is based in Vienna, Austria and was created through the merger of publishing houses Orac and ARD. The combined entity publishes a comprehensive range of legal, regulatory and tax information across print, CD and online media, including the fortnightly *Austrian Tax Newspaper* and the monthly *Journal of Accountancy*. Verlag ARD Orac has a subsidiary business, Nakladatelstvi Orac, in the Czech Republic, and a 50% interest in HVG-Orac in Hungary.

Butterworths South Africa provides legal, tax and regulatory materials in loose-leaf, book, CD-ROM and online formats.

LexisNexis Asia Pacific publishes legal, tax and regulatory materials in Australia, New Zealand, South East Asia and India.

LexisNexis International's Latin American businesses comprise legal publishers in Argentina and Chile. LexisNexis Argentina was formed in 1999 with the acquisitions of Abeledo-Perrot, Depalma and Jurisprudencia. LexisNexis Chile publishes Editorial Jurídica Conosur, Ediciones Técnicas Tributarias, Editorial Publitecsa and Derecho Digital.

LexisNexis International has continued to expand its internet services to add to its traditional strengths in print and CD-ROM. Migration from print/CD to online is expected to accelerate, driven by high internet penetration and sharply increased desktop usage in all key markets worldwide.

In 2001, approximately 58% of LexisNexis International's turnover derived from subscriptions, 37% from circulation and copy sales, 2% from advertising and 3% from other sources. In the same year, approximately 48% of turnover came from the U.K., 27% from continental Europe and 25% from the rest of the world.

#### **EDUCATION**

		Year	ended 31 Decemb % change at constant	er	% change at constant
	1999	2000	rates <sup>(1)</sup>	<b>2001</b> <sup>(2)</sup>	rates <sup>(3)</sup>
		(in milli			
Turnover Harcourt Education and Testing Reed Educational & Professional	£—	£—		£376	
Publishing	181	202	+9%	203	-1%
	£181	£202	+9%	£579	+177%
Adjusted operating profit <sup>(4)</sup>	£ 34	£ 40	+15%	£132	218%
Adjusted operating margin <sup>(4)</sup>	18.8%	19.8%	+1.0pts	22.8%	+3.0pts

<sup>(1)</sup> Represents percentage change over 1999 at constant rates of exchange, which have been calculated using the average exchange rates for the 1999 financial year; see page 29 for percentage changes at actual rates of exchange.

The Education segment comprises two divisions: the Harcourt Education and Testing businesses, which provide print and multimedia teaching materials and tests, principally for K-12 (Kindergarten to 12th grade) students in the U.S.; and Reed Educational & Professional Publishing, which provides educational content to students, teachers and libraries, principally in the U.S., the U.K., Australia, New Zealand and South Africa, as well as the international professional and academic sectors. In 2001, the Harcourt Education and Testing businesses contributed approximately 65% of the total turnover of the Education segment, with Reed Educational & Professional Publishing accounting for 35%.

The Harcourt Education and Testing businesses were acquired, together with Harcourt's Scientific, Technical & Medical business, on 12 July 2001 in a \$4.5 billion transaction. The combination of the Harcourt Education and Testing and Reed Educational & Professional Publishing businesses brings together leading positions in their respective markets. The combined businesses will be branded Harcourt Education.

Includes adjusted operating profit of £88 million for Harcourt Education and Testing businesses, acquired on 12 July 2001.

<sup>(3)</sup> Represents percentage change over 2000 at constant rates of exchange, which have been calculated using the average exchange rates for the 2000 financial year; see page 29 for percentage changes at actual rates of exchange.

<sup>(4)</sup> U.K. and Dutch GAAP allow the presentation of alternative earnings measures. Adjusted operating profit is presented as an additional performance measure and is shown before amortisation of goodwill and intangible assets and exceptional items. U.S. GAAP does not permit the presentation of alternative earnings measures.

Our Education strategy is to deliver superior classroom based learning programmes through the provision of print and electronic instructional materials, testing and assessment services and professional development programmes for teachers. The businesses continue to be managed within their existing management organisations, and in due course will report to a Global CEO of Education for Reed Elsevier.

Harcourt Education and Testing Businesses

Harcourt is a leader in U.S. schools educational publishing and assessment.

**Harcourt Education** is a leading provider of U.S. schools curriculum text books and related instructional materials through school, library and direct-to-consumer channels. Harcourt Education includes the operations of Harcourt School Publishers; Holt, Rinehart and Winston; Steck-Vaughn; Harcourt Trade Publishers; and Classroom Connect (acquired in 2001).

Harcourt School Publishers is a leading publisher of print and technology-enabled instructional materials for students in Kindergarten through to 6th grade. It publishes educational material covering seven principal disciplines: reading, mathematics, social studies, science, language arts (including grammar, composition and spelling), health and art. It is a leading textbook provider in the most sizeable U.S. adoption states, notably Texas, California and Florida, as well as in open territories. Its well known programmes include *Harcourt Science, Math Advantage* and *Collections*.

Holt, Rinehart and Winston is a leading content provider to U.S. middle and secondary schools, offering educational textbooks and related instructional materials, including print-based products, CD-ROMs, videos and internet based support and reference materials. It has a leading position in literature and language arts, the largest middle and secondary school disciplines, and strong and growing positions in science, mathematics and social studies. Important programmes include *Elements of Literature, Elements of Language, Elements of Writing* and *Holt Science and Technology*. Holt Rinehart and Winston is building on its core curriculum programme with state specific material and online materials and support for all major titles.

Steck-Vaughn is a publisher of U.S. K-12, adult education and public supplemental educational materials, including remedial learning, test preparation and professional development materials. It is a long-established skills and language arts publisher, providing materials for users with special educational needs and for whom English is a second language.

Harcourt Trade Publishers is a niche U.S. publishing business, which includes the well respected Harvest imprint.

Classroom Connect is a leading online professional development company for the schools market.

The e-learning strategy for Harcourt Education is focused around electronically delivered curriculum content, teacher professional development and classroom based testing. To accelerate the creation of our e-content, in October 2001 we entered into a co-development alliance with Riverdeep Inc, a leading electronic curriculum content developer.

Printing and binding for Harcourt Education are performed by unaffiliated printers. The principal warehouse and distribution facilities are in Bellmawr, New Jersey, Lewisville, Texas, and Troy, Missouri.

The principal competitors of Harcourt Education are Pearson, McGraw-Hill and Houghton-Mifflin (Vivendi).

**Harcourt Testing**, through Harcourt Educational Measurement and The Psychological Corporation, is a leading provider of educational and clinical testing and performance measurement.

Harcourt Educational Measurement provides a range of achievement, aptitude and guidance educational testing services for measuring K-12 student progress through developing and administering accountability tests for students in all 50 U.S. states. Harcourt Educational Measurement is the exclusive contractor in 20 states, including California and Florida. It is best known for its norm-referenced tests, including the *Stanford Achievement Test*, the most widely used norm-referenced test in the U.S. taken by over 15 million students annually.

The Psychological Corporation provides practising and research psychologists with psychological, speech and occupational therapy assessment tests for many aspects of human behaviour, intelligence and development. Its leading product in this area is the *Wechsler Intelligence Scales*, the most widely used intelligence tests in the world and a standard against which other tests are compared and evaluated. Other leading products include the *Bayley Scales of Infant Development* and the *Beck Anxiety Inventory*.

The Harcourt Testing business moved into new and expanded facilities in 2001, and scoring capacity is being added to position us well to capture the opportunities in the rapidly growing testing business.

The principal competitors of Harcourt Educational Measurement are CTB (McGraw Hill), Riverside (Houghton-Mifflin) and, in scoring, NCS (Pearson). Competition for The Psychological Corporation is more fragmented, with the principal competitors being NCS (Pearson), American Guidance Services, Riverside (Houghton-Mifflin/Vivendi) and Pro-Ed.

#### Reed Educational & Professional Publishing

Reed Educational & Professional Publishing ("REPP") operates through seven businesses: U.K. Schools, comprising the Heinemann, Ginn and Rigby imprints; Rigby based in the U.S.; Global Library based in the U.S., U.K. and Australia;

Greenwood-Heinemann based in the U.S.; Rigby-Heinemann in Australia; Heinemann in South Africa and Reed Publishing in New Zealand.

U.K. Schools is a publisher for U.K. primary and secondary schools. Rigby produces supplemental materials for elementary schools literacy development. Global Library publishes reference materials for school libraries. Greenwood-Heinemann publishes monograph and reference lists and teachers' professional resources. Rigby Heinemann is a publisher of primary and secondary school books in Australia. In South Africa, Heinemann is a publisher of school books. In New Zealand, Reed Publishing publishes both textbooks and consumer books for the local market. 2001 also saw further expansion of the elearning unit and the development of a number of electronic products such as Heinemann Explore.

In 2001, approximately 55% of turnover for REPP was derived from the U.S., 31% from the U.K., 6% from Australia and the remaining 8% from the rest of the world. Printing and binding are performed by unaffiliated printers and in cost effective printing centres both in the country of origin and around the world. REPP has its own warehouse and distribution facilities in its principal territories. REPP's major U.K. competitors are Longman (Pearson), Oxford University Press, Nelson Thornes (Wolters Kluwer) and Cambridge University Press. In the U.S., principal competitors include Wright Group/SRA/Open Court (McGraw Hill) and MCP (Pearson). University presses are considered to be competitors in the academic market. In Australia, principal commercial competitors include Nelson, Macmillan, AWL and Jacaranda.

Reported revenues for REPP were 1% down in 2001, after reflecting the transfer of the Butterworth-Heinemann academic book publishing activities to Science & Medical, where the technical and medical publishing programme has better fit. The Rigby supplemental business in the U.S. is being integrated with Steck-Vaughn, the Harcourt Education supplemental business.

#### BUSINESS

		Year			
			% change		% change
			at		at
			constant		constant
	1999	2000	rates <sup>(1)</sup>	2001	rates <sup>(2)</sup>
		(in millio	ns, except perc	centages)	
Turnover					
Cahners Business Information	£542	£665	+15%	£593	-15%
Reed Business Information	243	270	+11%	260	-4%
Elsevier Business Information	270	278	+11%	263	-7%
Reed Exhibition Companies	301	358	+18%	446	+23%
Other	114	101		65	
	£1,470	£1,672	+12%	£1,627	-5%
Adjusted operating profit <sup>(3)</sup>	£245	£264	+7%	£247	-8%
Adjusted operating margin <sup>(3)</sup>	16.7%	15.8%	-0.9pts	15.2%	-0.6pts

<sup>(1)</sup> Represents percentage change over 1999 at constant rates of exchange, which have been calculated using the average exchange rates for the 1999 financial year; see page 29 for percentage changes at actual rates of exchange.

The Business segment is comprised of business magazine and information companies operating principally in the U.S., the U.K. and Europe, and a worldwide exhibitions business.

The Business strategy is to be the preferred partner to our customers by providing superior market information and buyer/seller contacts in selected high growth sectors.

2001 has been a challenging year for the Business segment. Faced with revenue declines across global advertising markets, we have had to take firm action to reduce the cost base and protect margins as far as possible. At the same time we have been determined to maintain our focus on upgrading product quality and in improving our sales and marketing programmes. Our investment in internet services has been cut back to reflect the changed market opportunities, but we continued to make good progress in those online services where the expected returns are attractive.

During the year a significant number of disposals were made of non core titles, shows and businesses. These included the travel publishing businesses, OAG Worldwide and Cahners Travel Group, the Bowker bibliographic business, Cahners' automotive and metals titles, Reed Business Information's retail and hobby electronics titles, Elsevier Business Information's

<sup>(2)</sup> Represents percentage change over 2000 at constant rates of exchange, which have been calculated using the average exchange rates for the 2000 financial year; see page 29 for percentage changes at actual rates of exchange.

<sup>(3)</sup> U.K. and Dutch GAAP allow the presentation of alternative earnings measures. Adjusted operating profit is presented as an additional performance measure and is shown before amortisation of goodwill and intangible assets and exceptional items. U.S. GAAP does not permit the presentation of alternative earnings measures.

consumer encyclopedia and certain training businesses, and minor exhibitions. This substantially completes the disposal programme started in 2000 and, with the acquisitions also made, represents a major reshaping of the Business division. We have exited sectors which were non core, lower growth or where we did not have leading positions, to focus on sectors with more sustainable growth and quality.

#### Business Magazines and Information

The business magazine and information businesses within the Business segment are made up of Cahners Business Information, Reed Business Information and Elsevier Business Information. Together these businesses contributed approximately 69% of the turnover of the Business segment in 2001. In the U.S. business to business magazines are primarily distributed on a "controlled circulation" basis, whereby the product is delivered without charge to qualified buyers within a targeted industry group based upon circulation lists developed and maintained by the publisher. In the U.K. business magazines are distributed both on a "controlled circulation" basis and a "paid circulation" basis, but in both cases are dependent on advertising for a significant proportion of their revenues. As turnover is mainly derived from advertising, these businesses are sensitive to economic conditions and advertiser expenditure in those countries. In the Netherlands, however, a higher proportion of publications is sold by subscription, thus such publications are generally more resilient through economic cycles.

Cahners Business Information ("Cahners") is a leading publisher of business information in the U.S., with over 100 trade magazines and some 120 web sites. Cahners Business Information is organised into market sector-focused divisions: Manufacturing, Electronics, Construction, Retail and Media.

Amongst the best known Cahners titles are *Variety, Broadcasting & Cable, Multichannel News, Publishers Weekly, EDN, Design News* and *Interior Design.* Cahners also publishes product tabloids which provide information, primarily on new products, to managers and professionals in the industrial, processing, medical, scientific and high technology fields. Cahners operates primarily in the U.S., with major publishing centres in New York, Atlanta, Boston, Chicago, Los Angeles and Greensboro (North Carolina). Readership of its publications is expanding beyond U.S. borders, reflecting both the potential of U.S. exports and the increasing internationalisation of the industries served.

Cahners leverages its knowledge of the business sectors it serves and the extensive databases of business names and reader related demographics it has collated through a broad range of products and services. These include websites, direct mail, product news tabloids, newspapers, newsletters and custom published supplements, as well as the feature publications which continue to serve as the core of the portfolio.

The CMD Group, the construction market data business acquired in 2000, has now been fully integrated within the Cahners management and operational structure. During 2001, CMD continued its investment programme in new branches, and has now achieved national coverage of its project information. Investment has also continued in emerging online services.

In 2001, approximately 69% of Cahners' total turnover came from advertising, 18% from subscriptions and circulation sales and 13% from other sources. Cahners operates circulation management and fulfillment facilities in Colorado and the Caribbean island of St Kitts which identify, qualify and maintain subscriber lists for substantially all of its titles. These lists enable Cahners to serve its advertisers by creating highly targeted readerships for its magazines. Much of the editorial pre-press production is performed in-house. Paper and printing services are purchased on a coordinated basis with other Reed Elsevier businesses in the U.S. Distribution of magazines is primarily through the U.S. postal service, supplemented by news-stand sales through unaffiliated wholesalers.

Reed Elsevier's U.S. business to business titles compete on an individual basis with the publications of a number of publishers, including Penton Media, Advanstar, VNU, Primedia, Hanley Wood, McGraw-Hill and CMP Media (United Business Media).

Reed Business Information ("RBI"), the U.K. based business magazine and directory publisher, has a portfolio of around 100 business magazines, directories, market access products and online services. RBI publishes over 50 primary business magazine brands in some 20 market facing sectors. Its business magazines include Computer Weekly, Farmers Weekly, Estates Gazette, Flight International, New Scientist, Caterer & Hotelkeeper, Doctor, Commercial Motor and Community Care. Its major directories are Kelly's, Kompass and The Bankers' Almanac, and it also has online services which include Estates Gazette Interactive, Air Transport Intelligence, Planet Science, ICIS-LOR and totaljobs.com.

During 2001, a number of titles were redesigned or relaunched, notably *Community Care* and *Flight International*, and two new magazines were launched: *Enterprise*, aimed at small business owners, and *Global HR*, addressing the growing international information needs of HR professionals. *New Scientist* expanded its international presence, developing new revenue streams in Europe and, despite the challenge of extremely difficult trading conditions in the IT sector, *Computer Weekly* won the Professional Publishers Association award for best editorial campaign and increased its market share.

In 2001, approximately 83% of RBI's turnover came from the U.K., 7% from continental Europe, 7% from North America and 3% from the rest of the world. In the same year, approximately 64% of turnover was derived from advertising, 16% from subscription sales, 11% from circulation sales and the remaining 9% from other sources. RBI performs full computerized editorial make-up in-house for all of its titles. Paper and printing services are purchased from unaffiliated third parties, primarily on a coordinated basis with other Reed Elsevier businesses in the U.K. RBI's distribution is generally through public postal systems, with news-stand distribution for some titles through outside wholesalers. RBI competes directly with EMAP Business

Communications and CMP Media in a number of sectors in the U.K., and also with many smaller companies on an individual title by title basis.

Elsevier Business Information ("EBI") comprises the business and reference publishing operations in continental Europe. This was reorganized into two separate business units during 2001, the first comprising the main Dutch business, and the second comprising the operations in France, Germany, Belgium, Spain and Italy. This reorganization has improved the focus on the different customer needs in the respective markets.

EBI in The Netherlands publishes over 160 titles and is a leading business magazine and information publisher. Its principal titles include *Elsevier*, the major current affairs weekly, *Beleggers Belangen* and *FEM* in business and management, *Boerderij* and *Buiten* in agriculture. Its titles are predominantly subscription-based and revenue is principally divided between subscriptions and advertising. Most titles are published in the Dutch language. Through trade journals, product news tabloids, directories, documentary systems, databases, newspapers, and websites, EBI serves markets which include agriculture, catering, construction, engineering, food, fashion, horticulture, transportation, tourism and travel.

EBI's online activities are concentrated around *zibb.nl*, a leading Dutch language business information portal, with individual vertical *zibbs* linking closely to other titles.

Printing and production is contracted out to third parties and distribution is mainly through the Dutch postal system. EBI competes with a number of companies on a title by title basis in individual market sectors, the largest competitors being Wolters Kluwer and VNU.

In the rest of Europe, the major activities are:

- in France, Groupe Strategies, which publishes the journal *Strategies* and other information materials for the French advertising and communications industry, Elsevier Business Information and ESF Editeur, a publisher of mainly loose-leaf information aimed at the fiscal, legal and administration sectors as well as Les Rencontres d'Affaires, organiser of training and seminars for professionals;
- in Germany, Artzliche Praxis, a prominent German language medical journal and Institut Verlag, a supplier of information for the construction industry;
- in Spain Grupo Arte y Cemento, a publisher of product news tabloids, Construdatos, which publishes market information on new building projects and Inese, publishing information for the insurance industry; and
- in Belgium, English language product news tabloids for the pan European market.

In Italy, the publishing activities, acquired during 2000 as part of the Miller Freeman Europe transaction, focus on the engineering and building sectors. During the year ERIS was acquired, a company with leading titles in the machine tool sector.

In 2001, approximately 41% of EBI's turnover was derived from advertising, 31% from magazine subscriptions, 15% from training, 10% from magazine circulation and copy sales, and the remaining 3% from other sources including sales of software.

# Exhibitions

The exhibitions business contributed approximately 27% of the turnover of the Business segment in 2001, and is the world's largest exhibitions business, with a leading position in the U.S., Asia and each major European economy.

Reed Exhibitions is an international event organizer, with 450 events in 29 countries, attracting over 100,000 exhibitors and approximately 5 million buyers annually. Reed Exhibitions' events are concentrated in a number of industry sectors of which the most important are: marketing and business services; publishing; IT/communications; manufacturing; aerospace; leisure; electronics; hospitality; travel; entertainment; and retail.

Many of Reed Exhibitions' events are industry leaders, including National Hardware Show, National Manufacturing Week, JCK International Jewellery Shows, Professional Golfers Association (PGA) Merchandise Show, PGA International Golf Show and Canadian Machine Tool Show in North America; Pakex, World Travel Market and London Book Fair in the U.K.; Batimat, MIDEM, MIPTV, MIPIM, Salon Nautique and Maison et Objet in France; Computer Faire in South Africa; AIMEX and Australian Gift Fairs in Australia; International Jewellery Tokyo in Japan; Asian Aerospace and Thai Metalex in South-East Asia; and the Travel series of international events.

The Miller Freeman Europe shows, acquired in July 2000, were fully integrated during 2001 into Reed Exhibitions.

Over 80% of Reed Exhibitions' turnover is derived from exhibition participation fees, with the balance attributable to conference fees, advertising in exhibition guides, sponsorship fees and admission charges. With few exceptions no capital is employed in exhibition halls, the majority of which are leased on a short term basis. In 2001 approximately 33% of Reed Exhibitions' turnover came from North America, 43% from Continental Europe, 10% from the U.K. and the remaining 14% from Rest of World. As some events are held other than annually, turnover in any single year may be affected by the cycle of non-annual exhibitions.

The exhibition industry has historically been extremely fragmented. Within domestic markets, competition comes primarily from industry focused trade associations and convention centre and exhibition hall owners. The main U.S. competitor is VNU, although a number of hall owners are increasingly seeking international presence.

#### ELSEVIER REED FINANCE BV

Elsevier Reed Finance BV, the Dutch resident parent company of the Elsevier Reed Finance BV group ("ERF"), is directly owned by Reed International and Elsevier. ERF provides treasury, finance and insurance services to the Reed Elsevier plc businesses through its subsidiaries in Switzerland: Elsevier Finance SA ("EFSA"), Elsevier Properties SA ("EPSA") and Elsevier Risks SA ("ERSA"). These three Swiss companies are organised under one Swiss holding company, which is in turn owned by Elsevier Reed Finance BV.

EFSA, EPSA and ERSA each focus on their own specific area of expertise.

EFSA is the principal treasury centre for the combined businesses. It is responsible for all aspects of treasury advice and support for Reed Elsevier plc's businesses operating in Continental Europe and certain other territories and undertakes foreign exchange and derivatives dealing services for the whole of Reed Elsevier. EFSA also provides Reed Elsevier plc businesses with financing for acquisitions and product development and manages cash pools and investments.

EPSA is responsible for the exploitation of tangible and intangible property rights whilst ERSA is responsible for insurance activities relating to risk retention.

During the year, additional loans to Reed Elsevier plc businesses in the U.S. of \$2.5 billion were made, of which \$2.2 billion was to finance the acquisition of Harcourt General, Inc. Additional loans to Reed Elsevier plc businesses in Europe of €0.1 billion were made. To fund this additional lending and to provide capacity to meet new lending requests, ERF raised \$1.3 billion by means of a rights issue to which both Reed International and Elsevier subscribed and the funds were contributed to EFSA. A \$3 billion U.S. commercial paper programme had been established by EFSA in December 2000 in anticipation of these new loans. Following this increase in debt, EFSA is developing alternative routes for issuing term debt outside of the Swiss domestic public market to diversify its sources of funding.

EFSA continued to advise Reed Elsevier plc businesses on the treasury implications of the introduction of the euro and all euro transfer programmes progressed according to plan, with no major issues arising following the conversion in January 2002. EFSA also organised bank tenders in several European and Asian countries and implemented cash-pooling arrangements. It also advised Reed Elsevier plc companies in Europe on the establishment of collection mechanisms for payments arising from internet portal services. The volume of foreign exchange dealt by EFSA during 2001 amounted to approximately \$0.8 billion equivalent. The average balance of cash under management, on behalf of Reed Elsevier plc and its parent companies, was approximately \$1.1 billion.

At the end of 2001, 91% (2000 87%) of ERF's gross assets were held in U.S. dollars, including \$6.8 billion in loans to Reed Elsevier plc subsidiaries. The euro currency block represented 9% of total assets (2000 12%).

Liabilities included \$1.2 billion in U.S. dollars and \$0.6 billion equivalent in euro currencies, borrowed under the U.S. and euro commercial paper programmes, the Swiss domestic bond and committed bank credit facilities.

## **STRATEGY**

In February 2000, we announced the Reed Elsevier strategy for growth, which was built around the following key foundations:

- 1. Focus on core businesses, to maximise immediate growth potential;
- 2. Significantly upgrade management and organisation effectiveness;
- 3. Major upgrade of products, leveraging internet technology, to deliver superior services to customers;
- 4. More effective marketing and sales programmes;
- 5. Significant increase in investment to drive growth;
- 6. Aggressive cost savings programmes;
- 7. Expand geographically to build global capability and leading positions; and
- 8. Continue to target acquisitions/alliances to accelerate achievement of strategic goals.

Our strategy remains focused around the eight key foundations and from which the detailed strategic milestones for each business are derived.

Focus on core businesses, to maximise immediate growth potential

We have focused rigorously on our core businesses and competencies. The acquisition of the Harcourt businesses has given us the full breadth we sought across Science & Medical and the scale we wanted in Education. We have also made several

smaller acquisitions to enhance our core businesses and exited those businesses that did not fit directly with our strategy. The structure of our business now reflects this strategy, with four divisions, focused on higher growth sectors in attractive professional markets, each with the scale and the assets to enable them to compete effectively. Our emphasis is now on organic development supplemented by selective acquisitions.

Significantly upgrade management and organisation effectiveness

Our management structure — focused around the four divisions — is now in place. Our decision making is quicker and more market focused; there is greater accountability across the business; we are upgrading our talent through external recruitment and internal promotion; we have introduced extensive personal development and training programmes; we have launched a core values programme across the business as part of our culture change programme.

Major upgrade of product, leveraging internet technology, to deliver superior services to customers

Our products have come a long way in the last two years as we have expanded our value added content and exploited internet technologies to deliver highly functional and intuitive information services.

In Science & Medical, following the acquisition of Harcourt, the experience and skills gained in developing the *ScienceDirect* online service are now being applied to the expansion of electronic medical information services. In Legal, our information services for the U.S. legal, corporate and federal markets have been transformed by the relaunched *lexisnexis.com* services which continue to expand in their content and functionality, with growing market success. In Education, the success of our print publishing is set to be taken further forward in interactive electronic learning and testing programmes. In Business, we have focused on further improving the quality of our leading titles and exhibitions whilst launching internet services.

Electronic revenues, primarily internet based, now account for 27% of revenues, and are expected to be key drivers of profit growth.

#### More effective marketing and sales programmes

Across the business, we have matched our renewed confidence in our products with significant expansion and upgrade of our sales and marketing, firmly rooted in understanding and meeting customer needs. We have continued to build our sales teams in Science, Legal and now in Education in addition to the major increases in 2000, and to raise their effectiveness through focus on leadership, training, measurement and incentives. Major marketing programmes in Legal are establishing LexisNexis as a truly global brand as well as targeting individual markets such as law schools and small law firms. In Business to Business, sales and marketing initiatives are key to our yield management and market share progress. All of our marketing programmes have been extensively revamped based on detailed market research, and our branding strategies repositioned to support our global initiatives.

# Significant increase in investment to drive revenue growth

Throughout the year we have maintained our commitment to investment in product, sales and marketing. Overall investment for the year was around £260 million, close to the prior year level, before taking into account the extra investment spend in the Harcourt businesses. Much of this investment, such as expanded sales forces and launched products, is no longer managed or measured on a project basis but is now embedded within the businesses. Increased spending levels in the year in Science & Medical and Legal, were offset by a reduction in Business where internet activities were scaled back to reflect the changes in market opportunities. Investment in the Harcourt businesses acquired is now being stepped up by \$40 million as planned.

Based on the initial results of this investment programme, we plan to broadly maintain these on-going levels of investment and believe it will continue to deliver real competitive advantage and above market growth.

# Aggressive cost savings programmes

The cost savings programmes initiated in 2000 have delivered the full annual savings target of £170 million in 2001, providing funds for the investment programme. In addition, in response to the global economic downturn, we have pushed cost reduction programmes further, particularly in the Business division. These additional savings, of some £70 million annualised, significantly mitigated the impact of lower advertising revenues in 2001 and will help protect margins in Business in 2002. We are also on track to achieve the \$70 million cost synergies targeted on the integration of Harcourt, with the majority of this to be realised in 2002.

# Expand geographically to build global capability and leading positions

The acquisition of Harcourt has significantly extended our global capabilities and leading positions for both Science & Medical and Education. In Legal, the LexisNexis brand is now being rolled out globally and global content and technology initiatives implemented. A new management structure and leadership appointments have been made to accelerate our regional and global strategies. In Business, our prime focus in 2001 has been on market share gains and collaboration across existing geographies whilst tightly managing the business in the very difficult environment. We have also now integrated Miller Freeman Europe, acquired in 2000 and giving us a strong and growing leading position in the European Exhibitions sector.

Continue to target acquisitions/alliances to accelerate achievement of strategic goals

Over the past two years we have significantly reshaped the portfolio around strategically focused higher growth sectors through acquisitions and disposals. We have spent £4.2 billion on acquisitions, including the £3.1 billion this last year on Harcourt, and have made £0.3 billion of disposals of lower growth and non core businesses. Whilst our focus is on maximising the growth potential in our existing core businesses through organic development, with our strong balance sheet and cashflow position, we will look for further selective acquisitions that accelerate our strategic development and meet our financial criteria.

# PROPERTY, PLANTS AND EQUIPMENT

Reed Elsevier does not own any physical property which is considered material to Reed Elsevier taken as a whole. None of the real property owned or leased by Reed Elsevier is presently subject to liabilities relating to environmental regulations which are considered material to Reed Elsevier taken as a whole.

#### ITEM 5: OPERATING AND FINANCIAL REVIEW AND PROSPECTS

#### OPERATING RESULTS — REED ELSEVIER

The following discussion is based on the combined financial statements which have been prepared in accordance with U.K. and Dutch GAAP which differ in certain significant respects from U.S. GAAP as set out in note 29 to the combined financial statements.

The following discussion should be read in conjunction with, and is qualified by reference to, the combined financial statements.

Reed Elsevier derives its turnover principally from subscription sales, circulation and copy sales, advertising sales and exhibition fees.

## Turnover by source for continuing operations Year ended 31 December

	1999		2000		2001			
	(in millions, except percentages)							
Subscriptions	£1,305	39%	£1,457	39%	£1,766	39%		
Circulation & copy	620	18	627	17	1,110	24		
Advertising	821	24	923	24	847	19		
Exhibition fees	307	9	363	10	451	10		
Other	337	10	398	10	386	8		
Total	£3,390	100%	£3,768	100%	£4,560	100%		

The proportionate increase in circulation and copy sales and reduction in advertising sales largely reflects the acquisition in July 2001 of the Harcourt STM and Education and Testing businesses, and the reduction of advertising revenue in 2001 due to the global economic slowdown.

# Turnover by geographic market for continuing operations<sup>(1)</sup> Year ended 31 December

	1999		2000		2001			
	(in millions, except percentages)							
North America	£1,906	56%	£2,152	57%	£2,765	61%		
United Kingdom	484	14	521	14	557	12		
The Netherlands	237	7	234	6	224	5		
Rest of Europe	418	13	478	13	587	13		
Rest of World	345	10	383	10	427	9		
Total	£3,390	100%	£3,768	100%	£4,560	100%		

<sup>(1)</sup> Reed Elsevier's geographic markets are North America, the U.K., the Netherlands, the Rest of Europe (excluding the U.K. and the Netherlands) and the Rest of the World (other than North America, the U.K., the Netherlands and the Rest of Europe).

The increase in the relative importance of the North American market and decline in the relative importance of other markets to Reed Elsevier largely reflects the impact of the acquisition of the Harcourt STM and Education and Testing businesses in July 2001.

The cost profile of individual businesses within Reed Elsevier varies widely and costs are controlled on an individual business unit basis. The most significant cost item for Reed Elsevier as a whole is labour costs, which includes all employment costs of employees as well as of temporary or contracted staff. Labour costs represented 44%, 42% and 44% of Reed Elsevier's total costs, before amortisation of goodwill and intangible assets and exceptional items, of the continuing operations in 2001, 2000 and 1999, respectively.

Acquired goodwill and intangible assets are capitalised and amortised systematically over their estimated useful lives up to a maximum period of 40 years, subject to impairment review. For financial years prior to the year ended 31 December 2001, a maximum period of 20 years was applied. In view of the longevity of the intangible assets and goodwill relating to the Harcourt publishing businesses acquired in the year, the maximum period has been extended to 40 years and has been applied in respect of these assets. The useful lives of the intangible assets and goodwill relating to previously acquired businesses have been

re-assessed and those relating to science and medical publishing have been conformed with those of the Harcourt assets with which they are being integrated. The longevity of these assets is evidenced by their long established and well regarded brands and imprints, and their characteristically stable market positions.

The following table shows turnover and adjusted operating profit for each of Reed Elsevier's business segments, in each of the three years ended 31 December 2001, together with the percentage change in 2001 and 2000 at both actual and constant exchange rates:

Turnover Year ended 31 December

	1999		200	2000 % change		2001		% change		
					Actual rates	Constant rates <sup>(1)</sup>			Actual (	Constant rates <sup>(2)</sup>
-				(in milli	ons, exc	ept percent	ages)			
Business Segment <sup>(3)</sup>										
Science & Medical	£652	19%	£693	19%	6	% 7%	£1,024	22%	48%	6 44%
Legal	1,087	32	1,201	32	10	5	1,330	29	11	7
Education	181	5	202	5	12	9	579	13	187	177
Business	1,470	44	1,672	44	14	12	1,627	36	(2)	(5)
Total	£3,390	100%	£3,768	100%	11	% 9%	£4,560	100%	21%	√ <sub>0</sub> 18%

# Adjusted Operating Profit<sup>(4)(5)</sup> Year ended 31 December

<del>-</del>	1999		2000	)	% change		2001		% change	
_						onstant rates <sup>(1)</sup>			Actual rates	Constant rates <sup>(2)</sup>
<del>_</del>				(in milli	ons, excer	t percenta	ges)			
Business Segment(3)					, 1		<i>,</i>			
Science & Medical	£231	29%	£252	32%	9%	12%	£344	35%	37%	6 34%
Legal	282	36	237	30	(16)	(19)	267	27	13	9
Education	34	4	40	5	18	15	132	13	230	218
Business	245	31	264	33	8	7	247	25	(6)	(8)
Total	£792	100%	£793	100%	(1)%	(1)%	£990	100%	25%	√ <sub>0</sub> 22%

<sup>(1)</sup> Represents percentage change over 1999 at constant rates of exchange, which have been calculated using the average exchange rates for the 1999 financial year

<sup>(2)</sup> Represents percentage change over 2000 at constant rates of exchange, which have been calculated using the average exchange rates for the 2000 financial year.

<sup>(3)</sup> Reed Educational & Professional Publishing, previously reported within the Legal segment, was presented in a separate Education segment for the first time in 2000 in anticipation of the acquisition of Harcourt. Comparatives have been restated accordingly. The Scientific segment was renamed Science & Medical in 2000 to reflect business strategy.

<sup>(4)</sup> U.K. and Dutch GAAP allow the presentation of alternative earnings measures. Adjusted operating profit is shown before the amortisation of goodwill and intangible assets and exceptional items. Reed Elsevier businesses focus on adjusted profit as an additional performance measure; see note 1 to the combined financial statements. U.S. GAAP does not permit the presentation of alternative earnings measures.

<sup>(5)</sup> Exceptional items are significant items within Reed Elsevier's ordinary activities which, under U.K. and Dutch GAAP, need to be disclosed separately due to their size or incidence. Net exceptional items charged to operating profit totalled £98 million (loss) in the year ended 31 December 2001, £115 million (loss) in the year ended 31 December 2000 and £239 million (loss) in the year ended 31 December 1999. See note 8 to the combined financial statements for a further description of these items.

### Results of Operations for the Year Ended 31 December 2001 Compared to the Year Ended 31 December 2000

General

The reported profit before tax for the Reed Elsevier combined businesses, including exceptional items and the FRS10 amortisation of goodwill and intangible assets, was £275 million, which compares with a reported profit of £192 million in 2000. The increase reflects higher underlying operating profits, partly offset by lower gains on disposals and by acquisitions after taking into account financing, goodwill and intangible asset amortisation, and exceptional integration and related costs. The reported attributable profit of £126 million compares with £33 million in 2000.

Turnover increased by 21% to £4,560 million, including the contribution from the Harcourt businesses acquired in July 2001. Underlying revenue growth, excluding the impact of acquisitions and disposals and currency translation effects, was 3%, or 6% before taking into account the decline in Business division revenues driven by the global economic downturn. The Harcourt businesses saw revenue growth of 8% on a proforma calendar year basis.

Excluding exceptional items and the amortisation of goodwill and intangible assets, adjusted operating profits were up 25% at £990 million, including the part year contribution of Harcourt. Underlying operating profit growth was 5%, or 10% excluding the Business division. Additionally the Harcourt businesses saw proforma operating profit growth of 8%. Operating margins improved by 0.7 percentage points to 21.7% reflecting the pick up in revenue growth across most businesses, coupled with the levelling off of investment spend and the cost savings programmes. Acquisitions and disposals were broadly neutral to the overall margin.

The amortisation charge for intangible assets and goodwill amounted to £501 million, up £33 million, principally reflecting the mid year acquisition of the Harcourt businesses. The goodwill and intangible assets of these businesses are being amortised over periods up to 40 years. The useful lives of the goodwill and intangible assets relating to previously acquired science and medical publishing businesses have been reassessed and extended to conform with those of the Harcourt assets with which they are being integrated. This has had the effect of reducing the annual amortisation charge by £20 million.

Exceptional items showed a pre-tax charge of £72 million, comprising £63 million of Harcourt and other acquisition integration and related costs, and £35 million in respect of restructuring actions taken particularly in the Business division in response to the global economic downturn, less £26 million gain on sale of businesses. After a tax credit of £81 million arising on restructuring and disposals, exceptional items showed a post-tax gain of £9 million. This compares with a net post-tax charge on exceptional items in 2000 of £10 million.

Net interest expense, at £142 million, was £39 million higher than in the previous year principally due to the financing of the Harcourt acquisition, less the benefit of the share placing in December 2000. Net interest cover was 7 times.

Adjusted profit before tax at £848 million was up 23%, or 20% at constant exchange rates. Approximately 9% of this growth at constant rates arises from the financial benefits of the share proceeds received in December 2000 ahead of the Harcourt acquisition and 8% from the contribution post financing of the Harcourt acquisition. Dilution from disposals was 2% with a further 2% expected in 2002.

The total tax charge for the year was high as a proportion of profits before tax principally due to non-tax deductible amortisation. The effective tax rate on adjusted earnings was slightly higher at 26.3% (2000 25.9%). The adjusted profit attributable to shareholders of £624 million compared to £511 million in 2000, 20% higher at constant exchange rates.

In 2001 the U.S. GAAP net loss was £20 million, compared with a net profit of £60 million in 2000. The movement reflects the factors discussed above, together with year on year changes in the adjustments to reflect differences between U.K. and Dutch GAAP and U.S. GAAP. These differences include the adoption of a new accounting standard in relation to derivative instruments which reduced U.S. GAAP net income in 2001 by £56 million. Other significant differences relate to deferred taxes and the capitalisation and amortisation of goodwill and other intangibles; see note 29 to the combined financial statements.

In the following commentary unless otherwise indicated, all percentage movements refer to constant currency rates, using 2000 full year average rates, and are stated before amortisation of goodwill and intangibles and exceptional items. Percentage movements at actual exchange rates are shown in the table on page 29.

#### Science & Medical

Turnover and adjusted operating profits in the Science & Medical business increased by 44% and 34% respectively at constant exchange rates, including the part year contribution of the Harcourt STM business. Excluding this and other acquisitions and disposals, turnover and adjusted operating profit growth were 8% and 13% respectively. The sales performance was driven by stronger subscription renewals and growing sales of online products.

Underlying operating margins improved by 2 percentage points reflecting turnover growth and increasing operating efficiency. Additional investments in new product, sales and marketing were more than offset by cost savings particularly in production following prior year rationalisation. The overall margin, at 34%, decreased by 2.8 percentage points due to the inclusion of the lower margin Harcourt STM business.

On a proforma calendar year basis, the Harcourt STM business saw revenue and adjusted operating profit growth of 3% and 5% respectively in 2001 over 2000.

Operating profit, including exceptional items and the amortisation of goodwill and intangible assets, in the Science & Medical business increased by £70 million to £210 million in 2001 at reported rates. This reflected growth in adjusted operating profit including the contribution of the Harcourt STM business, offset by higher exceptional charges relating to the integration of the Harcourt STM business and higher amortisation of goodwill and intangible assets.

#### Legal

Turnover and adjusted operating profits in the Legal business increased by 7% and 9% respectively at constant exchange rates, or 5% and 9% excluding acquisitions. Operating margins improved by 0.4 percentage points reflecting the stronger revenue growth and increased operational efficiency, particularly in the U.S. LexisNexis North America saw underlying turnover growth of 5%, which compares with 2% in 2000. Adjusted operating profits were up 15% compared with a 24% decline in 2000.

In North American Legal Markets, online revenues grew by 10% in part offset by lower print and CD-ROM sales as business migrates online. This compares with online revenue growth of 5% in 2000 and reflects the performance of the new and upgraded products and the impact of the expanded sales force.

In U.S. Corporate and Federal Markets, turnover increased by 5%, with the upgraded *nexis.com* service continuing to show improved performance. Weakness in second half transactional volumes driven by the economic downturn was more than offset by strong demand in government and academic markets.

The Martindale-Hubbell legal directories business had another good year with strong renewals and revenue growth from sales of lawyer home pages to the law market and listings on the *lawyers.com* website.

LexisNexis International businesses outside the U.S. reported turnover and adjusted operating profits up 10% and 3% respectively, or 5% and 2% excluding acquisitions, with a solid sales performance coupled with further investment in online services. Good sales growth in Europe and Asia Pacific was in part held back by the weaker market conditions in Argentina. Online sales continued to grow rapidly in the U.K. and significant new online product was launched in France.

Operating profits, including exceptional items and the amortisation of goodwill and intangible assets, in the Legal business were £59 million in 2001 compared to an operating loss of £8 million in 2000 at reported rates. The improved performance reflected growth in adjusted operating profit and a lower level of exceptional items charged to operating profit offset by higher amortisation of goodwill and intangible assets.

#### Education

Turnover and adjusted operating profits increased substantially including the part year contribution of the Harcourt businesses. Excluding this and other acquisitions, turnover and adjusted operating profit growth for the Reed Educational & Professional Publishing business was 8% and 10% respectively at constant exchange rates. On a proforma calendar basis, the Harcourt Education and Testing businesses saw turnover up 12% and adjusted operating profits up 10% in 2001 despite weaker performances in Canada and Trade Books.

The Harcourt U.S. K-12 business had another strong year in 2001 with proforma revenue growth of 11%, significantly ahead of the market and on top of a very successful year in 2000. It won the highest overall share of 2001 state adoption revenues in both elementary and secondary schools. Particular successes in elementary schools were achieved in California maths and science, Florida social studies and Texas language arts. In secondary schools, the literature and language arts programmes, *Elements of Literature* and *Elements of Language*, were successful, as was the science programme, particularly in California. Strong performances were also achieved in open states with the reading, science and maths programmes.

The Harcourt Testing businesses saw proforma turnover growth of 22% in 2001 with good growth boosted by significant one off incremental requirements on existing state testing contracts. The business moved into new and expanded facilities in the year, and scoring capacity is being added to position it to capture the opportunities in the rapidly growing testing market.

The Reed Educational & Professional Publishing business saw underlying turnover and adjusted operating profit growth of 8% and 10% respectively, with particularly strong performances from the Rigby U.S. supplemental business and in U.K. secondary schools driven by strong publishing to meet changes in the curriculum. The global library business also performed well, particularly in the U.S. Rigby is now being integrated with the Harcourt Steck-Vaughn supplemental business to form one unified U.S. supplemental unit.

Operating profit, including exceptional items and the amortisation of goodwill and intangible assets, in the Education business was £95 million in 2001 compared to £19 million in 2000, an increase of £76 million at reported rates. The increase reflected the part year impact of the Harcourt businesses and the adjusted operating profit growth in Reed Educational & Professional Publishing, offset by higher amortisation of goodwill and intangible assets following the Harcourt acquisition.

#### Business

Turnover and adjusted operating profits were down 5% and 8% respectively on the prior year at constant exchange rates, or 3% and 8% excluding acquisitions and disposals. The turnover decline was driven by falls in advertising particularly in the

U.S. partly offset by good growth in the Exhibitions business. Cost actions were taken across the division with substantial additional headcount reductions over and above the restructurings in 2000. Internet spend has been scaled back reflecting the market circumstances. Total savings, on top of directly variable costs, amounted to approximately £45 million in the year. Operating margins at 15% were only slightly lower than in the prior year reflecting the cost savings made, with some margin dilution from portfolio changes.

In the U.S., Cahners Business Information saw underlying turnover 13% lower, impacted by the slowdown in the U.S. economy and the hiatus caused by the September 11 events, with ad pages in Manufacturing, Electronics and TV/ Telecommunications most affected. Market share gains were however made in many sectors reflecting the investments made in product, sales and marketing and the greater resilience of our leading titles in a downturn. Underlying operating margins were held, due to the cost actions taken, despite the turnover drop.

In the U.K., Reed Business Information underlying turnover was 3% lower. Good growth was seen in Property, Social Services and Science titles and in online services, mitigating to some extent the decline in IT and other advertising markets. Overall market share was increased significantly. Underlying adjusted operating profits were 10% lower reflecting a combination of reduced turnover and increased funding for successfully growing online services, in particular *totaljobs.com*.

In Continental Europe, Elsevier Business Information saw underlying turnover up 4% driven by growth in subscriptions/circulation particularly in Regulatory, Human Resources and Healthcare, whilst advertising was generally weaker in the second half of the year reflecting the economic slowdown. Underlying adjusted operating profits were 16% lower as investment was made in upgrading product, new online initiatives and sales and marketing, as well as additional costs associated with systems changes.

Reed Exhibitions performed strongly despite the tough economic environment. Turnover and adjusted operating profits grew by 9% and 6% respectively excluding acquisitions and disposals. This was driven by strong performances in annual shows, particularly in Europe at the international *MIDEM* shows and in Asia Pacific, and some benefit from the phasing of non annual shows. Turnover in the U.S. was particularly impacted by the cancellation of a number of shows immediately following September 11, although the profit impact was mitigated by insurance recoveries. The Miller Freeman Europe shows, acquired in July 2000 and not included in the underlying growth figures, had an excellent year.

During the year a significant number of disposals were made of non core titles, shows and businesses. These included the travel publishing businesses, OAG Worldwide and Cahners Travel Group, the Bowker bibliographic business, Cahners' automotive and metals titles, RBI's retail and hobby electronics titles, EBI's consumer encyclopedia and certain training businesses, and minor exhibitions. This substantially completes the disposal programme started in 2000 and, with the acquisitions also made, represents a major reshaping of the Business division. We have exited sectors which were non core, lower growth or where we did not have leading positions, to focus on sectors with more sustainable growth and quality.

Operating profit, including exceptional items and the amortisation of goodwill and intangible assets, in the Business segment reduced by £32 million to £27 million in 2001, at reported rates. This reflected the reduction in adjusted operating profits and the restructuring costs incurred in response to the global economic downturn.

# Results of Operations for the Year Ended 31 December 2000 Compared to the Year Ended 31 December 1999

General

The reported profit before tax for the Reed Elsevier combined businesses, including exceptional items and the amortisation of goodwill and intangible assets, was £192 million, which compares with a reported profit of £105 million in 1999. The increase includes the favourable movement in exceptional items with lower reorganisation costs and the gain on disposals of businesses. The reported attributable profit of £33 million compares with a reported attributable loss of £63 million in 1999.

Turnover increased by 11% to £3,768 million. Excluding acquisitions and disposals and currency translation, underlying revenue growth was 5%. The second half continued the improving trend seen in the first, benefiting from the positive impact of investments in our products and our sales and marketing activities.

Excluding exceptional items and the amortisation of goodwill and intangible assets, adjusted operating profits were flat at £793 million. Operating margins at 21.0% were 2.4 percentage points below the prior year principally reflecting major investments in our products and our sales and marketing activities offset by cost reductions achieved in production, distribution and support areas. Excluding acquisitions and disposals and currency translation effects costs increased by 6%.

The amortisation charge for goodwill and intangible assets amounted to £468 million, up £95 million reflecting acquisitions made in 1999 and 2000, and currency translation effects.

Exceptional items showed a pre-tax charge of £30 million, comprising £38 million on acquisition related costs, £77 million in respect of the major restructuring programme initiated in 1999, less £85 million profit on sale of businesses. This compares with a net charge on exceptional items in 1999 of £232 million, of which £161 million related to restructuring. Restructuring charges include costs in relation to employee severance, surplus leasehold property obligations and fixed asset write offs.

Net interest expense, at £103 million, was £21 million higher than in the previous year principally due to the financing of acquisitions completed in 2000 and currency translation. Net interest cover was 8 times adjusted operating profit.

Adjusted profit before tax, which excludes the amortisation of goodwill and intangible assets and exceptional items, at £690 million, was 3% lower than in previous years expressed in sterling, or 3% lower at constant exchange rates.

The total tax charge for the year was high as a proportion of profit before tax principally due to non-tax deductible amortisation and the non-recognition of potential deferred tax assets. The effective tax rate on adjusted earnings was slightly higher at 25.9% (1999 25.6%). The adjusted profit attributable to shareholders of £511 million compared to £527 million in 1999, 3% lower at constant exchange rates.

In 2000 the U.S. GAAP net profit was £60 million, compared with a net loss of £73 million in 1999, a movement of £133 million. The movement reflects the factors discussed above, together with year on year changes in the adjustments required to reflect differences between U.K. and Dutch GAAP and U.S. GAAP. The most significant differences relate to the capitalisation and amortisation of goodwill and other intangibles, and deferred taxes; see note 29 to the combined financial statements.

In the following commentary unless otherwise indicated, all percentage movements refer to constant currency rates, using 1999 full year average rates, and are stated before amortisation of goodwill and intangibles and exceptional items. Percentage movements at actual exchange rates are shown in the table on page 29.

#### Science & Medical

Turnover and adjusted operating profit in the Science & Medical business increased by 7% and 12% respectively at constant rates of exchange, or 8% and 12% excluding acquisitions and disposals. The sales growth was driven by the stronger subscription renewals in the year and the increasing contribution from internet services. The previously adverse subscriber attrition trends were reversed. Operating margins were slightly higher reflecting the strong revenue growth, with the significant increase in investment, in new product and sales and marketing initiatives, offset by cost savings in production, distribution and back office functions. In addition to the positive impact on subscription renewals, the internet services contributed an additional 2 percentage points to sales growth. The new policy on pricing introduced for the 2000 subscription year, moderating increases and the impact of currencies so as to give more predictable journal pricing for customers, also contributed to the stronger renewals and helped accelerate the migration from print to electronic products.

The medical publishing and communications business in 2000 reported turnover lower by 15% due to the disposal of Springhouse in June 2000. Underlying sales were marginally ahead and adjusted operating profits up 22% following reorganisation of the sponsored communications business and after the weak performance in France in 1999.

Operating profit in the Science & Medical business increased by £29 million to £140 million in 2000. This reflected growth in adjusted operating profit and a lower level of exceptional items charged to operating profit offset by higher amortisation of goodwill and intangible assets.

# Legal

Turnover in the Legal business increased by 5%, or 3% excluding acquisitions, and adjusted operating profit was down 19%. This reflects the significant step up in investment, particularly at LexisNexis North America, to deliver upgraded products and services, and sales and marketing programmes. The investment was partly funded by the major cost savings programme. Operating margins were correspondingly lower, by 6.2 percentage points at 19.7%, from which they are expected to recover as the investment pays off. At LexisNexis North America, turnover excluding acquisitions was up 2% while adjusted operating profits were 24% lower reflecting the significant step up in investment.

In the North American Legal Markets division, online revenues grew 5% with the second half growth showing a continuing improvement over the first. This was partly offset by lower print and CD-ROM sales as business migrates online. Online usage is growing in the online business as customers migrate to the upgraded functionalities and services of the *lexis.com* platform which now accounts for more than 65% of searches. The Martindale-Hubbell legal directory business had another successful year.

In the U.S. Corporate and Federal Markets division, online revenues grew by 4%, a major turnaround from the 4% decline seen the previous year, with a particularly strong second half. The launch of the significantly upgraded flagship product, *nexis.com*, was exceptionally well received in the market and is driving new sales and expansion of existing customer accounts.

Across LexisNexis North America the major re-engineering programme continued to deliver substantial cost savings, in excess of \$90 million, with almost every area re-engineered, including production, IT, administration and other support services.

LexisNexis International businesses outside the U.S. (formerly the Reed Elsevier Legal Division) reported turnover and adjusted operating profit up 11% and 2% respectively, or 5% and 1% excluding acquisitions, reflecting solid sales performance and a significant increase in new product and marketing investment.

Operating profit in the Legal business decreased by £65 million to an operating loss of £8 million in 2000. This reflected the decline in adjusted operating profit together with an increase in the amortisation of goodwill and intangibles reflecting

acquisitions made during 2000 and currency translation effects. Exceptional items charged to operating profit were £77 million compared to £89 million in 1999.

#### Education

Reed Educational & Professional Publishing saw revenues and adjusted operating profit increase by 9% and 15% respectively. Rigby, the U.S. supplemental business, had a particularly good year with revenues 37% ahead driven by market share gains and a very successful launch of the new Rigby literacy programme. In U.K. Schools, sales in the Primary market were lower than the prior year which benefited from exceptional, ring fenced government funding for literacy materials. In Secondary, however, sales were up 23% on strong new publishing programmes addressing curriculum changes. The Australian schools business also performed well.

Operating profit in the Education business was £19 million, against £20 million in 1999; higher adjusted operating profit being offset by higher exceptional items charged to operating profit.

#### Business

Turnover and adjusted operating profit in the Business segment increased by 12% and 7% respectively at constant rates of exchange. Excluding acquisitions and disposals, the figures were 4% and 3% respectively. Turnover growth was held back by the unfavourable cycling of non-annual exhibitions and lower revenues in the travel businesses being sold. Operating margins at 15.8% were 0.9 percentage points lower reflecting the significant increase in investment, although this is substantially funded by the cost saving programme.

Cahners Business Information turnover and adjusted operating profits were up 5% and 30% respectively before the impact of acquisitions. The Electronics, Supply Chain, Retail and Entertainment sectors performed particularly well, with Manufacturing flat and Cahners Travel Group lower. New product launches in both print and internet services added 2% to revenue growth. Operating margins improved, despite a significant increase in new product investment, reflecting the major restructuring programme in the second half of 1999.

At Reed Business Information, turnover increased by 11%, or 7% excluding acquisitions, with stronger growth and market share gains in display and recruitment advertising in U.K. magazines and in internet revenues. The Computer, Personnel, Aerospace and Science sectors performed particularly well. Underlying operating profits were 1% lower, reflecting the major increase in investment, particularly *totaljobs.com*, the online recruitment service.

At Elsevier Business Information, turnover and adjusted operating profits were up 11% and 5% respectively, or 7% and 10% excluding acquisitions. Strong performances were seen across the businesses in The Netherlands, Belgium, Spain and France. In The Netherlands, the Business and Management, Personnel, Healthcare and Retail sectors were particularly strong and buoyant advertising demand was captured with the launch of supplements.

Turnover at Reed Exhibitions increased by 18% and adjusted operating profit by 19%. Excluding acquisitions, revenue grew by 1% and adjusted operating profit declined by 8% as several major non-annual shows in the U.K. and U.S. did not take place in 2000. The decline in adjusted operating profit also reflects the significant new show launch programme, with over 35 new shows launched, and a significant step up in investment in show related websites, of which there are now over 250.

At OAG Worldwide, turnover declined by 19% due to portfolio rationalisation in anticipation of its impending sale and lower sales of the print product. Investment was significantly increased in new web products and the *OAG.com* and *OAGMobile* services were launched in the second half.

Operating profit in the Business segment increased by £67 million to £59 million in 2000. The increase in amortisation charges, relating to acquisitions made in 2000 and 1999, were more than offset by higher adjusted operating profits and lower exceptional charges to operating profit.

# Critical accounting policies

The accounting policies of the Reed Elsevier businesses under U.K. and Dutch GAAP are described in note 2 to the combined financial statements. The most critical accounting policies in determining the financial condition and results of the combined businesses, and those requiring the most subjective or complex judgements, relate to the valuation and amortisation of goodwill and intangible assets, and deferred taxation. Revenue recognition policies, while an area of management focus, are generally straightforward in application as the timing of service delivery and customer acceptance for the various revenue types is readily determined. Allowances for anticipated returns and obsolescence in the book publishing businesses are regularly reevaluated based on recent historical data.

The valuation of intangible assets represents the estimated economic value in use, using standard valuation methodologies, including as appropriate, discounted cash flow, relief from royalty and comparable market transactions. For the Harcourt acquisition, completed on 12 July 2001, independent qualified valuers were commissioned.

The carrying amounts of goodwill and intangible assets are regularly reviewed, at least twice a year. The carrying amounts of goodwill and intangible assets arising on all significant acquisitions, on all acquisitions made in the previous financial year, and on all acquisitions for which there are indications of possible impairment are compared with estimated values in use based on latest management cash flow forecasts.

The estimated useful lives of goodwill and intangible assets are determined by reference to the sectors within which the acquired businesses operate, the established longevity of the assets acquired, and the degree of technological and competitive risks that the businesses face. As explained in the accounting policies, the maximum estimated useful life, which has been adopted for the Harcourt assets acquired in 2001 and for previously acquired science and medical publishing assets, is 40 years.

Deferred taxation is provided in full for timing differences using the liability method. Deferred tax assets are only recognised to the extent that they are considered recoverable in the short term, based on estimated future taxable profits.

#### **Effect of Currency Translation**

The combined financial statements are expressed in pounds sterling and are therefore subject to the impact of movements in exchange rates on the translation of the financial information of individual businesses whose operational currencies are other than sterling. The principal exposures are the U.S. dollar and the euro, both of which generally reflect Reed Elsevier's business exposure to the U.S. and the Euro Zone, its most important markets outside the United Kingdom.

The currency profile of Reed Elsevier's adjusted profit before tax for 2001, taking account of the currencies of the interest on its borrowings and cash over that period, is set forth below:

Adjusted profit before tax in each currency as a percentage of total adjusted profit before tax

U.S.	Pounds			
<b>Dollars</b>	Sterling	Euro	Other	Total
34%	24%	37%	5%	100%

Currency translation differences increased Reed Elsevier's turnover by £126 million and increased adjusted profit before tax by £17 million in 2001 compared to 2000.

To help protect Reed International's and Elsevier's shareholders' funds from the effect of currency movements, Reed Elsevier will, if deemed appropriate, hedge the foreign exchange translation exposure by borrowing in those currencies where significant translation exposure exists or by selling forward surplus cash flow into one of the shareholders' currencies. Hedging of foreign exchange translation exposure is undertaken only by the regional centralised treasury departments and under policies agreed by the Boards of Reed International and Elsevier. Borrowing in the operational currency of individual businesses provides a structural hedge for the assets in those markets and for the income realised from those assets. The currencies of Reed Elsevier's borrowings, therefore, reflect two key objectives, namely to minimise funding costs and to hedge currencies where it has significant business exposure.

Individual businesses within Reed Elsevier plc and ERF are subject to foreign exchange transaction exposures caused by the effect of exchange rate movements on their turnover and operating costs, to the extent that such turnover and costs are not denominated in their operating currencies. Individual businesses are encouraged to hedge their exposures internally at market rates with the centralised treasury department within ERF. To minimise hedging costs, these exposures are matched whenever possible with offsetting exposures existing in other individual businesses. When opportunities for such matching of exposures internally do not exist, exposures may instead be hedged externally with third parties. Hedging of foreign exchange transaction exposure is the only hedging activity undertaken by the individual businesses. For further details see note 24 to the combined financial statements.

# The Harcourt Acquisition

On 12 July 2001, Reed Elsevier acquired the entire share capital of Harcourt General, Inc for \$4.45 billion (£3.2 billion) following a successful tender offer of \$59 per share of common stock or share equivalent. Certain businesses — the Harcourt Higher Education business and the Corporate and Professional Services businesses other than educational and clinical testing — were immediately on-sold to The Thomson Corporation for \$2.06 billion, on which taxes of approximately \$0.5 billion were payable over 12 months. Harcourt General debt on completion was approximately \$1.5 billion.

Reed Elsevier retained Harcourt's Scientific, Technical and Medical (STM) business and its K-12 (Kindergarten — 12th grade) U.S. Schools Education and Testing businesses for an implied total value of approximately \$4.5 billion, including the assumption of certain corporate liabilities and looking through seasonal cashflow variations.

The acquisition was financed initially from the \$1.8 billion of cash proceeds of a joint international share offering in December 2000, the assumption of \$0.9 billion of Harcourt General public debt, and from short term commercial paper borrowings. In July 2001, \$1.5 billion of short term borrowings were refinanced through a multi-currency multi-tranche global bond offering, under which were issued \$550 million 5 year notes, €500 million 7 year notes swapped to U.S. dollars, and \$550 million 10 year notes. Taking into account the funding mix and interest rate hedging undertaken on signing of the definitive purchase agreement, the average annual funding cost is approximately 7.2% for the incremental debt.

The Harcourt businesses acquired have seasonality in sales, profits and cashflows, most particularly in the K-12 Schools business and to a lesser extent in Health Sciences, which favours the second half of the year. On a calendar basis, in 2001, approximately 55% of sales, 65% of operating profits and all of the operating cash flow arose in the July to December period.

The benefits of this second half phasing to Reed Elsevier's reported 2001 figures was less marked than this since July is by far the most significant month for sales and profit and the Harcourt businesses are accounted for from 12 July.

A review of the goodwill and intangible assets of the Harcourt businesses indicated that an expected useful life of up to 40 years would be appropriate for these assets. Accordingly, the maximum estimated useful life under Reed Elsevier's accounting policy of amortising goodwill and intangible assets has been increased from 20 years to 40 years.

# **European Economic and Monetary Union**

On 1 January 2002, the euro fully replaced the local currencies of the 12 European countries now participating in European Economic and Monetary Union (EMU). The Netherlands is a participant; the United Kingdom is not.

The implications for Reed Elsevier businesses have been low relative to many other multinational European companies. Principally this is because, with the significant exception of Elsevier Science, which already published global prices, Reed Elsevier's businesses price in the local currency of the country in which they operate and have limited cross border trade. As a result, the most significant issue arising was the timing of euro based marketing and invoicing and the transfer to euro denominated business and financial systems. In this respect, during 2001, Reed Elsevier businesses finalised their systems to accommodate the euro.

#### **Recently Issued Accounting Pronouncements**

During 2001 the U.K. standard FRS 17: Retirement Benefits was introduced. FRS 17 requires additional disclosures until full implementation is mandatory in 2003. The additional disclosures for 2001 are given in note 6 to the financial statements. The net impact on the profit and loss account, were the accounting requirements of FRS 17 to be applied for 2002, is not expected to be material and would not affect cash flow. FRS 17 differs from U.S. GAAP which does not require the immediate recognition of actuarial gains and losses, but instead allows the amortisation of actuarial gains and losses to be recognised in net income.

SFAS 141: Business Combinations and SFAS 142: Goodwill and Other Intangible Assets were issued in June 2001. SFAS 141 eliminates the pooling-of-interests method and addresses the accounting for negative goodwill. It is effective, for business combinations completed after 30 June 2001 and, subject to transitional provisions, retrospectively to prior business combinations. Adoption of the standard has had no material impact on the accounting for business combinations completed prior to 1 July 2001. SFAS 142 states that goodwill should not be amortised but should be tested for impairment at least annually at a reporting unit level. The statement is effective for financial years beginning after 15 December 2001, except for goodwill and intangible assets acquired after 30 June 2001, which should be accounted for in accordance with the provisions of SFAS 142. The goodwill and intangible assets arising on the Harcourt and other acquisitions completed after 30 June 2001 have been accounted for under U.S. GAAP in accordance with the transitional provisions of SFAS 142. The impact of full adoption of SFAS 142 cannot be reasonably estimated at this time.

SFAS 143: Accounting for Asset Retirement Obligations was issued in June 2001 and is effective for financial years beginning after 15 June 2002. The statement requires that the fair value of a liability for an asset retirement obligation be recognised in the period in which it is incurred if a reasonable estimate of the fair value can be made. The associated asset retirement costs are capitalised as part of the carrying value of the relevant long-lived asset. The impact of adopting the standard cannot be reasonably estimated at this time.

SFAS 144: Accounting for the Impairment or Disposal of Long-Lived Assets was issued in August 2001 and is effective for financial years beginning after 15 December 2001. The statement addresses the measurement and presentation of long-lived assets and the method to be used when considering possible impairment. It also eliminates the exception to consolidation for a subsidiary for which control is likely to be temporary. The impact of adopting the standard cannot be reasonably estimated at this time.

#### LIQUIDITY AND CAPITAL RESOURCES — REED ELSEVIER

Reed Elsevier businesses focus on adjusted operating cash flow as the key cash flow measure. Reed Elsevier's adjusted operating cash flow before exceptional items in 2001, 2000 and 1999 amounted to, respectively, £1,006 million, £775 million and £780 million. In each of these years the adjusted operating cash flow conversion was, respectively, 102%, 98% and 98%. The adjusted operating cash flow conversion rate for 2001 is flattered by the seasonality of the Harcourt businesses, acquired on 12 July 2001, whose operating cash flows favour the second half. Excluding that effect, the conversion rate was approximately 85% reflecting higher capital spend in 2001 and movements in working capital. Adjusted operating cash flow is measured after dividends from joint ventures, tangible fixed asset spend and proceeds from the sale of tangible fixed assets, but before exceptional payments and proceeds.

Reed Elsevier generates significant cash flows as its principal businesses do not require major fixed or working capital investments. Working capital requirements are negative overall, due to the substantial proportion of revenues received through subscription and similar advanced receipts, principally for scientific journals and exhibition fees. Trading working capital amounted to £239 million net liabilities at 31 December 2001 and £479 million net liabilities at 31 December 2000. Subscriptions and other revenues in advance represented £793 million and £679 million, respectively, of these totals. Capital expenditure principally relates to computer equipment and, increasingly, investment in systems infrastructure to support electronic publishing activities. Total capital expenditures amounted to £178 million, £144 million and £137 million in 2001, 2000 and 1999, respectively.

During 2001, Reed Elsevier paid a total of £3,337 million for acquisitions and fixed asset investments, after taking account of borrowings of £1,042 million, net cash acquired of £4 million and £43 million deferred payments in respect of acquisitions made in prior years. These payments were financed by net cash inflow from operating activities, available cash resources (including the proceeds of a \$1.8 billion joint international share offering in December 2000), the proceeds of a \$1.5 billion global bond issue in July 2001 and commercial paper borrowings. Exceptional net inflows of £140 million were received in 2001 and included £96 million proceeds from sale of businesses and £141 million of reduced tax payments, less amounts paid in respect of reorganisation costs and acquisition related costs.

During 2000, Reed Elsevier paid a total of £962 million for acquisitions and fixed asset investments, after taking account of borrowings of £48 million and £13 million deferred payments in respect of acquisitions made in prior years. All payments were financed by net cash inflow from operating activities, available cash resources and commercial paper borrowings. Exceptional net inflows of £90 million were received in 2000, comprising £153 million proceeds from sale of businesses and £31 million of reduced tax payments, less amounts paid in respect of reorganisation costs and acquisition related costs.

Net borrowings at 31 December 2001 were £3,229 million, an increase of £2,796 million on the prior year end, which principally reflects the spend on acquisitions, less free cash flow and disposals.

Gross borrowings at 31 December 2001 amounted to £3,664 million, denominated mostly in U.S. dollars, and partly offset by cash balances of £435 million invested in short term deposits and marketable securities. Approximately 93% of cash balances were held in sterling, euros and U.S. dollars. A total of 78% of Reed Elsevier's gross borrowings were at fixed rates, including £1,528 million of floating rate debt fixed through the use of interest rate swaps. At 31 December 2001, the fixed rate debt had a weighted average interest coupon of 6.8% and an average remaining life of 10.5 years. The net interest expense also reflects the interest yield differentials between short term cash investments and long term fixed rate borrowings.

At 31 December 2001 borrowings payable within one year, primarily relating to commercial paper, totalled £1,556 million, including £5 million in respect of finance leases. Borrowings due after more than one year totalled £2,108 million, including £11 million in respect of finance leases. Borrowings due after more than one year comprised £94 million due within one to two years, £509 million due within two to five years and £1,505 million due after five years.

During 2001, Harcourt General public notes, with a nominal value of \$97 million, were repurchased in the open market.

Financial instruments are used to finance the Reed Elsevier business and to hedge transactions. Reed Elsevier's businesses do not enter into speculative transactions. The main risks faced by Reed Elsevier are liquidity risk, interest rate risk and foreign currency risk. The Boards of the parent companies agree overall policy guidelines for managing each of these risks and the Boards of Reed Elsevier plc and Elsevier Finance SA agree policies (in conformity with parent company guidelines) for their respective business and treasury centres.

Reed Elsevier develops and maintains a range of borrowing facilities and debt programmes to fund its requirements, at short notice and at competitive rates. The significance of Reed Elsevier's U.S. operations means that the majority of debt is denominated in U.S. dollars and is raised in the U.S. debt markets. A mixture of short term and long term debt is utilised and Reed Elsevier maintains a maturity profile to facilitate refinancing. Reed Elsevier's policy is that no more than \$1,000 million of long term debt should mature in any 12-month period. In addition, minimum proportions of net debt with maturities over three years and five years are specified, depending on the level of the total borrowings.

As at 31 December 2001, a total of £2,413 million (2000 £4,497 million) of committed facilities were available, of which £418 million was drawn. Of the total committed facilities, £248 million (2000 £2,389 million) matures within one year, £1,724 million (2000 £nil) within one to two years, and £441 million (2000 £2,108 million) within two to three years.

During 2001, the debt maturity profile of Reed Elsevier was lengthened considerably following the Harcourt acquisition. After taking account of the maturity of committed bank facilities that back short term borrowings at 31 December 2001, all debt had a maturity beyond one year, with 24% maturing in December of the second year, 14% in the third year, 15% in the fourth and fifth years, 32% in five to ten years, and 15% beyond ten years.

Reed Elsevier's interest rate exposure management policy is aimed at reducing the exposure of the combined businesses to changes in interest rates. The proportion of interest expense that is fixed on net debt is determined by reference to the level of net interest cover. Reed Elsevier uses fixed rate term debt, interest rate swaps, forward rate agreements and a range of interest rate options to manage the exposure. Interest rate derivatives are used only to hedge an underlying risk and no net market positions are held.

Translation exposures arise on the earnings and net assets of business operations in countries other than those of the parent companies. These exposures are hedged, to a significant extent, by a policy of denominating borrowings in currencies where significant translation exposures exist, most notably U.S. dollars.

Current exposures on transactions denominated in a foreign currency are required to be hedged using forward contracts. In addition, recurring transactions and future investment exposures may be hedged, within defined limits, in advance of becoming contractual. The precise policy differs according to the commercial situation of the individual businesses. Expected future net cash flows may be covered for sales expected for up to the next 12 months (50 months for Elsevier Science subscription businesses up to limits staggered by duration). Cover takes the form of foreign exchange forward contracts. At the year-end, the amount of outstanding foreign exchange cover in respect of future transactions was £0.5 billion.

Future minimum lease payments under operating leases totalled £872 million, of which £123 million is payable within one year, £110 million within one to two years, £268 million within two to five years and £371 million after five years.

Provisions at 31 December 2001 included £86 million in respect of lease guarantees given by Harcourt General, Inc in favour of a former subsidiary, GC Companies, Inc. for certain property leases for various periods up to 2016.

At 31 December 2001, there were contingent liabilities amounting to £7 million in respect of borrowings of former subsidiaries and £143 million in respect of lease guarantees, in excess of provided amounts.

The directors of Reed International and Elsevier, having made appropriate enquiries, consider that adequate resources exist for the combined businesses to continue in operational existence for the foreseeable future.

# OPERATING RESULTS — REED INTERNATIONAL AND ELSEVIER

The following discussion is based on the financial statements of Reed International and Elsevier for the three years ended 31 December 2001. The results of Reed International reflect its shareholders' 52.9% economic interest in the Reed Elsevier combined businesses. The results of Elsevier reflect its shareholders' 50% economic interest in the Reed Elsevier combined businesses. The respective economic interests of the Reed International and Elsevier shareholders take account of Reed International's interest in Elsevier. Both parent companies equity account for their respective share in the Reed Elsevier combined businesses. The financial statements have been prepared in accordance with, respectively, U.K. and Dutch GAAP, which differ in certain respects from U.S. GAAP as set out in note 22 to the Reed International financial statements and note 15 to the Elsevier financial statements.

# Result of Operations for the Year Ended 31 December 2001 Compared to the Year End 31 December 2000.

Adjusted earnings per share for Reed International were 26.1p, up 12% compared to the previous year. Adjusted earnings per share for Elsevier were 60.64, an increase of 8%. The difference in percentage change is entirely attributable to the impact of currency movements on the translation of reported results. At constant rates of exchange, the adjusted earnings per share of both companies would have shown an increase of 10% over the previous year.

After their share of the exceptional items and the charge in respect of goodwill and intangible assets amortisation, the reported earnings per share of Reed International after tax credit equalisation and Elsevier were 4.8p and  $\epsilon$ 0.13, compared to earnings per share in 2000 of 1.0p and  $\epsilon$ 0.04, respectively.

Dividends to Reed International and Elsevier shareholders are equalised at the gross level, including the benefit of the U.K. attributable tax credit of 10% (20% prior to April 1999) received by certain Reed International shareholders. The exchange rate used for each dividend calculation — as defined in the Reed Elsevier merger agreement — is the spot euro/sterling exchange rate, averaged over a period of five business days commencing with the tenth business day before the announcement of the proposed dividend.

The Board of Reed International has proposed a final dividend of 7.4p, giving a total dividend of 10.5p for the year, up 5% on 2000. The Boards of Elsevier, in accordance with the dividend equalisation arrangements, have proposed a final dividend of  $\epsilon$ 0.21. This results in a total dividend of  $\epsilon$ 0.30 for the year, 7% higher than in 2000. The difference in percentage growth is attributable to currency movements.

Dividend cover for Reed International, using adjusted earnings, was 2.5 times. For Elsevier, the adjusted dividend cover was 2.1 times. Measured for the combined businesses, dividend cover was 2.3 times compared with 2000 at 2.1 times.

# Results of Operations for the Year Ended 31 December 2000 Compared to the Year Ended 31 December 1999

Adjusted earnings per share for Reed International were 23.3p, a decline of 5% compared to the previous year. Adjusted earnings per share for Elsevier were €0.59, an increase of 4%. The difference in percentage change is entirely attributable to the impact of currency movements on the translation of reported results. At constant rates of exchange, the adjusted earnings per share of both companies would have shown a decline of 5% over the previous year.

After their share of the exceptional items and the charge in respect of goodwill and intangible assets amortisation, the reported earnings per share of Reed International after tax credit equalisation and Elsevier were 1.0p and  $\epsilon$ 0.04, compared to a loss per share in 1999 of 3.4p and  $\epsilon$ 0.07, respectively.

Dividends to Reed International and Elsevier shareholders are equalised at the gross level, including the benefit of the U.K. attributable tax credit of 10% (20% prior to April 1999) received by certain Reed International shareholders. The exchange rate used for each dividend calculation — as defined in the Reed Elsevier merger agreement — is the spot euro/sterling exchange rate, averaged over a period of five business days commencing with the tenth business day before the announcement of the proposed dividend.

As announced in 2000, the 2000 interim dividend was reduced by one-third and the proposed final dividend adjusted upwards correspondingly to restore normal proportions between the interim and final dividends following the dividend reduction in 1999.

The board of Reed International proposed a final dividend of 6.9p, giving a total dividend of 10.0p for the year, the same as for 1999. The boards of Elsevier, in accordance with the dividend equalisation arrangements, proposed a final dividend of  $\epsilon$ 0.19. This resulted in a total dividend of  $\epsilon$ 0.28 for the year, 4% higher than in 1999. The difference in percentage growth was attributable to currency movements.

Dividend cover for Reed International, using adjusted earnings, was 2.1 times. For Elsevier, the adjusted dividend cover was 2.1 times. Measured for the combined businesses, dividend cover was 2.1 times compared with 1999 at 2.3 times.

# TREND INFORMATION

Trends and uncertainties and events which can affect the turnover, operating profit and liquidity and capital resources of the Reed Elsevier combined businesses include the usage, penetration and customer renewal of our electronic products, the migration of print and CD products to online services, cost control and the impact of our cost reduction programmes on operational efficiency, the levels of U.S. state and federal funding for education, and the impact of the global economy on the level of advertising demand.

Within the Science & Medical segment, revenue growth momentum in Science & Technology is strong and in Health Sciences is building. The opportunities in the medical field for electronically delivered information and solutions are growing and considerable. We have the investment plans in place to capture this and the increases in investment are expected to be funded from operational efficiencies.

The key indicators on *ScienceDirect* usage, penetration and customer renewal all showed good progress in 2001. The *ScienceDirect* service saw its penetration of the subscriber base increase to 66% by value, up from 45% a year ago, and 25% a year before that. Usage continues to grow strongly with annual page views doubled over 2001 to 220 million. Subscriber attrition improved for the second consecutive year to only 4%. Underlying operating margins improved by 2 percentage points, with the additional investments in new product, sales and marketing more than offset by cost savings, particularly in production.

Within the Legal segment, our products are doing well and a continued high level of investment is building on this success. Underlying margins are expected to improve further as revenues grow and investment levels stabilise. Online revenues in North American Legal Markets grew by 10%, in part offset by lower print and CD-ROM sales as business migrated online. This compares with online revenue growth of 5% in 2000 and reflects the performance of new and upgraded products and the impact of the expanded sales force and better marketing. Usage of the LexisNexis online services continued to grow strongly in 2001, with the number of searches up 30% in the year. Operating margins in the Legal segment improved by 0.4 percentage points in 2001, reflecting the stronger revenue growth and increased operational efficiency.

Within the Education segment, sales of U.S. schools educational materials have grown significantly over recent years, with the increased focus on educational achievement. Harcourt Education has benefited from these trends and has also been successful in the last few years in capturing state adoption renewal opportunities. The U.S. schools education market is not expected in 2002 to repeat its most recent growth, largely as a result of the phasing of the state adoption cycle. We have however strong programmes for 2002 and fully expect to have a satisfactory year of growth in a somewhat dull market. The integration of the U.S. supplemental businesses and cost savings programmes across the Harcourt Education supply chain and infrastructure

are expected to fund additional investment in e-learning strategies. The level of U.S. federal funding for education is currently increasing.

Within the Business segment, advertising sales in 2001 were particularly affected by the global economic downturn. Circulation revenue and the exhibitions business are proving more resilient. Operating margins at 15% were only slightly lower than in the prior year, reflecting the cost savings made. Internet spending has been scaled back reflecting the market circumstances. Turnover may be a little lower in 2002, with the first half suffering particularly in comparison against a strong first half in 2001, but margins have largely been protected by the cost actions already taken.

Trends, uncertainties and events which could have a material impact on Reed Elsevier's turnover, operating profit and liquidity and capital resources are discussed in further detail in "Item 5: Operating and Financial Review and Prospects" under "Operating Results — Reed Elsevier"; "Liquidity and capital resources — Reed Elsevier", "Operating Results — Reed International and Elsevier" and in "Item 4: Information on Reed Elsevier".

# ITEM 6: DIRECTORS, SENIOR MANAGEMENT AND EMPLOYEES

# DIRECTORS AND SENIOR MANAGEMENT

The directors and executive officers of each of Reed International, Elsevier, Reed Elsevier plc and Elsevier Reed Finance BV at 19 February 2002 were:

Name (Age)	Reed International	Elsevier	Reed Elsevier plc	Elsevier Reed Finance BV
Cornelis Alberti (65)				Member of the Management Board
Mark Armour (47)	Chief Financial Officer	Member of the Executive Board and Chief Financial Officer	Chief Financial Officer	Member of the Supervisory Board
Jacques Billy (31)				Member of the Management Board
Willem Boellaard (71)				Managing Director
John Brock (53)	Non-executive Director	Member of the Supervisory Board	Non-executive Director <sup>(2)(4)</sup>	
Crispin Davis (52)	Chief Executive Officer <sup>(3)</sup>	Chairman of the Executive Board and Chief Executive Officer <sup>(3)</sup>	Chief Executive Officer <sup>(4)</sup>	
Dien de Boer-Kruyt (57)		Member of the Supervisory Board		Member of the Supervisory Board
Derk Haank (48)	Executive Director	Member of the Executive Board	Executive Director	
Roelof Nelissen (70)	Non-executive Director <sup>(1)</sup>	Member of the Supervisory Board <sup>(1)</sup>	Non-executive Director <sup>(1)(2)</sup>	Chairman of the Supervisory Board
Steven Perrick (53)	Non-executive Director <sup>(1)(3)</sup>	Member of the Supervisory Board <sup>(1)(3)</sup>	Non-executive Director <sup>(1)</sup>	Member of the Supervisory Board
Andrew Prozes (56)	Executive Director	Member of the Executive Board	Executive Director	
Lord Sharman (59)	Non-executive Director <sup>(1)</sup>		Non-executive Director <sup>(1)</sup>	
Rolf Stomberg (61)	Non-executive Director <sup>(3)(5)</sup>	Member of the Supervisory Board <sup>(3)(5)</sup>	Non-executive Director <sup>(2)(5)</sup>	
Morris Tabaksblat (64)	Non-executive Chairman <sup>(3)</sup>	Chairman of the Supervisory Board <sup>(3)</sup>	Non-executive Chairman <sup>(4)</sup>	
Gerard van de Aast (44)	Executive Director	Member of the Executive Board	Executive Director	
David Webster (57)	Non-executive Director <sup>(1)</sup>	Member of the Supervisory Board <sup>(1)</sup>	Non-executive Director <sup>(1)(4)</sup>	
Stephen Cowden (49)	Company Secretary		General Counsel/ Company Secretary	
Erik Ekker (53)		Company Secretary	Legal Director (Continental Europe)	Company Secretary

<sup>(1)</sup> Member of the Audit Committee.

<sup>(2)</sup> (3) (4) Member of the Remuneration Committee of the Board of Reed Elsevier plc.

Member of the joint Nominations Committee of the Boards of Reed International and Elsevier.

Member of the Strategy Committee of the Board of Reed Elsevier plc.

Senior independent non-executive director.

A person described as a non-executive Director of Reed International or Reed Elsevier plc or a member of the Supervisory Board of Elsevier is a director not employed by such company in an executive capacity.

Cornelis Alberti has been a member of the Management Board of Elsevier Reed Finance BV since 1993. He was an executive Director of Reed Elsevier plc from 1993 until December 1996. He joined Elsevier in 1978 and was a member of the Executive Board of Elsevier from 1984 until 1999.

Mark Armour was appointed Chief Financial Officer of Reed International and of Reed Elsevier plc in July 1996, having been Deputy Chief Financial Officer of Reed Elsevier plc since February 1995. He was appointed Chief Financial Officer of Elsevier in April 1999. He became a member of the Supervisory Board of Elsevier Reed Finance BV in December 1998. He was previously a partner in Price Waterhouse.

Jacques Billy was appointed a member of the Management Board of Elsevier Reed Finance BV on 15 February 2002. He is Managing Director of Elsevier Finance SA, having joined that company as Finance Manager in 1999.

Willem Boellaard was appointed a member of the Management Board of Elsevier Reed Finance BV in December 1998. He joined Reed International in 1990.

John Brock was appointed a non-executive director of Reed Elsevier plc and Reed International and a member of the Supervisory Board of Elsevier in April 1999. He is Chief Operating Officer of Cadbury Schweppes plc.

Crispin Davis became Chief Executive Officer of Reed Elsevier plc, Reed International and Elsevier in September 1999. He was previously Chief Executive Officer of Aegis Group plc from 1994 to 1999.

Dien de Boer-Kruyt became a member of the Supervisory Board of Elsevier in April 2000. She was appointed a member of the Supervisory Board of Elsevier Reed Finance BV in July 2000. She is a non-executive director of Sara Lee/DE, Hollandse Beton Group, Intech and C/TAC.

Derk Haank was appointed an executive director of Reed Elsevier plc and Reed International in November 1999. He was appointed a member of the Executive Board of Elsevier in April 2000. He is Chief Executive Officer of Science & Medical. Mr Haank was Chief Executive Officer of Elsevier Business Information from 1996 to 1998.

Roelof Nelissen was appointed a non-executive Director of Reed International and Reed Elsevier plc in April 1999, having previously been a non-executive Director of Reed Elsevier plc since 1993 until July 1998. He has been a member of the Supervisory Board of Elsevier since 1990. He was appointed Chairman of the Supervisory Board of Elsevier Reed Finance BV in April 1999. Mr Nelissen was a member of the Supervisory Board of ABN AMRO Bank NV until his retirement in 2001. He was formerly Chief Executive Officer of ABN AMRO and Finance and Economic Affairs Minister of The Netherlands.

Steven Perrick was appointed a member of the Supervisory Board of Elsevier in April 1998, a non-executive director of Reed Elsevier plc in June 1998, a non-executive Director of Reed International in April 1999 and a member of the Supervisory Board of Elsevier Reed Finance BV in April 2001. Mr Perrick is a partner in the Amsterdam offices of the law firm Freshfields Bruckhaus Deringer.

Andrew Prozes became an executive director of Reed Elsevier plc and Reed International in August 2000 and a member of the Executive Board of Elsevier in April 2001. He is Chief Executive Officer of Legal. Prior to joining Reed Elsevier, Mr Prozes was an Executive Vice President with the West Group, a part of The Thomson Corporation, where he was also Chief Operating Officer of West's on-line legal publishing business.

Lord Sharman was appointed a non-executive director of Reed International and Reed Elsevier plc on 1 January 2002. A resolution will be proposed at the Elsevier Annual General Meeting in April 2002 to appoint Lord Sharman as a member of the Supervisory Board of Elsevier. He is non-executive chairman of Aegis Group plc and a non-executive director of BG Group plc, AEA Technology plc and Young & Co's Brewery plc. He is a chartered accountant, having spent 33 years at KPMG, the accounting and professional services firm, before his retirement in 1999. He was Chairman of KPMG Worldwide from 1997 to 1999 having been elected U.K. Senior Partner in 1994.

Rolf Stomberg was appointed a non-executive director of Reed International and Reed Elsevier plc in January 1999 and a member of the Supervisory Board of Elsevier in April 1999. He is Chairman of Management Consulting Group PLC.

Morris Tabaksblat was appointed a member of the Supervisory Board of Elsevier in April 1998 and a non-executive director of Reed Elsevier plc in June 1998. He became a non-executive director and Chairman of Reed International in April 1999, when he was also appointed Chairman of the Supervisory Board of Elsevier and Chairman of Reed Elsevier plc. Mr Tabaksblat is Chairman of the Supervisory Board of Aegon NV and of TNT Post Group NV. He was Chairman and Chief Executive Officer of Unilever NV from 1994 to 1999 and Chairman of the European Round Table of Industrialists until November 2001.

Gerard van de Aast became an executive director of Reed Elsevier plc and Reed International in December 2000 and a member of the Executive Board of Elsevier in April 2001. He is Chief Executive Officer of Business. Prior to joining Reed Elsevier, Mr van de Aast was Vice President of Compaq's Europe, Middle East and Africa business.

David Webster has been a non-executive Director of Reed Elsevier plc since the merger, a non-executive Director of Reed International since 1992 and a member of the Supervisory Board of Elsevier since April 1999. He was non-executive Chairman of Reed Elsevier plc from August 1998 until April 1999. He will retire from the Boards of Reed International, Elsevier and Reed Elsevier plc at the Annual General Meetings in April 2002. He is Chairman of Safeway plc.

Stephen Cowden, a U.K. lawyer, joined Reed Elsevier in December 2000 as General Counsel, and was appointed Company Secretary of Reed Elsevier plc and Reed International in February 2001. Prior to joining Reed Elsevier, Mr Cowden was Group Company Secretary of Glaxo Wellcome plc.

Erik Ekker, a Dutch lawyer, has been Legal Director (Continental Europe) of Reed Elsevier plc since 1993. He has been Company Secretary of Elsevier since 1989 and was appointed Company Secretary of Elsevier Reed Finance BV in March 1997. He joined Elsevier in 1977 as Legal Counsel.

#### COMPENSATION

#### Remuneration committee

This report has been prepared by the Remuneration Committee of Reed Elsevier plc and approved by the boards of Reed International and Elsevier.

The Remuneration Committee is responsible for recommending to the board the remuneration (in all its forms), and the terms of the service contracts and all other terms and conditions of employment of the executive directors. The committee also provides advice to the Chief Executive Officer on major policy issues affecting the remuneration of executives at a senior level below the board. The committee draws on external professional advice as necessary in making its recommendations.

The Remuneration Committee, which is chaired by Dr Rolf Stomberg, consists wholly of independent non-executive directors: John Brock, Roelof Nelissen and Rolf Stomberg.

#### Remuneration of non-executive directors

The remuneration of the non-executive directors is determined by the board with the aid of external professional advice.

The non-executive directors remuneration consists only of fees.

#### Compliance with best practice provisions

In designing its performance-related remuneration policy, the Remuneration Committee has complied with Schedule A of the Combined Code — the Principles of Good Governance and Code of Best Practice, issued by the U.K. Financial Services Authority ("the Combined Code").

In relation to disclosure of directors' remuneration, Reed International, a U.K. company listed on the London Stock Exchange, has complied with Schedule B of the Combined Code.

#### Remuneration policy

In determining its policy on senior executive remuneration, including the directors, the committee's principal objective is to attract, retain and motivate people of the highest calibre and experience needed to shape and execute the strategy and deliver shareholder value in the context of an ever more competitive and increasingly global employment market.

The Remuneration Committee also has regard to, and balances as far as is practicable, the following objectives:

- to ensure that it maintains a competitive package of pay and benefits, commensurate with comparable packages available within other multinational companies operating in global markets and, where appropriate, reflecting local practice operating within the country in which an individual director is based;
- (ii) to ensure that it encourages enhanced performance by directors and fairly recognises the contribution of individual directors to the attainment of the results of the Reed Elsevier plc group, whilst also encouraging a team approach which will work towards achieving the long-term strategic objectives of the Reed Elsevier plc group; and
- (iii) to link reward to individual directors' performance and company performance so as to align the interests of the directors with the shareholders of the parent companies.

The remuneration of executive directors consists of the following elements:

- Base salary, which is based on comparable positions in businesses of similar size and complexity. Salaries are reviewed annually by the Remuneration Committee.
- A variable annual cash bonus, based on achievement of specific realistic but stretching financial and individual performance-related targets. Targets are set at the beginning of the year by the Remuneration Committee. The maximum potential bonus for the European Directors is 60% of basic salary. The maximum potential bonus payable to a U.S. based director is 90% of basic salary.

- Share options, where the directors and other senior executives are granted options annually over shares in Reed International and Elsevier at the market price at the date of grant. The Remuneration Committee approves the grant of any option and sets performance conditions attaching to options.
- A longer-term incentive arrangement ("LTIP") under which a one off grant of options of between 10 and 20 times salary was made during 2000. The LTIPs were granted at market value at the date of grant, and are exercisable after 5 years, subject to the achievement of highly demanding performance conditions.
- Post-retirement benefits, which comprise only pensions, where Reed Elsevier plc group companies have different retirement schemes which apply depending on local competitive market practice, length of service and age of the director. The only element of remuneration which is pensionable is base salary.

#### Service contracts

Each of the executive directors has a service contract, the notice periods, of which are described below:

- (i) M H Armour was appointed a director in July 1996 and his service contract, which is subject to English law, provides for a notice period of twenty-four months.
- (ii) C H L Davis was appointed a director in September 1999. His service contract, which is subject to English law, provides for a notice period of twelve months. In the event of loss of employment on a change of control before 1 September 2002, twelve months' salary would be payable to C H L Davis in addition to any other sums payable on termination.
- (iii) D J Haank was appointed a director in November 1999. His service contract, which is subject to Dutch law, provides for six months' notice and, in the event of termination without cause by the company, eighteen months' salary and employer's pension contributions would be payable by way of liquidated damages.
- (iv) A Prozes was appointed a director in August 2000. His service contract, which is subject to New York law, provides that, in the event of termination without cause by the company, twelve months' base salary would be payable.
- (v) G J A van de Aast was appointed a director in December 2000 and his service contract, which is subject to English law, provides for a notice period of twelve months.

The notice periods in respect of individual directors have been reviewed by the Remuneration Committee. The committee believes that as a general rule for future contracts, the notice period should be twelve months, and that the directors should, subject to practice within the country in which the director is based, be required to mitigate their damages in the event of termination. The committee will, however, have regard to local market conditions so as to ensure that the terms offered are appropriate to recruit and retain key executives operating in a global business.

The non-executive directors do not have service contracts.

# External appointments

Executive directors may, subject to the approval of the Chairman and the Chief Executive Officer, serve as non-executive directors on the boards of up to two non-associated companies and may retain remuneration arising from such non-executive directorships. The committee believes that the Reed Elsevier plc group can benefit from the broader experience gained by executive directors in such appointments.

#### Emoluments of the directors

The emoluments of the directors of Reed Elsevier plc (including any entitlement to fees or emoluments from either Reed International, Elsevier or Elsevier Reed Finance BV) were as follows:

### (a) Aggregate emoluments

	Year ended 31	December
	2001	2000
	(in thous	ands)
Salaries and fees	£2,790	£2,068
Benefits	75	66
Annual performance-related bonuses	1,056	835
Pension contributions	218	786
Pension to former director	241	230
One-off bonuses	_	461
Compensation and payments in respect of a former director	_	581
Total	£4,380	£5,027

#### (b) Individual emoluments of executive directors

	2001				
	Salary	Benefits	Bonuses	Total	2000
M H Armour	£415,002	£20,123	£163,298	£598,423	£570,543
C H L Davis	810,000	20,324	315,333	1,145,657	1,102,547
D J Haank	333,749	10,790	143,023	487,562	345,145
A Prozes					
(from 7 August 2000)	555,555	8,731	380,278	944,564	908,547 <sup>(i)</sup>
G J A van de Aast					
(from 6 December 2000)	325,000	15,108	54,178	394,286	28,364
Salary, benefits and bonus of a former director				_	135,772
				£3,570,492	£3,090,918

2001

Taking into account gains of £253,777 on the exercise of share options, A Prozes was the highest paid director in 2001.

#### (c) Pensions

The Remuneration Committee reviews the pension arrangements for the executive directors to ensure that the benefits provided are consistent with those provided by other multinational companies in its principal countries of operation.

The policy for executive directors based in the United Kingdom is to provide pension benefits at a normal retirement age of 60, equivalent to two thirds of base salary in the 12 months prior to retirement, provided they have completed 20 years' service with the Reed Elsevier plc group or at an accrual rate of 1/30th of pensionable salary per annum if employment is for less than 20 years. The target pension for C H L Davis at normal retirement age of 60 is 45% of base salary in the 12 months prior to retirement. In 1989, the Inland Revenue introduced a cap on the amount of pension that can be provided from an approved pension scheme. M H Armour's, G J A van de Aast's and C H L Davis's pension benefits will be provided from a combination of the Reed Elsevier Pension Scheme and the company's unapproved, unfunded pension arrangements.

D J Haank is a member of the Dutch pension scheme, and his pension at normal retirement age of 60 will be up to 70% of his final annual salary.

The target pension for A Prozes, a U.S. based director, is U.S.\$265,000 per annum, which becomes payable on retirement only if he completes a minimum of 7 years' service. This pension has no associated contingent benefits for a spouse or dependants, and will be reduced in amount by the value of any other retirement benefits payable by the company or any former employer, other than those attributable to employee contributions.

The pension arrangements for all the directors include life assurance cover whilst in employment, an entitlement to a pension in the event of ill health or disability and, except in the case of A Prozes, a spouse's and/or dependants' pension on death.

The increase in the transfer value of the directors' pension, after deduction of contributions, is shown below:

	Increase in accrued annual pension during the period	Total accrued annual pension as at 31 December 2001	Transfer value increase after deduction of directors' contributions
M H Armour	£16,497	£95,650	£176,325
C H L Davis	39,920	89,111	549,662
D J Haank	43,469	119,331	358,574
A Prozes	_	_	
G J A van de Aast	10,794	11,753	101,756

The transfer value increase in respect of individual directors represents a liability in respect of directors' pension entitlement, and is not an amount paid or payable to the director.

<sup>(</sup>i) Includes a one-off bonus of £461,391 as compensation for loss of bonus from his previous employer.

#### (d) Individual emoluments of non-executive directors

	2001	2000
J F Brock	£35,404	£34,220
R J Nelissen	35,404	34,304
S Perrick	35,404	34,304
R W H Stomberg	35,404	34,220
M Tabaksblat	173,913	168,202
DGCWebster	35,404	34,220
	£350,933	£339,470

G J de Boer-Kruyt, a member of the Supervisory Board of Elsevier, received emoluments of £13,354 during 2001 (2000 £9,832).

#### Compensation of executive officers

The aggregate compensation paid to all executive officers (other than directors) of Reed Elsevier plc (2 persons) as a group, for services in such capacities for the year ended 31 December 2001 was £430,364 which included contributions made to the pension plans in respect of such officers of £2,753.

#### BOARD PRACTICES

#### REED ELSEVIER

The Boards of Directors of Reed International and Elsevier manage their respective shareholdings in Reed Elsevier plc and Elsevier Reed Finance BV. The Boards of Reed International, Elsevier and Reed Elsevier plc are harmonised, with a single non-executive Chairman and a sole Chief Executive Officer. Subject to approval by the respective shareholders, all the directors of Reed Elsevier plc are also directors of Reed International and of Elsevier. For a complete description of the Board membership positions and executive officer positions within Reed Elsevier plc, see "Directors and Senior Management".

The Reed Elsevier plc Board currently comprises five executive directors and seven non-executive directors. A person may only be appointed or proposed or recommended for appointment to the board if that person has been nominated for that appointment by the joint Nominations Committee of Reed International and Elsevier. Persons nominated by the joint Nominations Committee will be required to be approved by the Reed Elsevier plc Board, prior to appointment to the Reed Elsevier plc Board.

Decisions of the Board of Directors of Reed Elsevier plc require a simple majority, and the quorum required for meetings of the Board of Reed Elsevier plc is any two directors.

The Reed Elsevier plc Board has established the following committees:

- Strategy comprising the Chairman, Chief Executive Officer and two non-executive directors
- Audit comprising three (currently four) non-executive directors
- Remuneration comprising three non-executive directors

Arrangements established at the time of the merger provide that, if any person (together with persons acting in concert with him) acquires shares, or control of the voting rights attaching to shares, carrying more than 50% of the votes ordinarily exercisable at a general meeting of Reed International or Elsevier and has not made a comparable take-over offer for the other party, the other party may by notice suspend or modify the operation of certain provisions of the merger arrangements, such as (i) the right of the party in which control has been acquired (the "Acquired Party") to appoint or remove directors of Reed International, Elsevier and Reed Elsevier plc and (ii) the Standstill Obligations in relation to the Acquired Party. Such a notice will cease to apply if the person acquiring control makes a comparable offer for all the equity securities of the other within a specified period or if the person (and persons acting in concert with him) ceases to have control of the other.

In the event of a change of control of one parent company and not the other (where there has been no comparable offer for the other), the parent company which has not suffered the change in control will effectively have the sole right to remove and appoint directors of Reed Elsevier plc. Also, a director removed from the board of a parent company which has suffered a change in control will not have to resign from the board of the other parent company or Reed Elsevier plc.

The Articles of Association of Reed Elsevier plc contain certain restrictions on the transfer of shares in Reed Elsevier plc. In addition, pursuant to arrangements established at the time of the merger, neither Reed International nor Elsevier may acquire or dispose of any interest in the share capital of the other or otherwise take any action to acquire the other without the prior approval of the other (the "Standstill Obligations"). The Panel on Take-overs and Mergers in the United Kingdom (the "Panel") has stated that in the event of a change of statutory control of either Reed International or Elsevier, the person or persons acquiring such control will be required to make an offer to acquire the share capital of Reed Elsevier plc (but not

Elsevier Reed Finance BV) held by the other, in accordance with the requirements of the City Code on Take-overs and Mergers in the United Kingdom. This requirement would not apply if the person acquiring statutory control of either Reed International or Elsevier made an offer for the other on terms which are considered by the Panel to be appropriate.

#### REED INTERNATIONAL

The Reed International P.L.C. Board currently comprises five executive directors and seven non-executive directors. A person may only be appointed or proposed or recommended for appointment to the board if that person has been nominated for that appointment by the joint Nominations Committee of Reed International and Elsevier. Persons nominated by the joint Nominations Committee will be required to be approved by the Reed International Board, prior to the appointment to the Reed International Board. The joint Nominations Committee comprises the Chairman, the Chief Executive Officer and one non-executive director from each of Reed International and Elsevier.

Notwithstanding the provisions outlined above in relation to the appointment to the board, Reed International shareholders retain their rights under Reed International's Articles of Association to appoint directors to the Reed International Board by ordinary resolution. Reed International shareholders may also, by ordinary resolution, remove a director from the Board of Reed International, and in such circumstances that director will also be required to be removed or resign from the Boards of Elsevier and Reed Elsevier plc (except in circumstances where there has been a change of control of Reed International and not Elsevier).

The Reed International Board has established an Audit Committee, comprising three (currently four) non-executive directors

Each director on the Reed International Board is required to retire by rotation at least every three years, and are able then to make themselves available for re-election by shareholders at the Annual General Meeting.

#### **ELSEVIER**

Elsevier NV has a two-tier board structure currently comprising five executive directors ("the Executive Board") and seven non-executive directors ("the Supervisory Board"). A person may only be appointed or proposed or recommended for appointment to the boards if that person has been nominated for that appointment by the joint Nominations Committee of Reed International and Elsevier. Persons nominated by the joint Nominations Committee will be required to be approved by the Elsevier Combined Board prior to appointment to the Elsevier Executive or Supervisory Board and by Elsevier shareholders. The joint Nominations Committee comprises the Chairman, the Chief Executive Officer and one non-executive director from each of Reed International and Elsevier.

Notwithstanding the provisions outlined above in relation to the appointment to the Board, Elsevier shareholders retain their rights under Elsevier's Articles of Association to appoint directors to the Elsevier Boards by ordinary resolution if such appointment has been proposed by the Elsevier Combined Board and, if such appointment has not, by an ordinary resolution of shareholders requiring a majority of at least two-thirds of the votes cast if less than one half of Elsevier's issued share capital is represented. Elsevier shareholders may also, by ordinary resolution, remove a director from the Board of Elsevier, and in such circumstances that director will also be required to be removed or resign from the Boards of Reed International and Reed Elsevier plc (except in circumstances where there has been a change of control of Elsevier and not Reed International).

The Elsevier Supervisory Board has established an Audit Committee, comprising three members of the Elsevier Supervisory Board.

Each director on the Elsevier Executive and Supervisory Boards is required to retire by rotation at least every three years, and are able then to make themselves available for re-election by shareholders at the Annual General Meeting.

# ELSEVIER REED FINANCE BV

Elsevier Reed Finance BV has a two-tier board structure comprising a Management Board, consisting of three members, and a Supervisory Board, consisting of four non-executive directors. The members of the Management Board and of the Supervisory Board are appointed by the shareholders of Elsevier Reed Finance BV. The Articles of Association of Elsevier Reed Finance BV provide that certain material resolutions of the Management Board will require the approval of the Supervisory Board. At a meeting of the Supervisory Board valid resolutions can be taken with a simple majority if the majority of the members are present or represented. Pursuant to the Articles of Association of Elsevier Reed Finance BV, there are specific provisions governing the appointment and dismissal of managing directors and supervisory directors during periods when a notice of suspension as mentioned in the governing agreement between Reed International and Elsevier is in force. These provisions intend to neutralise the influence of a party which has acquired control over either Reed International or Elsevier without having also acquired control in the other. For a complete description of the Board membership positions within Elsevier Reed Finance BV, see "Directors and Senior Management".

# **EMPLOYEES**

Reed Elsevier's average number of employees in the year ended 31 December 2001 was 34,600 (2000 28,900, 1999 27,700). Approximately 6,100 were located in the U.K. (2000 5,700, 1999 5,500), 18,900 in North America (2000 14,800, 1999 14,800), 3,000 in the Netherlands (2000 3,000, 1999 3,000), 3,700 in the rest of Europe (2000 3,000, 1999 2,300) and 2,900 in the rest of the world (2000 2,400, 1999 2,100). The average number of employees in the business segments in the year ended 31 December 2001 was 5,200 in Science & Medical (2000 3,700, 1999 3,600), 12,700 in Legal (2000 11,200, 1999 10,800), 3,400 in Education (2000 1,500, 1999 1,400) and 13,300 in Business (2000 12,500, 1999 11,900). The average numbers for the year ended 31 December 2001 include 1,000 in Science & Medical and 1,900 in Education in respect of the Harcourt acquired businesses. At 31 December 2001, the number of employees was approximately 37,000, which comprised 6,200 in the Science & Medical segment, 13,300 in Legal, 5,600 in Education and 11,900 in Business.

The board of Reed Elsevier plc is fully committed to the concept of employee involvement and participation, and encourages each of its businesses to formulate its own tailor-made approach with the co-operation of employees. The group is an equal opportunity employer, and recruits and promotes employees on the basis of suitability for the job. Appropriate training and development opportunities are available to all employees. Codes of Conduct applicable to employees within the Reed Elsevier plc group have been adopted throughout its businesses.

# SHARE OWNERSHIP

#### REED INTERNATIONAL

Share options

The following table sets forth the details of options held by directors over Reed International ordinary shares as at 31 December 2001 under share option schemes which are described below under "Reed Elsevier Share option schemes":

	1 January 2001	Granted during the year	Option price	Exercised during the year	Market price at exercise date	31 December 2001	Exercisable
			<b>(p)</b>				
M H Armour — Executive Scheme	59,600		400.75			59,600	2002-2005
	30,000		585.25			30,000	2002-2006
	52,000		565.75			52,000	2002-2007
	66,900		523.00			66,900	2002-2008
	33,600		537.50			33,600	2002-2009
	88,202		436.50			88,202	2003-2010
		62,974	659.00			62,974	2004-2011
— LTIP	882,016		436.50			882,016	2005
— SAYE Scheme	3,924		430.00			3,924	2004
Total	1,216,242	62,974				1,279,216	
C H L Davis — Executive Scheme	160,599		467.00			160,599	2002-2009
	80,300		467.00			80,300	2003-2009
	80,300		467.00			80,300	2004-2009
	171,821		436.50			171,821	2003-2010
		122,914	659.00			122,914	2004-2011
<ul> <li>Nil cost options</li> </ul>	535,332		Nil			535,332	2002
— LTIP	1,718,213		436.50			1,718,213	2005
— SAYE Scheme	5,019		336.20			5,019	2005
Total	2,751,584	122,914				2,874,498	
D J Haank — Executive Scheme	18,498		677.25			18,498	2002-2004
	18,497		537.50			18,497	2002-2009
	51,368		436.50			51,368	2003-2010
		51,110	659.00			51,110	2004-2011
— LTIP	513,680		436.50			513,680	2005
Total	602,043	51,110				653,153	
A Prozes — Executive Scheme	188,281	02.705	566.00			188,281	2003-2010
— LTIP	041 406	83,785	659.00			83,785	2004-2011 2005
— Nil cost options	941,406 60,507		566.00 Nil	20,169 <sup>(i)</sup>	636.50	941,406 40,338	2003
— INII cost options	00,307		INII	20,109	030.30	40,336	2002-2003
Total	1,190,194	83,785		20,169		1,253,810	
G J A van de Aast — Executive Scheme	50,940		638.00			50,940	2003-2010
		49,317	659.00			49,317	2004-2011
— LTIP	509,404		638.00			509,404	2005
Total	560,344	49,317				609,661	
10ml	200,277	77,517				007,001	

<sup>(</sup>i) Retained an interest in all of the shares.

The middle market price of a Reed International ordinary share during the year was in the range 492p to 700p and at 31 December 2001 was 570p.

Between 1 January 2002 and 19 February 2002, there were no changes to the options held by directors over ordinary shares in Reed International.

#### Share option schemes

Prior to the merger, Reed International operated a number of share option schemes under which options over new issue Reed International ordinary shares were granted between 1984 and 1993 to its executive directors, executive officers and eligible employees. The only options still capable of being exercised under those schemes are options granted under the Reed International Overseas Executive Scheme Option Scheme, (the "Reed International Overseas Executive Scheme"). The terms and conditions of the Reed International Overseas Executive Scheme are substantially similar to those of the corresponding share option schemes of Reed Elsevier plc, which are described below under "Reed Elsevier plc Executive U.K. and Overseas Share Option Schemes.

# **ELSEVIER**

Share options

The following table sets forth the details of options held by directors over Elsevier ordinary shares as at 31 December 2001 under share option schemes which are described below under "Elsevier Share option schemes":

	1 January 2001	Granted during the year	Option price	Exercised during the year	Market price at exercise date	31 December 2001	Exercisable
			(€)		(€)		
M H Armour — Executive Scheme — LTIP	20,244 61,726 617,256	44,882	13.55 10.73 14.75 10.73			20,244 61,726 44,882 617,256	2002-2009 2003-2010 2004-2011 2005
			10.73				2003
Total	699,226	44,882				744,108	
C H L Davis — Executive Scheme  — LTIP — Nil cost options	95,774 47,888 47,888 120,245 1,202,446 319,250	87,601	12.00 12.00 12.00 10.73 14.75 10.73 Nil			95,774 47,888 47,888 120,245 87,601 1,202,446 319,250	2002-2009 2003-2009 2004-2009 2003-2010 2004-2011 2005 2002
Total	1,833,491	87,601				1,921,092	
D J Haank — Executive Scheme  - LTIP - Convertible Debentures	35,000 30,000 30,000 10,926 10,925 35,949 359,485 6,540	36,426	11.93 14.11 15.25 17.07 13.55 10.73 14.75 10.73 16.71 <sup>(i)</sup>	35,000 <sup>(i)</sup>	15.35	30,000 30,000 10,926 10,925 35,949 36,426 359,485 3,920 <sup>6</sup>	2002 2002-2003 2002-2004 2002-2009 2003-2010 2004-2011 2005 iii) 2002
Total	518,825	36,426		35,000		517,631	
A Prozes — Executive Scheme  — LTIP — Nil cost options	131,062 655,310 42,120	59,714	13.60 14.75 13.60 Nil	14,040 <sup>(iv)</sup>	14.38	131,062 59,714 655,310 28,080	2003-2010 2004-2011 2005 2002-2003
Total	828,492	59,714		14,040		874,166	
G J A van de Aast — Executive Scheme — LTIP	35,866 358,658	35,148	14.87 14.75 14.87			35,866 35,148 358,658	2003-2010 2004-2011 2005
Total	394,524	35,148				429,672	

<sup>(</sup>i) Retained an interest in 8,000 shares.

<sup>(</sup>ii) Average price.

<sup>(</sup>iii) 2,620 options, at an average option price of  $\ensuremath{\mathfrak{e}}$ 15.56, lapsed unexercised during the year.

<sup>(</sup>iv) Retained an interest in all of the shares.

The market price of an Elsevier ordinary share during the year was in the range  $\in$  10.92 to  $\in$ 15.64 and at 31 December 2001 was  $\in$ 13.28.

Between 1 January 2002 and 19 February 2002, there were no changes to the options held by directors over ordinary shares in Elsevier.

The aggregate notional pre-tax gain made by the directors on the exercise of Reed International and Elsevier share options during the year was £328,125.

#### Share option schemes

Under arrangements operated by Elsevier (the "Elsevier Executive Option Arrangements"), options to subscribe for Elsevier ordinary shares were granted each year until 1999 to the members of the Executive Board and to a small number of other senior executives of Elsevier. Such options give the beneficiary the right, at any time during periods of either five years or ten years following the date of the grant, to purchase Elsevier ordinary shares. Prior to 1999 all options granted under the Elsevier Executive Option Arrangements could be exercised within a five year period from the date of grant, and the options were granted at an exercise price equal to the market price on the date of grant. During 1999, options were granted with an exercise period of five years at an exercise price 26% above the market price at the date of grant, or with an exercise period of 10 years at an exercise price equal to the market price at the date of grant, or a combination of both.

In addition, Elsevier has arrangements in place (together with the Elsevier Executive Option Arrangements the "Elsevier Share Option Arrangements"), which are open to Dutch employees of the businesses within Reed Elsevier, under which interest bearing debentures of Elsevier may be purchased for cash for periods of ten years, during which time they may be converted on a prescribed basis into Elsevier ordinary shares.

#### REED ELSEVIER

#### Share ownership and options

The interests of the directors in the issued share capital of Reed International and Elsevier at the beginning and end of the year are shown below:

	Reed International ordinary shares			evier y shares
	1 January 2001	31 December 2001	1 January 2001	31 December 2001
M H Armour	2,500	2,500	2,500	2,500
J F Brock	3,000	3,000	_	_
C H L Davis	44,778	74,071	31,099	51,953
D J Haank	_	_	10,880	28,880
R J Nelissen		_	5,000	5,000
S Perrick	_	_	_	972
A Prozes	_	43,329	_	30,360
R W H Stomberg	_	_	_	_
M Tabaksblat	_	_	8,000	8,000
G J A van de Aast	_	_	_	7,500
DGCWebster	5,000	5,000	_	_

Any ordinary shares required to fulfil entitlements under nil cost share option grants are provided by the Employee Benefit Trust ("EBT") from market purchases. As a beneficiary under the EBT, each executive director is deemed to be interested in all the shares held by the EBT which, at 31 December 2001, amounted to 2,416,207 Reed International ordinary shares and 1,412,194 Elsevier ordinary shares.

There have been no changes in the interests of the directors in the issued share capital of Reed International or Elsevier since 31 December 2001.

#### Shares and options held by executive officers

The following table indicates the total aggregate number of Reed International ordinary shares and Elsevier ordinary shares beneficially owned and the total aggregate number of Reed International ordinary shares and Elsevier ordinary shares subject to options beneficially owned by each of the executive officers (other than directors) of Reed Elsevier plc (2 persons) as a group, as of 19 February 2002:

	Reed International ordinary shares	Reed International ordinary shares subject to options	Elsevier ordinary shares <sup>(1)(2)</sup>	Elsevier ordinary shares subject to options
Executive officers (other than directors) as a group		263,392	5,000	235,487

- (1) The Elsevier ordinary shares may be issued in registered or bearer form.
- (2) No individual executive officer of Reed Elsevier plc has notified Elsevier that he holds more than 5% of the issued share capital of Elsevier pursuant to the Dutch law requirement described under "Control of Registrants Elsevier".

The options included in the above table are exercisable into Reed International ordinary shares at prices ranging from 424p to 700p per share and between the date hereof and 2011. The options included in the above table are exercisable into Elsevier ordinary shares at prices ranging from €10.45 to €17.48 per share and between the date hereof and 2011.

#### Share option schemes

Following the merger, Reed Elsevier plc introduced share option schemes under which options over new issue and over existing Reed International ordinary shares and/or Elsevier ordinary shares may be granted to employees of Reed Elsevier plc and participating companies under its control. The share option schemes are the Reed Elsevier plc SAYE Share Option Scheme (the "Reed Elsevier plc SAYE Scheme") and the Reed Elsevier plc Executive U.K. and Overseas Share Option Schemes (the "Reed Elsevier plc Executive Schemes and, together with the Reed Elsevier plc SAYE Scheme, the "Reed Elsevier plc Schemes"). The Reed Elsevier plc Schemes have been approved by shareholders of Reed International and information concerning the terms and conditions of the Schemes is set out below.

During 1999 the directors introduced share option schemes (the "Reed Elsevier plc Executive Share Option Schemes (No. 2)") under which options over only existing Reed International ordinary shares and/or Elsevier ordinary shares may be granted to employees. Apart from the fact that options over new issue shares may not be issued under these schemes, the terms and conditions of these schemes are identical to the Reed Elsevier plc Executive Schemes.

At 19 February 2002 the total number of Reed International ordinary shares subject to outstanding options under the Reed International Overseas Executive Scheme, the Reed Elsevier plc Schemes and the Reed Elsevier plc Executive Share Option Schemes (No. 2) amounted to 35,660,730 shares, and the options for such shares were exercisable at option prices ranging between 321.75p to 700p per share and were exercisable between 2002 and 2011. At 19 February 2002 the total number of Elsevier ordinary shares subject to outstanding options under the Elsevier Share Option Arrangements, the Reed Elsevier plc Schemes and the Reed Elsevier plc Executive Share Option Schemes (No. 2) amounted to 20,159,843 shares, and the options for such shares were exercisable at option prices ranging between €10.45 to €17.07 per share between 2002 and 2011.

At 19 February 2002 the total number of Reed International ordinary shares and Elsevier ordinary shares subject to outstanding options under the Reed Elsevier plc Senior Executive Long Term Incentive Scheme were 13,070,959 and 9,150,269, respectively. The option prices were between 436.5p to 700p and  $\in$ 10.73 to  $\in$ 15.66, respectively.

At 19 February 2002 the total number of Reed International ordinary shares and Elsevier ordinary shares subject to outstanding nil cost options were 580,902 and 350,972, respectively.

# Reed Elsevier plc SAYE Share Option Scheme

The Reed Elsevier plc SAYE Scheme provides for the grant of options over Reed International ordinary shares and/or Elsevier ordinary shares to employees of Reed Elsevier plc and participating companies under its control. Only options over Reed International ordinary shares have been granted under the Reed Elsevier plc SAYE Scheme to date. The price at which shares may be acquired under the Reed Elsevier plc SAYE Scheme may not be less than the higher of (i) 80% of the closing middle market price for the relevant share on The London Stock Exchange three days before invitations to apply for options are issued, and (ii) if new shares are to be subscribed, their nominal value.

On joining the Reed Elsevier plc SAYE Scheme, a save as you earn contract (a "Savings Contract") must be entered into with an appropriate savings body, under which savings of between £5 and £250 per month may be made to such savings body for a period of three or five years. A bonus is payable under the Savings Contract at the end of the savings period. The amount of the monthly contributions may be reduced if applications exceed the number of Reed International ordinary shares and/or Elsevier ordinary shares available for the grant of options on that occasion.

The number of Reed International ordinary shares and/or Elsevier ordinary shares over which an option may be granted is limited to that number of shares which may be acquired at the exercise price out of the repayment proceeds (including any bonus) of the Savings Contract.

All U.K. employees of Reed Elsevier plc and participating companies under its control in employment on a predetermined date prior to the date of invitation are entitled to participate in the Reed Elsevier plc SAYE Scheme. In addition, the directors of Reed Elsevier plc may permit other employees of Reed Elsevier plc and participating companies under its control to participate.

Invitations to apply for options may normally only be issued within 42 days after the announcement of the combined results of Reed Elsevier for any period. No options may be granted more than 10 years after the approval of the scheme.

Options under the Reed Elsevier plc SAYE Scheme may normally only be exercised for a period of six months after the bonus date under the relevant Savings Contract. However, options may be exercised earlier than the normal exercise date in certain specified circumstances, including death, reaching age 60, or on ceasing employment on account of injury, disability, redundancy, reaching contractual retirement age, or the sale of the business or subsidiary for which the participant works, or provided the option has been held for at least three years, on ceasing employment for any other reason. Exercise is allowed in the

event of an amalgamation, reconstruction or take-over of the company whose shares are under option; alternatively, such options may, with the agreement of an acquiring company or a company associated with it, be exchanged for options over shares in the acquiring company or that associated company. Options may also be exercised in the event of the voluntary winding-up of the company whose shares are under option. In the event that options are exercised before the bonus date, the participant may acquire only the number of shares that can be purchased with the accumulated savings up to the date of exercise, plus interest (if any).

Options under the Reed Elsevier plc SAYE Scheme are not transferable and may be exercised only by the persons to whom they are granted or their personal representatives.

In the event of any capitalisation or rights issue by Reed International or Elsevier, or of any consolidation, subdivision or reduction of their share capital, the number of shares subject to any relevant option and/or the exercise price may be adjusted with the approval of the U.K. Inland Revenue, subject to the independent auditors of Reed Elsevier plc confirming in writing that such adjustment is, in their opinion, fair and reasonable.

No more than 168 million new Reed International ordinary shares, being approximately 15% of Reed International's current issued share capital, may be issued under the Reed Elsevier plc SAYE Scheme. No option may be granted under the scheme if it would cause the number of Reed International ordinary shares issued or issuable in any 10 year period under the scheme and any other share option scheme adopted by Reed International or Reed Elsevier plc to exceed in aggregate 10% of the issued share capital of Reed International from time to time. The number of Elsevier ordinary shares which may be issued or issuable under the Reed Elsevier plc SAYE scheme will be determined by the Combined Meeting of Elsevier, but shall not exceed the percentage limits set out above in relation to Reed International ordinary shares. Options may also be granted under the Reed Elsevier plc SAYE Scheme over existing Reed International ordinary shares or Elsevier ordinary shares.

Reed Elsevier plc Executive U.K. and Overseas Share Option Schemes

The Reed Elsevier plc Executive Schemes comprise (i) the Reed Elsevier plc Executive U.K. Share Option Scheme (the "Reed Elsevier plc U.K. Executive Scheme"), and (ii) the Reed Elsevier plc Executive Overseas Share Option Scheme (the "Reed Elsevier plc Overseas Executive Scheme").

Reed Elsevier plc U.K. Executive Scheme: The Reed Elsevier plc U.K. Executive Scheme provides for the grant of options over Reed International ordinary shares and/or Elsevier ordinary shares to the U.K. Employees of Reed Elsevier plc and participating companies under its control. All directors and employees of Reed Elsevier plc and participating companies under its control who are contracted to work for at least 25 hours per week are eligible to be nominated for participation. The grant of options is administered by a committee of non-executive directors of Reed Elsevier plc. No payment is required for the grant of an option under the Reed Elsevier plc U.K. Executive Scheme.

Options granted under the Reed Elsevier plc U.K. Executive Scheme may be exercised within a period of 10 years and entitle the holder to acquire shares at a price which may not be less than the higher of (i) in the case of Reed International ordinary shares, the closing middle market price for the relevant share on The London Stock Exchange at the date of grant, (ii) in the case of an Elsevier ordinary share, the closing market price for the relevant share on Euronext, Amsterdam at the date of grant and (iii) if new shares are to be subscribed, their nominal value.

Employees may be granted options under the Reed Elsevier plc U.K. Executive Scheme to replace those which have been exercised. In granting such replacement options, the committee of non-executive directors must satisfy itself that the grant of such options is justified by the performance of Reed Elsevier in the previous two to three years.

Options may normally only be granted under the Reed Elsevier plc U.K. Executive Scheme within 42 days after the announcement of the combined results of Reed Elsevier for any period. No option may be granted under the Reed Elsevier plc U.K. Executive Scheme more than 10 years after the approval of the scheme.

Options granted under the Reed Elsevier plc U.K. Executive Scheme will normally be exercisable only after the expiration of three years from the date of their grant and by a person who remains a director or employee of Reed Elsevier plc and participating companies under its control. Options granted from 1999 onwards are subject to performance criteria. In order for an option to become exercisable, the compound growth in the average of the Reed International and Elsevier adjusted EPS (before exceptional items, amortisation of goodwill and intangible assets and U.K. tax credit equalisation) in the three years immediately preceding vesting, must exceed the compound growth in the average of the U.K. and Dutch retail price indices during the same period by a minimum of 6%. Early exercise of such options is permitted in substantially similar circumstances to those set out in relation to the Reed Elsevier plc SAYE Scheme. The committee of non-executive directors has discretion to permit the exercise of options by a participant in certain circumstances where it would not otherwise be permitted.

Options granted under the Reed Elsevier plc U.K. Executive Scheme are not transferable and may be exercised only by the persons to whom they are granted or their personal representatives.

In the event of any capitalisation or rights issue by Reed International or Elsevier, or of any consolidation, subdivision or reduction of their share capital, the number of shares subject to any relevant option and/or the exercise price may be adjusted with the approval of the U.K. Inland Revenue, subject to the independent auditors of Reed Elsevier plc confirming in writing that such adjustment is, in their opinion, fair and reasonable.

The limits described above on the number of Reed International ordinary shares and Elsevier ordinary shares which may be issued under the Reed Elsevier plc SAYE Scheme also apply to the Reed Elsevier plc U.K. and Overseas Executive Scheme. In addition, no option may be granted under the scheme if it would cause the number of Reed International ordinary shares issued or issuable in any 10 year period under the scheme or any other executive share option scheme adopted by Reed International or Reed Elsevier plc to exceed in aggregate 5% of the issued share capital of Reed International from time to time.

Equivalent limits to those above apply to the number of Elsevier ordinary shares which may be issued or issuable under the scheme.

Options may also be granted under the Reed Elsevier plc U.K. Executive Scheme over existing Reed International ordinary shares or Elsevier ordinary shares.

Reed Elsevier plc Overseas Executive Scheme: The Reed Elsevier plc Overseas Executive Scheme provides for options to be granted to non-U.K. employees of Reed Elsevier plc and participating companies under its control. The terms and conditions of the Reed Elsevier plc Overseas Executive Scheme are substantially similar to those of the Reed Elsevier plc U.K. Executive Scheme.

Reed Elsevier plc Senior Executive Long Term Incentive Scheme

Options over ordinary shares in Reed International and Elsevier have been granted during the year under the Reed Elsevier plc Senior Executive Long Term Incentive Scheme ("LTIP"). Implementation of the LTIP was approved by shareholders of Reed International and Elsevier at their respective Annual General Meetings in April 2000.

The terms of the LTIP permitted a one off grant of options over Reed International and Elsevier ordinary shares to be made to executive directors and a limited number of key executives. Grants have been made to existing management as well as individuals recruited during 2000, regarded as key executives responsible for reshaping the business, executing the strategy for growth announced in February 2000 and producing a sustainable improvement in shareholder value. All grants under the LTIP were approved by the Remuneration Committee, and the grant to any one individual ranged from 10 to a maximum value of 20 times salary.

Participants in the LTIP are required to build up a significant personal shareholding in Reed International and/or Elsevier. At executive director level, the requirement is that they should own shares equivalent to 1½ times salary, to be acquired over a reasonable period.

An option under the LTIP may only be exercised during the period 1 January 2005 and 31 December 2005, and then only if the performance targets have been satisfied.

The first performance condition requires the achievement of 20% per annum total shareholder return ("TSR") over three years from a base point of 436.5p per Reed International share and  $\epsilon$ 10.73 for an Elsevier share, being the respective share prices on 2 May 2000. In the event that the required TSR performance is not achieved in the initial three year period, the TSR target will be extended to a maximum of five years with a corresponding increase in the growth requirement over such extended performance period.

The second performance condition requires participants to achieve individual business unit targets over the three financial years 2000-2002.

# Restricted share awards

The Remuneration Committee authorised during 2000 the granting of nil cost options over restricted shares in Reed International and Elsevier to assist in the recruitment and retention of senior executives. Options over restricted shares will be met by the Employee Benefit Trust from market purchases.

#### ITEM 7: MAJOR SHAREHOLDERS AND RELATED PARTY TRANSACTIONS

#### MAJOR SHAREHOLDERS

#### REED INTERNATIONAL

As of 19 February 2002, Reed International is aware of the following disclosable interests in the issued Reed International ordinary shares:

Identity of Person or Group <sup>(1)</sup>	Number of Reed International ordinary shares owned	% of Class
T Rowe Price	52,034,364	4.11
Prudential plc	49,903,031	3.94
Oechsle	42,907,149	3.39
Directors and Officers	127,900	_

<sup>(1)</sup> Under U.K. Law, subject to certain limited exceptions, persons or groups owning or controlling 3% or more of the issued Reed International Ordinary Shares are required to notify Reed International of the level of their holdings.

As far as Reed International is aware, except as disclosed herein, it is neither directly or indirectly owned nor controlled by one or more corporations or by any government.

At 31 December 2001, there were 30,301 ordinary shareholders with registered addresses in the United Kingdom, representing 99.81% of shares issued.

Reed International is not aware of any arrangements the operation of which may at a subsequent date result in a change in control of Reed International. The major shareholders of Reed International do not have different voting rights to other ordinary shareholders.

#### **ELSEVIER**

As of 19 February 2002, Elsevier is aware of the following disclosable interests in the issued Elsevier ordinary shares, in addition to the 4,679,249 R-shares in Elsevier held by a subsidiary of Reed International and representing a 5.2% indirect equity interest in the total share capital of Elsevier:

	Number of Elsevier ordinary shares	
Identity of Person or Group <sup>(1)(2)</sup>	owned % of Clas	
Directors and Officers <sup>(3)</sup>	140,155	

<sup>(1)</sup> The Elsevier ordinary shares may be issued in registered or bearer form.

As far as Elsevier is aware, except as disclosed herein, it is neither directly nor indirectly owned or controlled by one or more corporations or by any government.

Elsevier is not aware of any arrangements the operation of which may at a subsequent date result in a change in control of Elsevier. The major shareholders of Elsevier do not have different voting rights to other ordinary shareholders.

### RELATED PARTY TRANSACTIONS

REED INTERNATIONAL ELSEVIER Not applicable. Not applicable.

<sup>(2)</sup> Under Dutch law, individuals or corporate bodies acquiring shares which result in such individual or corporate bodies holding more than 5% of the issued share capital of Elsevier are required to notify Elsevier thereof. Similarly notification requirements exist if a shareholder disposes of shares such that his interest reduces to below 5%.

<sup>(3)</sup> No individual member of the Supervisory Board or the Executive Board of Elsevier or executive officer of Elsevier has notified Elsevier that they hold more than 5% of the issued share capital of Elsevier pursuant to the Dutch law described in the immediately preceding footnote.

#### **ITEM 8: FINANCIAL INFORMATION**

#### FINANCIAL STATEMENTS

See: Item 18. Financial Statements

#### LEGAL PROCEEDINGS

We are party to various legal proceedings, the ultimate resolutions of which are not expected to have a material adverse effect on our financial position or results of our operations other than as described below.

Reed Elsevier Inc. ("REI") has been named as one of several defendants in an action captioned Electronic Database Copyright Infringement Litigation, M.D.L. Docket No. 1379, a federal multidistrict litigation which consolidates three lawsuits, filed against REI in August and September, 2000, alleging copyright infringement in federal district courts: The Authors Guild, Inc. v. The Dialog Corporation et al., Laney et ano. v. Dow Jones & Company, Inc., et al., and Posner et al. v. Gale Group Inc. These suits were brought by or on behalf of freelance authors who allege that the defendants have infringed plaintiffs' copyright by making plaintiffs' works available on databases operated by the defendants. The plaintiffs are seeking to be certified as class representatives of all similarly-situated freelance authors. The action was stayed pending disposition by The United States Supreme Court of New York Times Company et al. v. Tasini et al., No. 00-201, in which REI was a petitioner. On June 25, 2001, the Supreme Court ruled against the petitioners, including REI, in the Tasini case holding that the publisher of a print collective work did not have a statutory right to republish an article originally contributed to a print work in an electronic database without the author's permission. No proceedings relating to the class certification motions, or other proceedings of substance, have yet occurred. The parties, together with certain of the defendants' content providers, are engaged in non-binding mediation. Plaintiffs in each action seek actual damages, statutory damages and injunctive relief. The Laney plaintiff also seeks an accounting for profits received. REI believes it has strong substantive defences to these actions and will vigorously pursue them. It will also vigorously contest the motions for class certification. REI has indemnity agreements from each of the content providers that supplied articles to the relevant databases. REI could be adversely affected in the event the plaintiffs are successful in their claims and full recovery were not available under the indemnities.

# ITEM 9: THE OFFER AND LISTING

#### TRADING MARKETS

# REED INTERNATIONAL

The Reed International ordinary shares are listed on the London Stock Exchange, the New York Stock Exchange and Euronext Amsterdam N.V. The London Stock Exchange is the principal trading market for Reed International ordinary shares. Trading on the New York Stock Exchange is in the form of American Depositary Shares ("ADSs"), evidenced by American Depositary Receipts ("ADRs") issued by Citibank NA, as depositary. Each ADS represents four Reed International ordinary shares.

The table below sets forth, for the periods indicated, the high and low closing middle market quotations for the Reed International ordinary shares on the London Stock Exchange as derived from the Daily Official List of the London Stock Exchange and the high and low last reported sales prices in U.S. dollars for the Reed International American Depositary Shares on the New York Stock Exchange, as derived from the New York Stock Exchange Composite Tape, and reported by Datastream International Ltd:

	Pence per ordi	nary share	U.S. dollars per ADS		
Calendar Periods	High	Low	High	Low	
1997	648	507	42.88	33.50	
1998	716	428	48.25	28.50	
1999	630	344	39.63	22.75	
2000	700	391	43.13	24.50	
2001	700	493	42.63	28.25	
2000					
First Quarter	633	391	39.88	24.50	
Second Quarter	575	426	35.00	25.06	
Third Quarter	617	510	36.31	31.25	
Fourth Quarter	700	508	43.13	29.43	
2001					
First Quarter	700	590	42.63	34.00	
Second Quarter	693	593	39.50	34.20	
Third Quarter	652	493	38.43	28.25	
Fourth Quarter	609	520	35.45	30.55	
Month					
February 2002 (through 19 February 2002)	595	570	34.40	32.52	
January 2002	595	562	34.30	32.40	
December 2001	598	541	33.92	31.60	
November 2001	600	565	35.30	32.30	
October 2001	609	520	35.45	30.55	
September 2001	610	493	35.73	28.25	
August 2001	652	576	38.43	33.00	

# **ELSEVIER**

The Elsevier ordinary shares are quoted on Euronext Amsterdam N.V., the New York Stock Exchange and the London Stock Exchange. In addition Elsevier ordinary shares are quoted on the EBS stock exchange in Switzerland and are also traded on the Freiverkehrsmarkt in Frankfurt. Euronext Amsterdam N.V. is the principal trading market for Elsevier ordinary shares. Trading on the New York Stock Exchange is in the form of American Depositary Shares ("ADSs"), evidenced by American Depositary Receipts ("ADRs") issued by Citibank NA, as depositary. Each ADS represents two Elsevier ordinary shares.

The table below sets forth, for the periods indicated, the high and low closing middle market quotations for the Elsevier Ordinary Shares on Euronext Amsterdam N.V. as derived from the *Officiële Prijscourant* of Euronext Amsterdam N.V and the high and low last reported sales prices in U.S. dollars for the Elsevier American Depositary Shares on the New York Stock Exchange, as derived from the New York Stock Exchange Composite Tape, and reported by Datastream International Ltd. From 4 January 1999, all market quotations on the Amsterdam Stock Exchange have been presented in euro. Quotations prior to 4 January 1999, have, for the convenience of the reader, been translated into euro at the Official Conversion Rate of Dft2.20371 per €1.00.

	€ per ordina	ry share	U.S. dollars per ADS		
Calendar Periods	High	Low	High	Low	
1997	17.52	12.34	37.25	28.63	
1998	17.74	10.48	38.25	24.75	
1999	15.25	8.95	33.63	18.63	
2000	16.07	9.30	29.94	18.00	
2001	15.66	10.92	29.44	20.15	
2000					
First Quarter	14.99	9.30	29.94	18.00	
Second Quarter	12.69	9.90	24.69	18.19	
Third Quarter	14.19	11.75	25.75	21.75	
Fourth Quarter	16.07	12.22	29.44	20.88	
2001					
First Quarter	15.66	13.45	29.44	23.56	
Second Quarter	15.44	13.84	27.50	24.10	
Third Quarter	15.14	10.92	26.48	20.15	
Fourth Quarter	14.04	11.66	24.86	21.50	
Month					
February 2002 (through 19 February 2002)	13.90	13.36	24.40	23.05	
January 2002	13.63	12.91	24.40	23.18	
December 2001	13.50	12.26	23.90	21.90	
November 2001	14.04	12.61	24.86	22.40	
October 2001	13.66	11.66	24.55	21.50	
September 2001	13.86	10.92	25.20	20.15	
August 2001	14.70	13.45	26.48	23.60	

#### ITEM 10: ADDITIONAL INFORMATION

#### MEMORANDUM AND ARTICLES OF ASSOCIATION

#### REED INTERNATIONAL

A summary of Reed International's equity capital structure and related summary information concerning provisions of Reed International's memorandum and articles of association and applicable English law, except in relation to borrowing powers, which were amended in 2001 as summarised below, is incorporated by reference in the 2000 Annual Report on Form 20-F filed with the Securities and Exchange Commission on 13 March 2001. Since it is a summary, it does not contain all the information that may be important to you, and the summary is qualified in its entirety by reference to the U.K. Companies Act 1985 and the Reed International memorandum and articles of association. For more complete information, you should read Reed International's articles of association. A copy of Reed International's articles of association has been filed as an exhibit to this Annual Report on Form 20-F — see "Exhibits filed as part of this annual report" on page F-1.

#### **Borrowing Powers**

At the 2001 Annual General Meeting, Reed International shareholders approved an increase in the company's borrowing limit to the higher of (i) £8 billion and (ii) 2.5 times adjusted total capital and reserves.

#### **ELSEVIER**

A summary of Elsevier's equity capital structure and related summary information concerning provisions of Elsevier's articles of association and applicable Dutch law is incorporated by reference in the 2000 Annual Report on Form 20-F filed with the Securities and Exchange Commission on 13 March 2001. Since it is a summary, it does not contain all the information that may be important to you, and the summary is qualified in its entirety by reference to Dutch law and the articles of association of Elsevier. A copy of Elsevier's articles of association was filed as an exhibit to the 2000 Annual Report on Form 20-F — see "Exhibits filed as part of this annual report" on page F-1.

No changes were made to Elsevier's articles of association during 2001.

#### MATERIAL CONTRACTS

This section provides a summary of all material contracts to which we are a party and that have been entered into during the two immediately preceding financial years. The full text of the agreements discussed below is available as exhibits to our Registration Statement filed on Form F-3, Registration number 333-19226, filed with the SEC on 30 November 2000.

On 27 October 2000 Reed Elsevier Inc. and REH Mergersub Inc. entered into an Agreement and Plan of Merger with Harcourt. Under the agreement, a cash tender offer of \$59 per share of common stock, or share equivalent, was made for the entire issued share capital of Harcourt for a net cost of approximately \$4.45 billion. As described in History and Development, Material Acquisitions and Disposals on page 12, the tender offer and merger contemplated by this agreement were consummated on 12 July 2001.

On 27 October 2000, Reed Elsevier Inc. entered into a Sale and Purchase Agreement with The Thomson Corporation. The agreement was for the on-sale of Harcourt's higher education business and its corporate and professional services businesses other than its educational and clinical testing businesses. The on-sale of these businesses was for pre-tax proceeds of approximately \$2.06 billion. The transaction was consummated on 13 July 2001.

#### **EXCHANGE CONTROLS**

There are currently no U.K. or Dutch decrees or regulations restricting the import or export of capital or affecting the remittance of dividends or other payments to holders of, respectively, Reed International ordinary shares who are non-residents of the U.K. and Elsevier ordinary shares who are non-residents of the Netherlands.

There are no limitations relating only to non-residents of the U.K. under U.K. law or Reed International's Memorandum and Articles of Association or on the right to be a holder of, and to vote, Reed International ordinary shares, or to non-residents of the Netherlands under Dutch law or Elsevier's Articles of Association on the right to be a holder of, and to vote, Elsevier ordinary shares.

# TAXATION

The following discussion is a summary under present law of the material U.K. income, Dutch income and U.S. federal income tax considerations relevant to the purchase, ownership and disposition of Reed International ordinary shares or ADSs and Elsevier ordinary shares or ADSs. This discussion applies to you only if you are a U.S. holder, you hold your ordinary

shares or ADSs as capital assets and you use the U.S. dollar as your functional currency. It does not address the tax treatment of U.S. holders subject to special rules, such as banks, dealers, insurance companies, tax-exempt entities, holders of 10% or more of Reed International or Elsevier voting shares, persons holding ordinary shares or ADSs as part of a hedging, straddle, conversion or constructive sale transaction, persons that are resident or ordinarily resident in the U.K. (or who have ceased to be resident since 17 March 1998) and persons that are resident in the Netherlands. The summary also does not discuss the tax laws of particular states or localities in the U.S.

This summary does not consider your particular circumstances. It is not a substitute for tax advice. We urge you to consult your own tax advisors about the income tax consequences to you in light of your particular circumstances of purchasing, holding and disposing of ordinary shares or ADSs.

As used in this discussion, "U.S. holder" means a beneficial owner of ordinary shares or ADSs that is (i) a U.S. citizen or resident, (ii) a corporation, partnership or other business entity created or organised under the laws of the United States or any constituent jurisdiction, (iii) a trust subject to the control of a U.S. person and the primary supervision of a U.S. court or (iv) an estate the income of which is subject to U.S. federal income taxation regardless of its source.

#### U.K. Taxation

#### Dividends

Under current U.K. taxation legislation, no tax is required to be withheld at source from dividends paid on the Reed International ordinary shares or ADSs. See "U.S. Federal Income Taxation — Dividends".

#### Capital Gains

You will not be liable for U.K. taxation on capital gains realised on the disposal of your Reed International ordinary shares or ADSs unless at the time of the disposal you carry on a trade, profession or vocation in the United Kingdom through a branch or agency and such ordinary shares or ADSs are or have been used, held or acquired for the purposes of such trade, profession, vocation, branch or agency.

#### U.K. Stamp Duty and Stamp Duty Reserve Tax

U.K. stamp duty reserve tax ("SDRT") or U.K. stamp duty is payable upon the transfer or issue of Reed International ordinary shares to the Depositary in exchange for Reed International ADSs evidenced by ADRs. For this purpose, the current rate of stamp duty and SDRT is 1.5% applied, in each case, to the amount or value of the consideration or, in some circumstances, to the value of the ordinary shares.

Provided that the instrument of transfer is not executed in the U.K. and remains outside the U.K., no U.K. stamp duty will be payable on the acquisition or subsequent transfer of Reed International ADRs. Agreement to transfer Reed International ADRs will not give rise to a liability to SDRT.

A transfer of Reed International ordinary shares by the Depositary to an ADR holder where there is no transfer of beneficial ownership will give rise to U.K. stamp duty at the rate of £5.00 per transfer.

Purchases of Reed International ordinary shares, as opposed to ADRs, will give rise to U.K. stamp duty or SDRT at the time of transfer or agreement to transfer, normally at the rate of 0.5% of the amount payable for the ordinary shares. SDRT and U.K. stamp duty are usually paid by the purchaser. If the ordinary shares are later transferred to the Depositary, additional U.K. stamp duty or SDRT will normally be payable as described above.

# **Dutch Taxation**

#### Withholding tax

Dividends distributed to you by Elsevier normally are subject to a withholding tax imposed by the Netherlands at a rate of 25%. Under the U.S.-Netherlands income tax treaty, the rate of Dutch withholding tax on dividends distributed to you can be reduced from 25% to 15%. Dividends include, among other things, stock dividends unless the dividend is distributed out of recognised paid-in share premium for Dutch tax purposes.

You can claim the benefits of the reduced U.S.-Netherlands income tax treaty withholding rate by submitting a Form IB 92 U.S.A. that includes an affidavit of a financial institution (typically the entity that holds the Elsevier ordinary shares or ADSs for you as custodian). If Elsevier receives the required documentation before the relevant dividend payment date, it may apply the reduced withholding rate at the source. If you fail to satisfy these requirements, you can claim a refund of the excess amount withheld by filing Form IB 92 U.S.A. with the Dutch tax authorities within 3 years after the calendar year in which the withholding tax was levied and describing the circumstances that prevented you from claiming withholding tax relief at the source.

# Taxation of dividends and capital gains

You will not be subject to any Dutch taxes on dividends distributed by Elsevier (other than the withholding tax described above) or any capital gain realised on the disposal of Elsevier ordinary shares or ADSs provided that (i) the Elsevier ordinary shares or ADSs are not attributable to an enterprise or an interest in an enterprise that you carry on, in whole or part through a permanent establishment or a permanent representative in the Netherlands, (ii) you do not have a substantial interest or a

deemed substantial interest in Elsevier (generally, 5% or more of either the total issued and outstanding capital or the issued and outstanding capital of any class of shares) or, if you have such an interest, it forms part of the assets of an enterprise, and (iii) if you are an individual, such dividend or capital gain from your Elsevier ordinary shares or ADSs does not form benefits from miscellaneous activities ("resultaat uit overige werkzaamheden") in the Netherlands.

#### U.S. Federal Income Taxation

Holders of the ADSs generally will be treated for U.S. federal income tax purposes as owners of the ordinary shares represented by the ADSs.

#### Dividends

Dividends on Reed International ordinary shares or ADSs or Elsevier ordinary shares or ADSs (including any Dutch tax withheld) will generally be included in your gross income as ordinary income from foreign sources. The dollar amount recognised on receiving a dividend in pounds sterling or euros will be based on the exchange rate in effect on the date the depositary receives the dividend, whether or not the payment is converted into U.S. dollars at that time. Any gain or loss recognised on a subsequent conversion of pounds sterling or euros for a different amount will be U.S. source ordinary income or loss. Dividends received will not be eligible for the dividends-received deduction available to corporations.

If you hold Reed International ordinary shares or ADSs and you are eligible for benefits under the U.K.-U.S. income tax treaty, you may be entitled to a foreign tax credit for U.K. withholding tax. The amount of the withholding tax equals the tax credit payment that you are entitled to receive from the U.K. Inland Revenue. At current rates, a dividend of £90 entitles you to a payment of £10 offset by a U.K. withholding tax of £10. Because the tax credit payment and the withholding tax offset each other, the U.K. Inland Revenue neither makes the payment nor collects the tax. The offsetting payments nevertheless have U.S. tax significance. If you elect the benefits of the U.K.-U.S. income tax treaty and you include the tax credit payment in your income, you can claim a foreign tax credit for the U.K. withholding tax (subject to otherwise applicable limitations on foreign tax credit claims). To make the election, you must file a completed U.S. Internal Revenue Service ("IRS") Form 8833 with your U.S. federal income tax return for the relevant year. A U.S. partnership is entitled to benefits under the U.K.-U.S. income tax treaty only with respect to income allocated to partners who are so entitled.

The U.S. and the U.K. signed a new income tax treaty on 24 July 2001, which has not yet come into force (and it has not yet been determined when the new treaty will come into force). Under the new treaty, U.S. holders of U.K. shares will lose their right to claim a tax credit from the Inland Revenue (subject to certain circumstances to the ability of such holders under the present treaty to elect for the existing rules to continue to apply for a 12-month transitional period from the date the new treaty comes into force). In the absence of any such right, no U.K. withholding tax will be treated as having been paid, and U.S. shareholders will therefore no longer be able to claim U.S. foreign tax credits for any such U.K. withholding tax.

If you hold Elsevier ordinary shares or ADSs and are eligible to claim benefits under the U.S.-Netherlands income tax treaty, you may claim a reduced rate of Dutch dividend withholding tax equal to 15%. Subject to generally applicable limitations, you can claim a deduction or a foreign tax credit only for Dutch tax withheld at the rate provided under the U.S.-Netherlands income tax treaty.

# Dispositions

You will recognise capital gain or loss on the sale or other disposition of ordinary shares or ADSs in an amount equal to the difference between your basis in the ordinary shares or ADSs and the amount realised. The gain or loss will be capital gain or loss. It will be long-term capital gain or loss if you have held the ordinary shares or ADSs for more than one year at the time of sale or other disposition. Deductions for capital losses are subject to limitations.

If you receive pounds sterling or euros on the sale or other disposition of our ordinary shares or ADSs, you will realise an amount equal to the U.S. dollar value of the pounds sterling or euros on the date of sale or other disposition (or in the case of cash basis and electing accrual basis taxpayers, the settlement date). You will have a tax basis in the pounds sterling or the euros you receive equal to the U.S. dollar amount received. Any gain or loss realised by a U.S. holder on a subsequent conversion of pounds sterling or euros into U.S. dollars will be U.S. source ordinary income or loss.

#### Information Reporting and Backup Withholding

Dividends from ordinary shares or ADSs and proceeds from the sale of the ordinary shares or ADSs may be reported to the IRS, and a 31% backup withholding tax may apply to such amounts unless the shareholder (i) is a corporation, (ii) provides an accurate taxpayer identification number (in the case of a U.S. holder) or a properly executed IRS Form W-8BEN (in the case of other shareholders) or (iii) otherwise establishes a basis for exemption. The amount of any backup withholding tax will be allowed as a credit against the holder's U.S. federal income tax liability.

#### DOCUMENTS ON DISPLAY

You may read and copy documents referred to in this annual report that have been filed with the SEC at the SEC's public reference room located at 450 Fifth Street, NW, Washington, DC, 20549. Please call the SEC at 1-800-SEC-0330 for further information on the public reference rooms and their copy charges.

#### ITEM 11: QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Reed Elsevier's primary market risk exposures are to interest rate fluctuations and to exchange rate movements. Net interest expense is exposed to interest rate fluctuations on borrowings, cash and short term investments. Upward fluctuations in interest rates increase the interest cost of floating rate borrowings whereas downward fluctuations in interest rates decrease the interest return on floating rate cash deposits and short term investments. Fixed rate borrowings are protected against upward fluctuations in interest rates but do not benefit from downward fluctuations. In addition, Reed Elsevier companies engage in foreign currency denominated transactions and are subject to exchange rate risk on such transactions.

Reed Elsevier seeks to limit these risks by means of financial instruments, including interest rate swaps, interest rate options, forward rate agreements and forward foreign exchange contracts. Reed Elsevier only enters into financial instruments to hedge (or reduce) the underlying risks described above, and therefore has no net market risk on financial instruments held at the end of the year. Reed Elsevier does, however, have a credit risk from the potential non-performance by the counterparties to these financial instruments, which are unsecured. The amount of this credit risk is normally restricted to the amount of the hedge gain and not the principal amount being hedged. This credit risk is controlled by means of regular credit reviews of these counterparties and of the amounts outstanding with each of them. Reed Elsevier does not expect non-performance by the counterparties, which are principally licensed commercial banks and investment banks with strong long term credit ratings.

Reed Elsevier enters into interest rate swaps and forward rate agreements to hedge the effects of fluctuating interest rates on borrowings, cash and short term investments. Interest rate swaps and forward rate agreements limit the risks of fluctuating interest rates by allowing Reed Elsevier to fix the interest rate on a notional principal amount equal to the principal amount of the underlying floating rate cash, short term investments or borrowings being hedged. Since Reed Elsevier has significant borrowings in U.S. dollars, the substantial majority of the interest rate swaps on which fixed interest is paid are denominated in U.S. dollars. Reed Elsevier's policy is to fix the interest rates on its cash, short term investments and borrowings when the combination of Reed Elsevier's funding profile and interest exposures make such transactions appropriate.

Forward swaps and forward rate agreements are entered into to hedge interest rate exposures known to arise at a future date. These exposures may include new borrowings or cash deposits and short-term investments to be entered into at a future date or future rollovers of existing borrowings or cash deposits and short-term investments. Interest exposure arises on future new and rollover borrowings, cash deposits and short-term investments because interest rates can fluctuate between the time a decision is made to enter into such transactions and the time those transactions are actually entered into. The business purpose of forward swaps and forward rate agreements is to fix the interest cost on future borrowings or interest return on cash investments at the time it is known such a transaction will be entered into. The fixed interest rate, the floating rate index (if applicable) and the time period covered by forward swaps and forward rate agreements are known at the time the agreements are entered into. The use of forward swaps and forward rate agreements is limited to hedging activities; consequently no trading position results from their use. The impact of forward swaps and forward rate agreements is the same as interest rate swaps. Similarly, Reed Elsevier utilises forward foreign exchange contracts to hedge the effects of exchange rate movements on its foreign currency turnover and operating costs.

Interest rate options protect against fluctuating interest rates by enabling Reed Elsevier to fix the interest rate on a notional principal amount of borrowings or cash deposits and short-term investments (in a similar manner to interest rate swaps and forward rate agreements) whilst at the same time allowing Reed Elsevier to improve the fixed rate if the market moves in a certain way. Reed Elsevier uses interest rate options from time to time when it expects interest rates to move in its favour but it is deemed imprudent to leave the interest rate risk completely unhedged. In such cases, Reed Elsevier may use an option to lock in at certain rates whilst at the same time maintaining some freedom to benefit if rates move as it expects.

Financial instruments are utilised to hedge (or reduce) the risks of interest rate or exchange rate movements and are not entered into unless such risks exist. Financial instruments utilised, while appropriate for hedging a particular kind of risk, are not considered specialised or high-risk and are generally available from numerous sources.

The following analysis sets out the sensitivity of the fair value of Reed Elsevier's financial instruments to selected changes in interest rates and exchange rates. The range of changes represents Reed Elsevier's view of the changes that are reasonably possible over a one year period. Fair values represent the present value of forecast future cash flows at the assumed market rates.

The market values for interest rate and foreign currency risks are calculated by the use of an "off the shelf" software model which utilises standard pricing models to determine the present value of the instruments based on the market conditions being variously interest rates and spot and forward exchange rates, as of the valuation date.

Reed Elsevier's use of financial instruments and its accounting policies for financial instruments are described more fully in Note 2 and Note 24 to the combined financial statements.

#### Interest Rate Risk

The following sensitivity analysis assumes an immediate 100 basis point change in interest rates for all currencies and maturities from their levels at 31 December 2001, with all other variables held constant.

E . X/ 1

Favourable/(Unfavourable)	
+100 basis	-100 basis
points	points

Market Value Change

Financial Instrument	31 December 2001	+100 basis points	-100 basis points		
		(in millions)			
Long term debt (including current portion)	£(2,219)	£87	£(99)		
Short term debt	(1,440)	2	(1)		
Interest rate swaps	(43)	24	(26)		
Interest rate options	(48)	19	(20)		
Interest rate floors	1	(1)	1		
Forward rate agreements	_	1	(1)		

A 100 basis point change in interest rates would not result in a material change to the fair value of other financial instruments such as foreign exchange forwards, cash, investments or other financial assets and liabilities.

The substantial majority of borrowings are either fixed rate or have been fixed through the use of interest rate swaps and options. In addition, a significant proportion of cash and short term investments is hedged throughout 2002. A 100 basis point reduction in interest rates would result in a decrease in net interest expense of £4 million, based on the composition of financial instruments including cash, short term investments, bank loans and commercial paper borrowings at 31 December 2001. A 100 basis points rise in interest rates would increase net interest expense by £4 million.

# (b) Foreign Currency Exchange Rate Risks

The following sensitivity analysis assumes an immediate 10% change in all foreign currency exchange rates against sterling from their levels at 31 December 2001, with all other variables held constant. A +10% change indicates a strengthening of the currency against sterling and a -10% change indicates a weakening of the currency against sterling.

# Market Value Change Favourable/(Unfavourable)

Fair Value 31 December							
Financial Instrument	2001	+10%	-10%				
		(in millions)					
Long term debt (including current portion)	£(2,219)	£(245)	£200				
Short term debt	(1,440)	(159)	132				
Cash and short term investments	434	34	(27)				
Interest rate swaps	(43)	(5)	4				
Interest rate options	(48)	(5)	4				
Forward foreign currency contracts	(2)	(23)	19				
Other financial assets	181	17	(14)				
Other financial liabilities	(184)	(20)	17				

A 10% change in foreign currency exchange rates would not have a material change to the fair value of other financial instruments such as forward rate agreements or interest rate floors.

# PART III

# ITEM 17: FINANCIAL STATEMENTS

The Registrants have responded to Item 18 in lieu of responding to this Item.

# ITEM 18: FINANCIAL STATEMENTS

Reference is made to Item 19 for a list of all financial statements and schedules filed as part of this annual report.

#### ITEM 19: FINANCIAL STATEMENTS AND EXHIBITS

# (a) Financial Statements filed as part of this annual report

The following financial statements and related schedules, together with reports of independent accountants thereon, are filed as part of this annual report:

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# (b) Exhibits filed as part of this annual report

- 1.1 Memorandum and Articles of Association of Reed International P.L.C.
- 1.2 Memorandum and Articles of Association of Elsevier NV (incorporated by reference in the 2000 Annual Report on Form 20-F filed with the Securities and Exchange Commission on 13 March 2001)
- 1.3 Governing Agreement (as amended) between Reed International P.L.C. and Elsevier NV (incorporated by reference in the 2000 Annual Report on Form 20-F filed with the Securities and Exchange Commission on 13 March 2001)
- 4.1 Agreement and Plan of Merger, dated 27 October 2000 among Reed Elsevier Inc., REH Mergersub Inc. and Harcourt General, Inc. (incorporated by reference in the Registration Statement on Form F-3 filed with the Securities and Exchange Commission on 29 September 2000)
- 4.2 Stockholder Agreement, dated 27 October 2000 among REH Mergersub Inc., Reed Elsevier Inc. and Stockholder (incorporated by reference in the Registration Statement on Form F-3 filed with the Securities and Exchange Commission on 29 September 2000)
- 4.3 Sale and Purchase Agreement, dated 27 October 2000, between Reed Elsevier Inc. and The Thomson Corporation (incorporated by reference in the Registration Statement on Form F-3 filed with the Securities and Exchange Commission on 29 September 2000)
- 10.1 Independent Auditors' Consent Reed Elsevier Combined Financial Statements
- 10.2 Independent Auditors' Consent Reed International P.L.C. Consolidated Financial Statements
- 10.3 Independent Auditors' Consent Elsevier NV Financial Statements

The total amount of long term debt securities of Reed Elsevier authorised under any single instrument does not exceed 10% of the combined total assets of Reed Elsevier. The Registrants hereby agree to furnish to the Commission, upon its request, a copy of any instrument defining the rights of holders of long term debt of Reed Elsevier or any of the combined businesses for which consolidated or unconsolidated financial statements are required to be filed.

REED ELSEVIER COMBINED FINANCIAL STATEMENTS

#### REPORT OF INDEPENDENT ACCOUNTANTS

To the Board of Directors and Shareholders of Reed International P.L.C. and to the members of the Supervisory and Executive Boards and the Shareholders of Elsevier NV.

We have audited the accompanying combined balance sheets of Reed International P.L.C., Elsevier NV, Reed Elsevier plc and Elsevier Reed Finance BV and their respective subsidiaries, associates and joint ventures (together "the combined businesses") as at 31 December 2001 and 2000, and the related combined profit and loss accounts and statements of total recognised gains and losses, shareholders' funds reconciliation and cash flows for the three years ended 31 December 2001. Our audits also included the financial statement schedule as at 31 December 2001, 2000 and 1999 listed in the Index at Item 19. These combined financial statements and the related financial statement schedule are the responsibility of the management of Reed International P.L.C. and Elsevier NV. Our responsibility is to express an opinion on these combined financial statements and the related financial statement schedule based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United Kingdom, the Netherlands and the United States of America. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such combined financial statements present fairly, in all material respects, the financial position of the combined businesses as at 31 December 2001 and 2000 and the results of their operations and their cash flows for the three years ended 31 December 2001 in conformity with accounting principles generally accepted in the United Kingdom and the Netherlands (which differ in certain material respects from accounting principles generally accepted in the United States of America — see note 29). Also, in our opinion, such financial statement schedule, when considered in relation to the related combined financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

**DELOITTE & TOUCHE** 

**DELOITTE & TOUCHE** 

Chartered Accountants & Registered Auditors London, England 20 February 2002 Accountants
Amsterdam, The Netherlands
20 February 2002

# REED ELSEVIER COMBINED PROFIT AND LOSS ACCOUNT FOR THE YEAR ENDED 31 DECEMBER 2001

								Note	2001 £m	2000 £m	1999 £m
Turnover											
Including share of turnover of joint ventures									4,627	3,836	3,464
Less: share of turnover of joint ventures									(67)	(68)	(74)
								3	4,560	3,768	3,390
Continuing operations before acquisitions									3,902	3,768	3,390
Acquisitions									658	_	_
Cost of sales								4	(1,611)	(1,332)	(1,185)
Gross profit									2,949	2,436	2,205
Operating expenses								4	(2,570)	(2,239)	(2,028)
1 6 1									(1,974)	(1,659)	(1,420)
Amortisation of goodwill and intangible assets	s								(498)	(465)	(369)
Exceptional items								8	(98)	(115)	(239)
Operating profit (before joint ventures)									379	197	177
Continuing operations before acquisitions						••	••		331	197	177
Acquisitions									48		_
Share of operating profit of joint ventures								L	12	13	3
Operating profit including joint ventures Non operating exceptional items								3, 7	391	210	180
Net profit on sale of businesses								8	26	85	7
Profit on ordinary activities before interest									417	295	187
Net interest expense								9	(142)	(103)	(82)
Profit on ordinary activities before taxation									275	192	105
Tax on profit on ordinary activities								10	(148)	(159)	(167)
Profit/(loss) on ordinary activities after taxation									127	33	(62)
Minority interests				••	••	••			(1)		(1)
							••				
Profit/(loss) attributable to parent companies' sh				••		••	••	28	126	33	(63)
Equity dividends paid and proposed			••	••		••	••	11	(269)	(245)	(234)
Retained loss taken to combined reserves									(143)	(212)	(297)
								NI 4	2001	2000	1999
								Note	£m	£m	£m
Adjusted Figures											
Adjusted operating profit								3, 12	990	793	792
Adjusted profit before tax								12	848	690	710
Adjusted profit attributable to parent compan	ies' s	hare	holo	ders				12	624	511	527

Adjusted figures, which exclude the amortisation of goodwill and intangible assets, exceptional items and related tax effects, are presented as additional performance measures; see note 1.

# REED ELSEVIER COMBINED CASH FLOW STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2001

7	Note	2001 £m	2000 £m	1999 £m
Net cash inflow from operating activities before exceptional items  Payments relating to exceptional items charged to operating profit	13	1,163 (97)	907 (94)	898 (138)
Net cash inflow from operating activities	_	1,066	813	760
Dividends received from joint ventures	17	12	6	4
Interest and similar income received	<del>-</del>	113 (227)	20 (124)	33 (114)
Returns on investments and servicing of finance	_	(114)	(104)	(81)
Taxation before exceptional items	_	(178) 141	(141)	(173) 74
Taxation	_	(37)	(110)	(99)
Purchase of tangible fixed assets	<del>-</del>	(175) (59) 6	(141) (53) 3	(137) (22) 15
Capital expenditure and financial investment	-	(228)	(191)	(144)
Acquisitions	13 8, 13	(2,236) 96	(861) 153	(145)
Acquisitions and disposals	_	(2,140)	(708)	(142)
Equity dividends paid to shareholders of the parent companies	_	(255)	(196)	(339)
Cash outflow before changes in short term investments and financing	_	(1,696)	(490)	(41)
Decrease/(increase) in short term investments	13 13	1,169 537	(1,137) 1,634	297 (197)
Increase in cash	13	10	7	59

Short term investments include deposits of under one year if the maturity or notice period exceeds 24 hours, commercial paper investments and interest bearing securities that can be realised without significant loss at short notice.

					Note	2001 £m	2000 £m	1999 £m
Adjusted figures Adjusted operating cash flow Adjusted operating cash flow conversion					12	1,006 102%	775 98%	780 98%

Reed Elsevier businesses focus on adjusted operating cash flow as the key cash flow measure. Adjusted operating cash flow is measured after dividends from joint ventures, tangible fixed asset spend and proceeds from the sale of tangible fixed assets but before exceptional payments and proceeds. Adjusted operating cash flow conversion expresses adjusted operating cash flow as a percentage of adjusted operating profit; see note 1.

## REED ELSEVIER COMBINED BALANCE SHEET AS AT 31 DECEMBER 2001

	Note	2001 £m	2000 £m
Fixed assets			
Goodwill and intangible assets	15	6,723	4,127
Tangible fixed assets	16	489	416
Investments	17	241	153
Share of gross assets		121	137
Share of gross liabilities		(55)	(65)
Share of net assets		66	72
Other investments	L	175	81
		7,453	4,696
Current assets			
Inventories and pre-publication costs	18	488	114
Debtors – amounts falling due within one year	19	999	860
Debtors – amounts falling due after more than one year	20	463	206
Cash and short term investments	21	435	1,594
		2,385	2,774
Creditors: amounts falling due within one year	22	(4,134)	(3,379)
Net current liabilities		(1,749)	(605)
Total assets less current liabilities		5,704	4,091
Creditors: amounts falling due after more than one year	23	(2,502)	(873)
Provisions for liabilities and charges	26	(280)	(170)
Minority interests		(5)	(7)
Net assets		2,917	3,041
Capital and reserves			
Combined share capitals		184	185
Combined share premium accounts		1,629	1,621
Combined reserves		1,104	1,235
Combined shareholders' funds	28	2,917	3,041

## REED ELSEVIER COMBINED STATEMENT OF TOTAL RECOGNISED GAINS AND LOSSES FOR THE YEAR ENDED 31 DECEMBER 2001

	2001 £m	2000 £m	1999 £m
Profit/(loss) attributable to parent companies' shareholders	126	33 113	(63) 17
Total recognised gains and losses for the year	123	146	(46)

## COMBINED SHAREHOLDERS' FUNDS RECONCILIATION FOR THE YEAR ENDED 31 DECEMBER 2001

	2001 £m	2000 £m	1999 £m
Profit/(loss) attributable to parent companies' shareholders	126	33	(63)
Equity dividends paid and proposed	(269)	(245)	(234)
Issue of ordinary shares, net of expenses	22	1,285	5
Exchange translation differences	(3)	113	17
Net (decrease)/increase in combined shareholders' funds	(124)	1,186	(275)
Combined shareholders' funds at 1 January	3,041	1,855	2,130
Combined shareholders' funds at 31 December	2,917	3,041	1,855

#### REED ELSEVIER

#### NOTES TO THE COMBINED FINANCIAL STATEMENTS

#### 1. Basis of preparation

The equalisation agreement between Reed International and Elsevier has the effect that their shareholders can be regarded as having the interests of a single economic group. The Reed Elsevier combined financial statements ("the combined financial statements") represent the combined interests of both sets of shareholders and encompass the businesses of Reed Elsevier plc and Elsevier Reed Finance BV and their respective subsidiaries, associates and joint ventures, together with the parent companies, Reed International and Elsevier ("the combined businesses").

These financial statements are presented under the historical cost convention and in accordance with applicable U.K. and Dutch Generally Accepted Accounting Principles ("GAAP"). These principles differ in certain significant respects from accounting principles generally accepted in the United States of America ("U.S. GAAP"); see note 29.

In addition to the figures required to be reported by accounting standards, adjusted profit and operating cash flow figures have been presented as additional performance measures. Adjusted profit is shown before the amortisation of goodwill and intangible assets and exceptional items. Adjusted operating cash flow is measured after dividends from joint ventures, tangible fixed asset spend and proceeds from the sale of tangible fixed assets, but before exceptional payments and proceeds. U.S. GAAP does not permit the presentation of alternative earnings measures.

Two new U.K. financial reporting standards have been adopted in the 2001 financial statements: FRS17: Retirement Benefits and FRS19: Deferred Tax. FRS17 requires additional disclosures until full implementation is mandatory in 2003. Although not mandatory for Reed Elsevier until 2002, FRS19 has been adopted early and balance sheet presentations have been restated accordingly.

#### 2. Accounting policies

The significant accounting policies adopted are as follows:

#### Investments

Fixed asset investments in joint ventures and associates are accounted for under the gross equity and equity methods respectively. Other fixed asset investments are stated at cost, less provision, if appropriate, for any impairment in value. Short term investments are stated at the lower of cost and net realisable value.

#### Foreign exchange translation

The combined financial statements are presented in pounds sterling.

Balance sheet items are translated at year end exchange rates and profit and loss account items are translated at average exchange rates. Exchange translation differences on foreign equity investments and the related foreign currency net borrowings and on differences between balance sheet and profit and loss account rates are taken to reserves.

Transactions entered into in foreign currencies are recorded at the exchange rates applicable at the time of the transaction. The results of hedging transactions for profit and loss amounts in foreign currency are accounted for in the profit and loss account to match the underlying transaction.

#### Goodwill and intangible assets

On the acquisition of a subsidiary, associate, joint venture or business, the purchase consideration is allocated between the underlying net tangible and intangible assets on a fair value basis, with any excess purchase consideration representing goodwill.

Acquired goodwill and intangible assets are capitalised and amortised systematically over their estimated useful lives up to a maximum period of 40 years, subject to impairment review. For financial years prior to the year ended 31 December 2001, a maximum period of 20 years was applied. In view of the longevity of the intangible assets and goodwill relating to the Harcourt publishing businesses acquired in the year, the maximum period has been extended to 40 years and has been applied in respect of these assets.

The useful lives of the intangible assets and goodwill relating to previously acquired businesses have been re-assessed and those relating to science and medical publishing have been extended to conform with those of the Harcourt assets with which they are being integrated, with the effect of reducing annual amortisation by £20m. The longevity of these assets is evidenced by their long established and well regarded brands and imprints, and their characteristically stable market positions.

Intangible assets comprise publishing rights and titles, databases, exhibition rights and other intangible assets, which are stated at fair value on acquisition and are not subsequently revalued.

#### Tangible fixed assets

Tangible fixed assets are stated in the balance sheet at cost less accumulated depreciation. No depreciation is provided on freehold land.

#### 2. Accounting policies – (continued)

Freehold buildings and long leases are depreciated over their estimated useful lives. Plant, equipment and computer systems are depreciated on a straight line basis at rates from 5%–33%. Short leases are written off over the duration of the lease.

#### Finance leases

Assets held under leases which confer rights and obligations similar to those attaching to owned assets are capitalised as tangible fixed assets and the corresponding liability to pay rentals is shown net of interest in the accounts as obligations under finance leases. The capitalised values of the assets are written off on a straight line basis over the shorter of the periods of the leases or the useful lives of the assets concerned. The interest element of the lease payments is allocated so as to produce a constant periodic rate of charge.

#### Operating leases

Operating lease rentals are charged to the profit and loss account on a straight line basis over the period of the leases.

#### Inventories and pre-publication costs

Inventories and pre-publication costs are stated at the lower of cost, including appropriate attributable overheads, and estimated net realisable value. Pre-publication costs, representing costs incurred in the origination of content prior to publication, are expensed systemically over the economic lives of the related products, generally up to five years.

#### Financial instruments

Payments and receipts on interest rate hedges are accounted for on an accruals basis over the lives of the hedges and included respectively within interest payable and interest receivable in the profit and loss account. Gains and losses on foreign exchange hedges, other than in relation to net currency borrowings hedging equity investments, are recognised in the profit and loss account on maturity of the underlying transaction. Gains and losses on net currency borrowings hedging equity investments are taken to reserves. Gains and losses arising on hedging instruments that are closed out due to the cessation of the underlying exposure are taken directly to the profit and loss account.

Currency swap agreements are valued at exchange rates ruling at the balance sheet date with net gains and losses being included within short term investments or borrowings. Interest payable and receivable arising from the swap is accounted for on an accruals basis over the life of the swap.

Finance costs associated with debt issuances are charged to the profit and loss account over the life of the related borrowings.

#### Turnover

Turnover represents the invoiced value of sales less anticipated returns on transactions completed by performance, excluding customer sales taxes and sales between the combined businesses.

Sales are recognised for the various revenue sources as follows: subscriptions — over the period of the subscription; circulation — on despatch; advertising — on publication or period of online display; exhibitions — on exhibition date; educational testing contracts — on delivery milestones.

#### Development spend

Development spend incurred on the launch of new products or services is expensed to the profit and loss account as incurred. The cost of developing application infrastructure and product delivery platforms is capitalised as a tangible fixed asset and written off over the estimated useful life.

#### Taxation

Deferred taxation is provided in full for timing differences using the liability method. No provision is made for tax which would become payable on the distribution of retained profits by foreign subsidiaries, associates or joint ventures, unless there is an intention to distribute such retained earnings giving rise to a charge. Deferred tax assets are only recognised to the extent that they are considered recoverable in the short term. Deferred taxation balances are not discounted.

#### Pensions

The expected costs of pensions in respect of defined benefit pension schemes are charged to the profit and loss account so as to spread the cost over the service lives of employees in the schemes. Actuarial surpluses and deficits are allocated over the average expected remaining service lives of employees. Pension costs are assessed in accordance with the advice of qualified actuaries. For defined contribution schemes, the profit and loss account charge represents contributions made.

#### Use of estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent liabilities and assets at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

## 3. Segment analysis

## Analysis by business segment

may sis by business												2001 £m	2000 £m	1999 £m
Turnover														
Science & Medical											 	 1,024	693	652
Legal											 	 1,330	1,201	1,087
Education											 	 579	202	181
Business											 	 1,627	1,672	1,470
Total											 	 4,560	3,768	3,390
Included above in res	spect	of th	e Ha	ırcoı	art a	cquii	red b	usin	esses	s:				
Science & Medical											 	 242	_	_
Education							••				 	 376		_
Operating profit														
Science & Medical											 	 210	140	111
Legal											 	 59	(8)	57
Education											 	 95	19	20
Business											 	 27	59	(8)
Total											 	 391	210	180
Included above in res	spect	of th	е На	ırcoı	art a	cquii	red b	usin	esses	s:				
Science & Medical	٠										 	 29	_	_
Education											 	 61		
Adjusted operating p	rofit													
Science & Medical											 	 344	252	231
Legal											 	 267	237	282
Education											 	 132	40	34
Business											 	 247	264	245
Total											 	 990	793	792
Included above in res	spect	of th	е На	ırcoı	art a	cquii	red b	usin	esses	S:				
Science & Medical						٠					 	 56	_	_
Education											 	 88		_
Depreciation														
Science & Medical											 	 23	17	16
Legal											 	 62	60	63
Education											 	 7	3	3
Business											 	 40	38	35
Total											 	 132	118	117
Included above in res	spect	of th	е Ня	ırcoı	art a	cauii	red h	usin	esses	s:				
Science & Medical											 	 2	_	_
Education											 	 4	_	_

#### 3. Segment information – (continued)

	2001 £m	2000 £m	1999 £m
Amortisation of goodwill and intangible assets	_		
Science & Medical	106	98	91
Legal	191	168	136
Education	35	14	15
Business	169	188	131
Total (including share of joint ventures)	501	468	373
Included above in respect of the Harcourt acquired businesses:			
Science & Medical	14	_	
Education	21		_
Total assets			
Science & Medical	2,276	769	776
Legal	2,891	2,888	2,637
Education	2,268	197	184
Business	1,724	1,980	1,235
Total	9,159	5,834	4,832

The analysis of total assets excludes corporate assets of £679m (2000 £1,636m; 1999 £440m). Corporate assets are principally cash balances and short term investments of which the principal amounts are £16m in North America, £90m in the United Kingdom, and £176m in the Netherlands, and deferred taxation assets of £244m (2000 £42m; 1999 £nil).

Adjusted operating profit is presented as an additional performance measure and is shown after share of operating profit of joint ventures and before amortisation of goodwill and intangible assets and exceptional items; see notes 1 and 12.

The Harcourt acquired businesses contributed £565m of turnover, £95m of operating profit and £136m of adjusted operating profit originating in North America.

Turnover is analysed before the £67m (2000 £68m; 1999 £74m) share of joint ventures' turnover, of which £17m (2000 £21m; 1999 £19m) relates to the Legal segment, principally to Giuffrè, and £50m (2000 £47m; 1999 £55m) relates to the Business segment, principally to exhibition joint ventures (1999 principally to REZsolutions, Inc.).

Share of operating profit in joint ventures of £12m (2000 £13m; 1999 £3m) comprises £3m (2000 £4m; 1999 £3m) relating to the Legal segment and £9m (2000 £9m; 1999 £nil) relating to the Business segment.

## 3. Segment information – (continued)

J		·												2001 £m	2000 £m	1999 £m
Capital expenditure																
Science & Medical														35	26	20
Legal														89	72	75
Education														14	3	5
Business														40	43	48
Total														178	144	148
Included above in resp	ect o	of th	е На	rcou	ırt ac	cquir	ed b	usin	esses	s:						
Science & Medical						-								2	_	_
Education														10	_	_
Capital employed Science & Medical														1.500	286	315
v 1		••	••	••		••	••	••	••	••	••	••	••	1,506 2,512	2,443	2,295
Legal Education		••	••	••	••		••	••	••	••	••	••	••	1,921	2,443	137
Business						••			••			••		1,075	1,205	668
Dusiness	••	••	••	••			••	••		••	••		••	1,073	1,203	
Total													••	7,014	4,078	3,415
Included above in resp	ect o	of th	е На	rcou	ırt ac	cquir	ed b	usin	esses	s:						
Science & Medical														1,245	_	_
Education														1,760	_	_
Reconciliation of capit	t a 1 o	man I o	nad:	to 00	hi		hana	hald	long'	form d						
			 											7,014	4,078	3,415
Taxation														(634)	(427)	(364)
Dividends and net is												••	••	(229)	(170)	(122)
Net borrowings					••				••		••	••	••	(3,229)	(433)	(1,066)
Minority interests														(5)	(7)	(8)
Combined sharehol					••	••	••	••	••	••	••	••	••	2,917	3,041	1,855
Comonica sharenoi		1 (411												=======================================	3,011	1,033

## 3. Segment information – (continued)

## Analysis by geographical origin

													2001 £m	2000 £m	1999 £m
Turnover															
North America				 									2,695	2,098	1,836
United Kingdom				 									795	734	698
The Netherlands				 									416	399	391
Rest of Europe				 									445	356	307
Rest of World				 									209	181	158
Total				 									4,560	3,768	3,390
Operating profit															
North America				 									47	(89)	(52)
United Kingdom				 ••		••							154	109	86
The Netherlands	••			 ••									129	127	91
Rest of Europe				 									51	57	51
Rest of World				 									10	6	4
Total				 									391	210	180
Adjusted operating pro	ofit														
North America	٠			 									482	335	359
United Kingdom				 									207	191	191
The Netherlands				 									163	136	135
Rest of Europe				 									108	102	87
Rest of World				 									30	29	20
Total				 									990	793	792
Total assets													<del></del>	<del></del>	
North America													7,552	4,071	3,501
United Kingdom				 									1,016	1,520	1,020
The Netherlands				 									327	927	319
Rest of Europe		••		 ••		••							818	820	324
Rest of World				 									125	132	108
Total				 									9,838	7,470	5,272
Capital employed															
North America	••			 ••		••					••		6,021	3,128	2,792
United Kingdom				 									553	476	518
The Netherlands	••			 ••							••		(53)	(62)	(75)
Rest of Europe				 									460	506	147
Rest of World				 									33	30	33
Total				 									7,014	4,078	3,415
Analysis by geographi	calı	nark	et												
Turnover															
North America													2,765	2,152	1,906
United Kingdom				 ••	••	••	••	••	••	••	••		557	521	484
The Netherlands				 ••	••	••	••	••	••	••	••		224	234	237
Rest of Europe		••		 ••	••	••					••		587	478	418
Rest of World		••		 ••	••	••	••	••					427	383	345
		••	••	 ••		••	٠.	•		••	•	••		<del></del>	
Total				 									4,560	3,768	3,390

The Harcourt acquired businesses contributed £535m of turnover by geographical market in North America.

## 4. Cost of sales and operating expenses

4. Cost of sales and	•		Ü					20	01	
							Before amortisation and exceptional items £m	Amortisation of goodwill and intangible assets £m	Exceptional items	Total £m
Cost of sales							1.261			1.261
Continuing operations Acquisitions				 	 	 	1,361 250	_	_	1,361 250
Total				 	 	 	1,611			1,611
Distribution and selling	cos	t s								
Continuing operations				 	 	 	902	_	_	902
Acquisitions				 	 	 	126	_	_	126
							1,028			1,028
Administrative expense	2S									
Continuing operations				 	 	 	813	436	59	1,308
Acquisitions				 	 	 	133	62	39	234
							946	498	98	1,542
Operating expenses							1 715	426	50	2 210
Continuing operations Acquisitions				 	 	 	1,715 259	436 62	59 39	2,210 360
Total				 	 	 	1,974	498	98	2,570
								20	00	
							Before amortisation and exceptional items £m	Amortisation of goodwill and intangible assets £m	Exceptional items	Total £m
Cost of sales							amortisation and exceptional items £m	Amortisation of goodwill and intangible assets	Exceptional items	£m
Cost of sales Continuing operations Acquisitions				 	 	 	amortisation and exceptional items	Amortisation of goodwill and intangible assets	Exceptional items	
Continuing operations				 	  	 	amortisation and exceptional items £m	Amortisation of goodwill and intangible assets	Exceptional items	£m
Continuing operations Acquisitions Total				 	 	 	amortisation and exceptional items	Amortisation of goodwill and intangible assets	Exceptional items	£m 1,332
Continuing operations Acquisitions  Total  Distribution and selling Continuing operations	  g cos			 	 	 	amortisation and exceptional items	Amortisation of goodwill and intangible assets	Exceptional items	£m 1,332
Continuing operations Acquisitions Total  Distribution and selling	  g cos	 		 	 	 	amortisation and exceptional items £m  1,332  1,332	Amortisation of goodwill and intangible assets	Exceptional items	1,332 — 1,332
Continuing operations Acquisitions  Total  Distribution and selling Continuing operations	  g cos	 		 	 	 	amortisation and exceptional items £m  1,332  1,332  884	Amortisation of goodwill and intangible assets	Exceptional items	1,332 — 1,332
Continuing operations Acquisitions  Total  Distribution and selling Continuing operations Acquisitions  Administrative expense	 g cos.  	 		 	 	 	amortisation and exceptional items	Amortisation of goodwill and intangible assets £m	Exceptional items £m	1,332 — 1,332 884 — 884
Continuing operations Acquisitions  Total  Distribution and selling Continuing operations Acquisitions  Administrative expense Continuing operations	 g cos:  	 		 	 	 	amortisation and exceptional items	Amortisation of goodwill and intangible assets £m	Exceptional items £m  — ———————————————————————————————	1,332 1,332 1,332
Continuing operations Acquisitions  Total  Distribution and selling Continuing operations Acquisitions  Administrative expense	 g cos.  	 ts 			 	 	### amortisation and exceptional items ### ### ### ### ### ### ### ### ### #	Amortisation of goodwill and intangible assets £m	Exceptional items £m	1,332 — 1,332 884 — 884 1,355
Continuing operations Acquisitions  Total  Distribution and selling Continuing operations Acquisitions  Administrative expense Continuing operations Acquisitions	 g cos:  	 ts 		 	 	 	amortisation and exceptional items	Amortisation of goodwill and intangible assets £m	Exceptional items £m  — ———————————————————————————————	1,332 — 1,332 884 — 884
Continuing operations Acquisitions  Total  Distribution and selling Continuing operations Acquisitions  Administrative expense Continuing operations Acquisitions  Operating expenses		 ts 		 	 	 	amortisation and exceptional items	Amortisation of goodwill and intangible assets £m	Exceptional items £m	1,332 1,332 884 - 884 1,355 - 1,355
Continuing operations Acquisitions  Total  Distribution and selling Continuing operations Acquisitions  Administrative expense Continuing operations Acquisitions				 	 	 	### amortisation and exceptional items ### ### ### ### ### ### ### ### ### #	Amortisation of goodwill and intangible assets £m	Exceptional items £m ——————————————————————————————————	1,332 — 1,332 884 — 884 1,355
Continuing operations Acquisitions  Total  Distribution and selling Continuing operations Acquisitions  Administrative expense Continuing operations Acquisitions  Operating expenses Continuing operations					 		amortisation and exceptional items	Amortisation of goodwill and intangible assets £m	Exceptional items £m	1,332 1,332 884 - 884 1,355 - 1,355

## 4. Cost of sales and operating expenses – (continued)

1999

Acquisitions       — <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>								
Continuing operations       1,185       —       —       1,185         Acquisitions       —       —       —       —         Total       —       1,185       —       —       —         Distribution and selling costs       —       —       —       —       —       759       —					amortisation and exceptional items	of goodwill and intangible assets	items	
Distribution and selling costs       759       —       —       759         Acquisitions       —       —       —       —       —         Acquisitions       —	Continuing operations	 	 	 	 1,185			1,185
Continuing operations	Total	 	 	 	 1,185		_	1,185
Continuing operations	Continuing operations	 	 	 	 			759 — 759
Continuing operations          1,420       369       239       2,028         Acquisitions	Continuing operations	 	 	 	 			1,269
Total	Continuing operations	 	 	 	 1,420	369	239	2,028
	Total	 	 ••	 	 1,420	369	239	2,028

## 5. Personnel

Number of people employed:

	At 31 December	Avera	ır	
	2001	2001	2000	1999
Business segment				
Science & Medical	6,200	5,200	3,700	3,600
Legal	13,300	12,700	11,200	10,800
Education	5,600	3,400	1,500	1,400
Business	11,900	13,300	12,500	11,900
Total	37,000	34,600	28,900	27,700
Included above in respect of the Harcourt acquired businesses:				
Science & Medical	2,000	1,000	_	_
Education	4,100	1,900		
Geographical location				
North America	21,400	18,900	14,800	14,800
United Kingdom	6,200	6,100	5,700	5,500
The Netherlands	2,900	3,000	3,000	3,000
Rest of Europe	3,800	3,700	3,000	2,300
Rest of World	2,700	2,900	2,400	2,100
Total	37,000	34,600	28,900	27,700

#### 6. Pension schemes

A number of pension schemes are operated around the world. The major schemes are of the defined benefit type with assets held in separate trustee administered funds. The two largest schemes, which cover the majority of employees, are in the U.K. and U.S. The main U.K. scheme was subject to a valuation by Watson Wyatt Partners as at 5 April 2000. The main U.S. scheme was subject to a valuation by Towers Perrin as at 1 January 2001.

The principal valuation assumptions for the main U.K. scheme were:

Actuarial method	 	 	 	 	 	Projected unit method
Annual rate of return on investments	 	 	 	 	 	6.60%
Annual increase in total pensionable remuneration	 	 	 	 	 	5.00%
Annual increase in present and future pensions in payment	 	 	 	 	 	3.00%

The principal valuation assumptions used for the U.S. scheme were a rate of return on investments of 8%, increase in pensionable remuneration of 4.5%, and increase in present and future pensions in payment of 3%.

The actuarial values placed on scheme assets were sufficient to cover 121% and 114% of the benefits that had accrued to members of the main U.K. and U.S. schemes, respectively. Actuarial surpluses are spread as a level amount over the average remaining service lives of current employees. The market values of the schemes' assets at the valuation dates, excluding assets held in respect of members' additional voluntary contributions, were £1,723m and £266m in respect of the U.K. and U.S. schemes, respectively.

Assessments for accounting purposes in respect of other schemes, including the Netherlands scheme, have been carried out by external qualified actuaries using prospective benefit methods with the objective that current and future charges remain a stable percentage of pensionable payroll. The principal actuarial assumptions adopted in the assessments of these other schemes are that, over the long term, investment returns will marginally exceed the annual increase in pensionable remuneration and in present and future pensions. The actuarial value of assets of the schemes approximated to the aggregate benefits that had accrued to members, after allowing for expected future increases in pensionable remuneration and pensions in course of payment.

The net pension charge was £39m (2000 £35m; 1999 £28m), including a net £nil (2000 £1m; 1999 £3m) SSAP24 credit related to the main U.K. scheme. The net SSAP24 credit on the main U.K. scheme comprises a regular cost of £24m (2000 £23m; 1999 £16m), offset by amortisation of the net actuarial surplus of £24m (2000 £24m; 1999 £19m). Pension contributions made in the year amounted to £39m (2000 £36m; 1999 £31m). A prepayment of £128m (2000 £128m; 1999 £127m) is included in debtors falling due after more than one year, representing the excess of the pension credit to the profit and loss account since 1988 over the amounts funded to the main U.K. scheme.

Pension costs are accounted for in accordance with the U.K. accounting standard, SSAP24. A new U.K. financial reporting standard, FRS17: Retirement Benefits, will, with effect from the 2003 financial year, introduce new accounting policies in respect of pension arrangements. FRS17 also requires additional information to be disclosed in the intervening period on pension assets and liabilities (with effect from the 2001 financial year), as set out below, and pension expenses (with effect from the 2002 financial year) based on methodologies set out in the standard which are different from those used by the scheme actuaries in determining funding arrangements.

The assumed rates of return on scheme assets, the market value of those assets and the present value of the scheme liabilities at 31 December 2001 based on the methodologies and presentation prescribed by FRS17 were as follows:

	Main U.K. Scheme	Aggregate of Schemes
	Assumed rate of return on assets \$\frac{\psi}{\psi}\$ £m	Assumed rate of return on assets % £m
Equities	7.20% 991	7.70% 1,267
Bonds	5.00% 502	5.50% 721
Other	4.00% 73	4.00% 81
Total fair value of assets	1,566 (1,316)	2,069 (1,872)
Surplus	250	197
Related deferred tax	(75)	(57)
Net pension asset	175	140

The net pension asset is stated after deducting liabilities in respect of unfunded schemes.

#### 6. Pension schemes – (continued)

The principal assumptions made in valuing pension scheme liabilities for the purposes of FRS17 are:

	Main U.K. Scheme	Aggregate of Schemes
Inflation	2.50%	2.50%
Rate of increase in salaries	4.50%	4.40%
Rate of increase in pensions in payment	2.50%	2.50%
Discount rate	5.50%	5.90%

The combined profit and loss reserves as at 31 December 2001 of £1,104m would have been £1,154m had the accounting requirements of FRS17 applied in the 2001 financial year.

#### 7. Operating profit

Operating profit is stated after the following:	2001 £m	2000 £m	1999 £m
Hire of plant and machinery	7	12	12
Other operating lease rentals	87	71	60
under finance leases)	132	118	117
Amortisation of goodwill and intangible assets	498	465	369
Amortisation of goodwill and intangible assets in joint ventures	3	3	4
Total amortisation	501	468	373
Staff costs			
Wages and salaries	1,207	979	859
Social security costs	119	100	86
Pensions (see note 6)	39	35	28
Total staff costs	1,365	1,114	973
Auditors' remuneration			
For audit services	2.5	1.9	1.6
For non audit services	3.4	2.6	1.1

Included in auditors' remuneration for non audit services is £1.0m (2000 £1.5m; 1999 £0.2m) paid to Deloitte & Touche and its associates in the U.K. Non audit fees paid to Deloitte & Touche principally relate to accounting services and tax advice in connection with Harcourt and other acquisitions and disposals.

Information on directors' remuneration, share options, longer term incentive plans, pension contributions and entitlements is given in Item 6: Directors, Senior Management and Employees.

8. Exceptional items									2001 £m	2000 £m	1999 £m
Reorganisation costs (i)									(35)	(77)	(161)
Acquisition related costs (ii)									(63)	(38)	(28)
Year 2000 compliance costs (iii)	 ••	••	••	••	••	••	••	••	 		(50)
Charged to operating profit	 								 (98)	(115)	(239)
Net profit on sale of businesses (iv)	 								 26	85	7
Exceptional charge before tax	 								 (72)	(30)	(232)
Net tax credit (v)	 								 81	20	15
Total exceptional credit/(charge)	 								 9	(10)	(217)

- (i) Reorganisations costs in 2001 relate to headcount reduction, principally in the Business division, and comprise employee severance. Reorganisation costs in 2000 and 1999 related to the major programme of reorganisation commenced in 1999 and comprised employee severance, surplus leasehold property obligations and fixed asset write offs.
- (ii) Acquisition related costs in 2001 include employee severance and property rationalisation costs arising on the integration of Harcourt and other recent acquisitions, and £9m of exceptional costs relating to the financing of the tender offer. In 2000 acquisition related costs included £27m in respect of the integration of Miller Freeman Europe, CMD Group and Riskwise International, together with £11m of exceptional costs incurred in respect of the tender offer for Harcourt. In 1999 the cost principally related to the integration of Matthew Bender (acquired 1998).
- (iii) Expenditure in connection with the combined businesses' Year 2000 compliance programme.
- (iv) The net profit on sale of businesses in 2001 relates primarily to the disposals of OAG Worldwide, Cahners Travel Group, Bowker and certain training businesses in the Netherlands and in 2000 related primarily to Springhouse, KG Saur and REZsolutions, Inc.
- (v) The net tax credit in 2001 includes taxes recoverable in respect of disposals and prior period reorganisation costs. The net tax credit in 1999 is stated after taxes arising on business consolidation in the programme of reorganisation. Also in 1999, potential deferred tax assets of £32m in respect of the programme of reorganisation were not recognised.

Cash flows in respect of exceptional items were as follows:

	2001 £m	2000 £m	1999 £m
Reorganisation costs	(41)	(76)	(39)
Acquisition related costs	(51)	(9)	(32)
Year 2000 compliance costs	_	(2)	(47)
Reed Travel Group customer recompense (provided in 1997)	(5)	(7)	(20)
Exceptional operating cash outflow	(97)	(94)	(138)
Net proceeds from sale of businesses	96	153	3
Exceptional cash (outflow)/inflow before tax	(1)	59	(135)
Exceptional tax cash inflow	141	31	74
Total exceptional cash inflow/(outflow)	140	90	(61)
=			

Cash flows in respect of acquisition related costs in 2000 are stated net of proceeds of £26m from a property disposal.

The exceptional tax cash inflow in 1999 includes £58m of tax repayments.

9. Net interest expense	2001 £m	2000	1999
	TIII	£m	£m
Interest receivable and similar income	107	26	32
Promissory notes and bank loans	(102)	(83)	(67)
Other loans	(90)	(45)	(46)
Other interest and similar charges	(57)	(1)	(1)
Total	(142)	(103)	(82)
Interest cover (times)	7	8	10

Interest receivable and payable include offsetting exceptional amounts of £48m principally arising on interest rate and currency hedging arrangements in respect of the Harcourt transaction.

Interest cover is calculated as the number of times adjusted operating profit is greater than the net interest expense.

## 10. Tax on profit on ordinary activities

10. Tax on pront on ordinary activities	2001 £m	2000 £m	1999 £m
Current tax			
United Kingdom	62	60	58
The Netherlands	79	54	37
Rest of World	81	46	59
Total current tax	222	160	154
Deferred tax			
Origination and reversal of timing differences	25	(5)	10
Changes in recoverable amounts of deferred tax assets	(104)	_	_
Sub-total	143	155	164
Share of tax attributable to joint ventures	5	4	3
Total	148	159	167

The current tax charge is high as a proportion of profit before tax principally due to non tax-deductible amortisation and, in 2000 and 1999, the non-recognition of potential deferred tax assets.

A reconciliation of the notional current tax charge based on average standard rates of tax (weighted in proportion to accounting profits) to the actual current tax charge is set out below:

	2001 £m	2000 £m	1999 £m
Profit on ordinary activities before tax	275	192	105
Tax at average standard rates	62	49	19
Net impact of amortisation of goodwill and intangible assets	119	102	72
Permanent differences and other items	66	4	73
Reversal of timing differences	(25)	5	(10)
Current tax charge	222	160	154
11. Equity dividends paid and proposed	2001	2000	1999

11. Equity dividends paid and proposed	2001 £m	2000 £m	1999 £m
Reed International	132	123	116
Elsevier	137	122	118
Total	269	245	234

Dividends paid to Reed International and Elsevier shareholders are equalised at the gross level inclusive of the U.K. tax credit of 10% received by certain Reed International shareholders. The cost of funding the Reed International dividends is, therefore, similar to or lower than that of Elsevier.

12. Adjusted figures

Adjusted profit and cash flow figures are used by the Reed Elsevier businesses as additional performance measures. The adjusted figures are derived as follows:

	2001 £m	2000 £m	1999 £m
Operating profit including joint ventures	391	210	180
Amortisation of goodwill and intangible assets	501	468	373
Reorganisation costs	35	77	161
Acquisition related costs	63	38	28
Year 2000 compliance costs	_	_	50
Adjusted operating profit	990	793	792
Profit before tax	275	192	105
Amortisation of goodwill and intangible assets	501	468	373
Reorganisation costs	35	77	161
Acquisition related costs	63	38	28
Year 2000 compliance costs	_	_	50
Net profit on sale of businesses	(26)	(85)	(7)
Adjusted profit before tax	848	690	710
Profit/(loss) attributable to parent companies' shareholders	126	33	(63)
Amortisation of goodwill and intangible assets	507	468	373
Reorganisation costs	3	53	161
Acquisition related costs	33	33	22
Year 2000 compliance costs	_	_	41
Net profit on sale of businesses	(45)	(76)	(7)
Adjusted profit attributable to parent companies' shareholders	624	511	527
Net cash inflow from operating activities	1,066	813	760
Dividends received from joint ventures	12	6	4
Purchase of tangible fixed assets	(175)	(141)	(137)
Proceeds from sale of tangible fixed assets	6	3	15
Payments in relation to exceptional items charged to operating profit	97	94	138
Adjusted operating cash flow	1,006	775	780

13. Cash flow statement	2001 £m	2000 £m	1999 £m
Reconciliation of operating profit to net cash inflow from operating activities	<u> </u>		
Operating profit (before joint ventures)	379 98	197 115	177 239
Operating profit before exceptional items	477	312	416
Amortisation of goodwill and intangible assets	498 132	465 118 (1)	369 117 (3)
Total non cash items	630	582	483
Increase in inventories and pre-publication costs	(48) 156 (52)	(3) (110) 126	(9) (8) 16
Movement in working capital	56	13	(1)
Net cash inflow from operating activities before exceptional items Payments relating to exceptional items charged to operating profit (see	1,163	907	898
note 8)	(97)	(94)	(138)
Net cash inflow from operating activities	1,066	813	760
- -	2001 £m	2000 £m	1999 £m
Acquisitions Purchase of businesses (see note 14)	(3,222) 1,185	(848)	(120)
assumed	(156) (43)	(13) —	(5) (1)
Investment in joint ventures	<u> </u>		(19)
Total	(2,236)	(861)	(145)

The Harcourt businesses, acquired on 12 July 2001 (see note 14), contributed £283m to net cash inflow from operating activities and paid £12m in respect of capital expenditure for the part year under Reed Elsevier ownership. Other acquisitions contributed £3m to net cash inflow from operating activities.

	2001 £m	2000 £m	1999 £m
Exceptional sale of businesses Goodwill and intangible assets	61 15	35 44	6
Net profit on sale	76 26	79 85	6 7
Consideration in respect of sale of businesses, net of expenses	102	164	13 (8)
Net amounts receivable	102 (6)	164 (11)	5 (2)
Net cash inflow	96	153	3
	2001 £m	2000 £m	1999 £m
Financing Net movement in promissory notes and bank loans	(454) (84)	304 (155) 202	(20) (176)
Repayment of finance leases	1,069 (5)	(4)	(6)
Issue of ordinary shares	526 11 —	347 1,287	(202) 9 (4)
Total	537	1,634	(197)

#### 13. Cash flow statement – (continued)

The issuance of other loans relates primarily to global notes issued by a wholly owned U.S. subsidiary of Reed Elsevier plc, comprising U.S.\$550m 6.125% notes due in 2006, €500m 5.750% notes due in 2008, and U.S.\$550m 6.750% notes due in 2011.

The issuance of other loans in 2000 related to a U.S.\$300m Swiss Domestic Bond.

The repayment of other loans relates primarily to the repurchase of Public Notes with a nominal value of U.S.\$97m.

The repayment of other loans in 2000 related primarily to U.S.\$100m of Private Placements and U.S.\$150m of Medium Term Notes which matured in the year. The repayment of other loans in 1999 related primarily to a U.S.\$200m Eurobond, Dfl125m Private Placements and U.S.\$20m of Medium Term Notes which matured in the year.

	Cash £m	Short term investments £m	Borrowings £m	Total £m
Reconciliation of net borrowings Net borrowings at 31 December 1999	79	361	(1,506)	(1,066)
Increase in cash	7	1,137	(347)	7 1,137 (347)
Change in net borrowings resulting from cash flows Borrowings in acquired businesses	7 — — (1)	1,137 — — — 11	(347) (48) (3) (123)	797 (48) (3) (113)
Net borrowing at 31 December 2000	85	1,509	(2,027)	(433)
Increase in cash	10 	(1,169)	(526)	10 (1,169) (526)
Change in net borrowings resulting from cash flows Borrowings in acquired businesses	10 — — 1	(1,169) — — (1)	(526) (1,042) (3) (66)	(1,685) (1,042) (3) (66)
Net borrowings at 31 December 2001	96	339	(3,664)	(3,229)

Net borrowings comprise cash and short term investments, loan capital, finance leases, promissory notes and bank and other loans and are analysed further in notes 21 to 24 and 29.

The borrowings in acquired businesses principally comprise the public term debt with a nominal value totalling U.S.\$842m and other borrowings assumed of Harcourt General, Inc. Of the Harcourt General, Inc. public term debt at acquisition, U.S.\$150m matured within one year, U.S.\$192m between five and ten years and U.S.\$500m after more than 10 years, with coupon rates of between 6.5% and 8.875%.

#### 14. Acquisitions

During the year a number of acquisitions were made for a total consideration amounting to £3,242m, after taking account of borrowings of £1,042m and net cash acquired of £4m.

On 12 July 2001, Reed Elsevier plc acquired, through a U.S. subsidiary, Reed Elsevier Inc., the whole of the common stock and Series A cumulative convertible stock of Harcourt General, Inc for U.S.\$4.45 billion. On 13 July 2001, Reed Elsevier Inc. sold the Harcourt Higher Education business and the Corporate & Professional Services businesses (other than educational and clinical testing) to The Thomson Corporation for U.S.\$2.06 billion before estimated tax payable of U.S.\$0.5 billion. Following the on-sale, Reed Elsevier Inc., has acquired Harcourt's Science, Technical & Medical ("STM") business and its Schools Education and Testing businesses. The acquisition is expected to further Reed Elsevier's global capability and leadership in target sectors.

A summary of the estimated fair value of the consideration paid for Harcourt General, Inc and the assets and liabilities acquired is set out below.

	Book value on acquisition £m	Fair value adjustments £m	Fair value £m
Goodwill (i)	493	758	1,251
Intangible fixed assets (ii)	25	1,633	1,658
Tangible fixed assets	54	_	54
Investments	70	_	70
Business held for resale (iii)	523	536	1,059
Current assets (iv)	702	(56)	646
Current liabilities	(311)	_	(311)
Borrowings (v)	(1,005)	(35)	(1,040)
Current and deferred tax (vi)	18	(33)	(15)
Other net liabilities (vii)	(269)	(19)	(288)
Net assets acquired	300	2,784	3,084
Consideration (viii)			3,084
Less: amounts deferred from prior year			(20)
Net cash flow			3,064

- The fair value of goodwill reflects the excess of the consideration paid over the fair value of the net tangible and intangible assets acquired.
- (ii) The fair value of intangible assets acquired is based on a valuation exercise carried out by independent qualified valuers.
- (iii) The businesses held for resale relate to those on-sold to The Thomson Corporation and are stated at the estimated net realisable proceeds after taxes payable and separation and other expenses.
- (iv) The fair value adjustment to current assets relates to a conforming of accounting practices across the businesses, principally with respect to the level of internal labour deferred in pre-publication costs.
- (v) The Harcourt General, Inc publicly traded debt has been restated at market based value on acquisition.
- (vi) The fair value adjustment for current and deferred tax balances relates to the recognition of deferred tax assets at amounts considered recoverable in the short term.
- (vii) The other net liabilities on acquisition include £103m in respect of change of control arrangements and transaction costs incurred by Harcourt General, Inc and £124m in respect of General Cinema lease obligations and other non operating liabilities assumed.
- (viii) Consideration is stated after £26m of acquisition costs.

Book value on acquisition is stated on a U.K. and Dutch GAAP basis.

The fair values included above represent estimates following a preliminary valuation exercise. Final values will be incorporated into the 2002 financial statements.

#### 14. Acquisitions – (continued)

Proforma turnover and adjusted operating profit for the Harcourt STM and Education and Testing businesses for the two years ended 31 December 2001, which have been prepared on the basis of Reed Elsevier's accounting policies and as if the acquisition of Harcourt had taken place on 1 January 2000, are set out below.

									2001 £m	2000 £m
Turnover										
STM	 	481	451							
Education and Testing	 	769	656							
									1,250	1,107
Adjusted operating profit										
STM	 	107	103							
Education and Testing	 	153	129							
									260	232

From the beginning of the Harcourt General, Inc financial year, 1 November 2000, to 12 July 2001, the Harcourt STM business and Education and Testing businesses together reported, on the basis of Harcourt's U.S. GAAP accounting policies, turnover of £746m and operating profit of £41m. For the previous Harcourt General financial year ended 31 October 2000, the businesses reported under U.S. GAAP operating profit of £182m.

The fair values of the consideration paid for other acquisitions in the year, the most significant of which were Courtlink and Classroom Connect, and the assets and liabilities acquired, which are provisional pending the completion of fair value assessments in 2002, are summarised below:

	Book value on acquisition £m	Fair value adjustments £m	Fair value £m
Goodwill		177	177
Intangible fixed assets	_	11	11
Tangible fixed assets	8	(2)	6
Current assets	10	_	10
Current liabilities	(27)	_	(27)
Borrowings	(2)		(2)
Net assets acquired	(11)	186	175
Consideration (after taking account of £4m net cash acquired)			175
Less: transferred from investments			(13)
Less: deferred to future years			(4)
Net cash flow			158

In the year ended 31 December 2000 a number of acquisitions were made for a total consideration amounting to £952m, after taking account of loans of £48m and of net cash acquired of £6m.

In the year ended 31 December 1999, acquisitions were made for a total of £132m, after taking account of £4m of net cash acquired.

## 15. Goodwill and intangible assets

13. Goodwin and intangine assets	Goodwill £m	Intangible assets £m	Total £m
Cost At 1 January 2001	3,730	3,508	7,238
Acquisitions	1,428	1,669	3,097
Sale of businesses	(384)	(654)	(1,038)
Exchange translation differences	61	50	111
At 31 December 2001	4,835	4,573	9,408
Accumulated amortisation			
At 1 January 2001	1,478	1,633	3,111
Sale of businesses	(355)	(622)	(977)
Charge for the year	332	166	498
Exchange translation differences	23	30	53
At 31 December 2001	1,478	1,207	2,685
Net book amount			
At 1 January 2001	2,252	1,875	4,127
At 31 December 2001	3,357	3,366	6,723
16. Tangible fixed assets		Plant,	
	e	,	
		quipment and	
	Eand and buildings	,	Total £m
Cost	Land and buildings	quipment and computer systems	
<i>Cost</i> At 1 January 2001	Land and buildings	quipment and computer systems	
	Land and buildings £m	quipment and computer systems £m	£m
At 1 January 2001	Land and buildings £m	quipment and computer systems £m	<b>£m</b> 994
At 1 January 2001	Land and buildings £m  168 50 10 (17)	quipment and computer systems £m  826 115 168 (149)	<b>£m</b> 994 165
At 1 January 2001	Land and buildings £m  168 50 10	quipment and computer systems £m  826 115 168	<b>£m</b> 994 165 178
At 1 January 2001	Land and buildings £m  168 50 10 (17)	quipment and computer systems £m  826 115 168 (149)	994 165 178 (166)
At 1 January 2001	Land and buildings £m  168 50 10 (17) 2	quipment and computer systems £m 826 115 168 (149) 9	994 165 178 (166) 11
At 1 January 2001	Land and buildings £m  168 50 10 (17) 2	quipment and computer systems £m 826 115 168 (149) 9	994 165 178 (166) 11
At 1 January 2001	Land and buildings £m  168 50 10 (17) 2 213	equipment and computer systems  £m  826 115 168 (149) 9 969	994 165 178 (166) 11 1,182
At 1 January 2001	Land and buildings £m  168 50 10 (17) 2 213	826 115 168 (149) 9	994 165 178 (166) 11 1,182
At 1 January 2001          Acquisitions          Capital expenditure          Disposals          Exchange translation differences          At 31 December 2001          Accumulated depreciation         At 1 January 2001          Acquisitions          Disposals          Charge for the year	Land and buildings £m  168 50 10 (17) 2 213	826 115 168 (149) 9 969	994 165 178 (166) 11 1,182
At 1 January 2001	Land and buildings £m  168 50 10 (17) 2 213  56 22 (11)	826 115 168 (149) 9 969	994 165 178 (166) 11 1,182 578 105 (130)
At 1 January 2001          Acquisitions          Capital expenditure          Disposals          Exchange translation differences          At 31 December 2001          Accumulated depreciation         At 1 January 2001          Acquisitions          Disposals          Charge for the year	Land and buildings £m  168 50 10 (17) 2 213  56 22 (11) 7	826 115 168 (149) 9 969	994 165 178 (166) 11 1,182 578 105 (130) 132
At 1 January 2001	Land and buildings £m  168 50 10 (17) 2 213  56 22 (11) 7 1	826 115 168 (149) 9 969	994 165 178 (166) 11 1,182 578 105 (130) 132 8
At 1 January 2001	Land and buildings £m  168 50 10 (17) 2 213  56 22 (11) 7 1	826 115 168 (149) 9 969	994 165 178 (166) 11 1,182 578 105 (130) 132 8
At 1 January 2001          Acquisitions          Capital expenditure          Disposals          Exchange translation differences          At 31 December 2001          Accumulated depreciation         At 1 January 2001          Acquisitions          Disposals          Charge for the year          Exchange translation differences          At 31 December 2001          Net book amount	Land and buildings £m  168 50 10 (17) 2 213  56 22 (11) 7 1 75	826 115 168 (149) 9 969 522 83 (119) 125 7	994 165 178 (166) 11 1,182 578 105 (130) 132 8

At 31 December 2001 and 2000, all assets were included at cost. No depreciation was provided on freehold land. The net book amount of tangible fixed assets includes £16m ( $2000 \pm 17m$ ) in respect of assets held under finance leases.

#### 17. Fixed asset investments

	Investments in joint ventures £m	Other investments £m	Total £m
At 1 January 2001	72	81	153
Share of attributable profit	10	_	10
Amortisation of goodwill and intangible assets	(3)	_	(3)
Dividends received from joint ventures	(12)	_	(12)
Acquisitions	_	70	70
Additions	_	59	59
Transfers/disposals	_	(23)	(23)
Provided	_	(13)	(13)
Exchange translation differences	(1)	1	
At 31 December 2001	66	175	241

The principal joint venture at 31 December 2001 is Giuffrè (an Italian legal publisher in which Reed Elsevier has a 40% shareholding).

The cost and net book amount of goodwill and intangible assets in joint ventures were £37m and £24m respectively (2000 £37m and £27m).

At 31 December 2001, the Reed Elsevier plc Employee Benefit Trust ("EBT") held 2,416,207 (2000 590,257) Reed International ordinary shares and 1,412,194 (2000 320,000) Elsevier ordinary shares at a book amount of £18m. The aggregate market value at 31 December 2001 was £25m (2000 £7m). The EBT purchases Reed International and Elsevier shares which, at the Trustee's discretion, can be used in respect of the exercise of executive share options. Further details of these share option schemes is set out in Item 6: Directors, Senior Management and Employees; Share Ownership.

#### 18. Inventories and pre-publication costs

18. Inventories and pre-publication costs	2001 £m	2000 £m
Raw materials	43	17
Pre-publication costs	258	40
Finished goods	187	57
Total	488	114
19. Debtors — amounts falling due within one year		
	2001 £m	2000 £m
Trade debtors	760	652
Amounts owed by joint ventures	2	3
Other debtors	98	89
Prepayments and accrued income	139	116
Total	999	860
20. Debtors — amounts falling due after more than one year		
	2001 £m	2000 £m
Trade debtors	5	1
Pension prepayment (see note 6)	128	128
Prepayments, accrued income and other debtors	86	35
Deferred taxation assets (see note 26)	244	42
Total	463	206

A new financial reporting standard, FRS19: Deferred tax, has been adopted during the year. Under the previously applicable accounting standard, certain deferred taxation assets could be set off against deferred taxation liabilities. Under FRS19 these balances are required to be shown as debtors falling due after more than one year. Comparatives have been restated accordingly.

## 21. Cash and short term investments

								2001 £m	2000 £m
Cash at bank and in hand	 	 96	85						
Short term investments	 	 339	1,509						
Total	 	 435	1,594						

Short term investments include deposits of under one year if the maturity or notice period exceeds 24 hours, commercial paper investments and interest bearing securities that can be realised without significant loss at short notice.

## 22. Creditors: amounts falling due within one year

	2001 £m	2000 £m
Borrowings		
Promissory notes and bank loans	1,443	1,395
Other loans	108	4
Obligations under finance leases (see note 25)	5	5
	1,556	1,404
Trade creditors	246	245
Other creditors	330	213
Taxation	429	193
Proposed dividends	190	177
Accruals and deferred income	1,383	1,147
Total	4,134	3,379

## 23. Creditors: amounts falling due after more than one year

	2001 £m	2000 £m
Borrowings		
Loans repayable:		
Within one to two years	91	4
Within two to five years	506	205
After five years	1,500	402
Obligations under finance leases (see note 25)	11	12
	2,108	623
Other creditors	21	27
Taxation	331	197
Accruals and deferred income	42	26
Total	2,502	873

#### 24. Financial instruments

Details of the objectives, policies and strategies pursued by Reed Elsevier in relation to financial instruments are set out in Item 5: Operating and Financial Review and Prospects; Liquidity and Capital Resources – Reed Elsevier.

For the purpose of the disclosures which follow in this note, short term debtors and creditors have been excluded, as permitted under FRS13.

Currency and interest rate profile of financial liabilities

The currency and interest rate profile of the aggregate financial liabilities of £3,848m (2000 £2,147m), after taking account of interest rate and cross currency interest rate swaps, is set out below:

								Fixed rate finan	icial liabilities
						Floating rate financial liabilities £m	Fixed rate financial liabilities £m	Weighted average interest rate	Weighted average duration (years)
2001									
U.S. dollar		 	 	 	 	 629	2,703	6.8%	10.7
Sterling		 	 	 	 	 22	120		
Euro Other currencies		 	 	 	 	 268 88	138	5.6%	5.2
	••	 	 	 	 ••	 			
Total		 	 	 	 	 1,007	2,841	6.8%	10.5
								Fixed rate finan	icial liabilities
						Floating rate financial liabilities £m	Fixed rate financial liabilities £m	Fixed rate finan Weighted average interest rate	Weighted average duration (years)
2000						financial liabilities	financial liabilities	Weighted average	Weighted average duration
<b>2000</b> U.S. dollar		 	 	 	 	 financial liabilities	financial liabilities	Weighted average	Weighted average duration
U.S. dollar Sterling		 	 	 	 	 financial liabilities £m 890 43	financial liabilities £m	Weighted average interest rate	Weighted average duration (years)
U.S. dollar Sterling Euro		  	  	   	  	 financial liabilities £m 890 43 223	financial liabilities £m 779 — 141	Weighted average interest rate  6.8%  5.6%	Weighted average duration (years)
U.S. dollar Sterling		 	 	 	 	 financial liabilities £m 890 43	financial liabilities £m	Weighted average interest rate	Weighted average duration (years)

Included within fixed rate financial liabilities as at 31 December 2001 are £105m (2000 £nil) of U.S. dollar term debt and £397m of interest rate swaps denominated principally in U.S. dollars that mature within one year (2000 £73m denominated principally in U.S. dollars).

#### 24. Financial instruments – (continued)

Currency and interest rate profile of financial assets

The currency and interest rate profile of the aggregate financial assets of £616m (2000 £1,694m), after taking account of interest rate swaps, is set out below:

						20	01	2000			
						Floating rate financial assets £m	Non interest bearing financial assets £m	Floating rate financial assets £m	Non interest bearing financial assets £m		
U.S. dollar	 	 	 	 	 	87	147	103	67		
Sterling	 	 	 	 	 	74	24	622	16		
Euro	 	 	 	 	 	244	6	834	1		
Other currencies	 	 	 	 	 	30	4	35	3		
Total	 	 	 	 	 	435	181	1,594	87		

At 31 December 2001, there were fixed rate financial assets of £nil (2000 £13m denominated in U.S. dollars).

Floating rate interest rates payable on U.S. commercial paper are based on U.S. dollar commercial paper rates. Other financial assets and liabilities bear interest by reference to LIBOR or other national LIBOR equivalent interest rates.

Included within non interest bearing financial assets are £175m (2000 £81m) of investments denominated principally in sterling and U.S. dollars which have no maturity date.

At 31 December 2001, agreements totalling £357m (2000 £1,767m) were in place to enter into interest rate swaps and interest rate floors at future dates. Of these, individual agreements totalling £207m (2000 £946m) were to fix the interest expense on U.S. dollar borrowings commencing in 2002 for periods of between five and six years, at a weighed average interest rate of 6.28% (2000 interest rate options totalling £671m). Interest rate floors with principal amounts totalling £150m and starting in 2002 protect the interest income on sterling short term investments for periods of up to a year, at a minimum rate of 4.85% (2000 interest rate swaps totalling £150m).

At 31 December 2001, forward rate agreements totalling £276m (2000 £885m) were in place. All these agreements (2000 £537m) were to fix the interest expense on short term U.S. dollar borrowings commencing in 2002 for periods of six months, at a weighted average interest rate of 2.82%.

#### Maturity profile of financial liabilities

The maturity profile of financial liabilities at 31 December comprised:

2001 £m	2000 £m
1,598	1,426
149	54
557	237
1,544	430
3,848	2,147
	1,598 149 557 1,544

Financial liabilities repayable within one year include U.S. commercial paper and euro commercial paper. Short term borrowings are supported by committed facilities and by centrally managed cash and short term investments. As at 31 December 2001, a total of £2,413m (2000 £4,497m) of committed facilities were available, of which £418m was drawn and is included in financial liabilities repayable within one year. Of the total committed facilities, £248m (2000 £2,389m) matures within one year £1,724m (2000 £nil) within one to two years, and £441m (2000 £2,108m) within two to three years. Included within the 2000 amount is £3,154m of committed facilities arranged in anticipation of the Harcourt acquisition. Secured borrowings under finance leases were £16m (2000 £17m).

#### Currency exposure

The business policy is to hedge all significant transaction exposures on monetary assets and liabilities fully and consequently there are no material currency exposures that would give rise to gains and losses in the profit and loss account in the functional currencies of the operating units.

#### 24. Financial instruments – (continued)

Fair values of financial assets and liabilities

The notional amount, book value and fair value of financial instruments are as follows:

		2001		2000			
	Notional amount £m	Book value £m	Fair value £m	Notional amount £m	Book value £m	Fair value £m	
Primary financial instruments held or issued to							
finance operations							
Investments		175	175		81	81	
Cash		96	96		85	85	
Short term investments		339	338		1,509	1,512	
Other financial assets		6	6		19	19	
Short term borrowings and current portion							
of long term borrowings		(1,556)	(1,555)		(1,404)	(1,398)	
Long term borrowings		(2,108)	(2,104)		(623)	(614)	
Other financial liabilities		(22)	(22)		(34)	(34)	
Provisions		(162)	(162)		(86)	(86)	
		(3,232)	(3,228)		(453)	(435)	
Derivative financial instruments held to manage interest rate and currency exposure							
Interest rate swaps	1,233	(9)	(43)	1,612	(1)	(49)	
Interest rate options	690	(4)	(48)	671	_	(17)	
Interest rate floors	275	_	1	_	_	_	
Forward rate agreements	276	_	_	885	_	(1)	
Forward foreign exchange contracts	917	_	(2)	1,776	_	(38)	
Foreign exchange options				50		(1)	
	3,391	(13)	(92)	4,994	(1)	(106)	
Total financial instruments	3,391	(3,245)	(3,320)	4,994	(454)	(541)	

The amounts shown as the book value of derivative financial instruments represent accruals or deferred income arising from these financial instruments. The fair value of long term debt has been based on current market rates offered to Reed Elsevier for debt of the same remaining maturities. The fair values for interest rate swaps, interest rate options and forward rate agreements represent the replacement cost calculated using market rates of interest at 31 December 2001 and 2000. The fair values of all other items have been calculated by discounting expected future cash flows at market rates.

#### 24. Financial instruments – (continued)

Hedges

The unrecognised and deferred gains and losses on financial instruments used for hedging purposes as at 31 December 2001, and before taking into account gains and losses arising in the year and included in the profit and loss account, are derived as follows:

	Unrecognised				Deferred		
	Gains £m			sses m	Gains £m	Losses £m	
On hedges at 1 January 2001		2		(108)	17	(24)	
Arising in previous years included in 2001 profit and loss account		(2)		93		4	
Arising in previous years not included in 2001 profit and loss				(15)	17	(20)	
account		3		(15) (67)	17 11	(20) (2)	
On hedges at 31 December 2001		3		(82)	28	(22)	
Of which:							
Expected to be included in 2002 profit and loss account Expected to be included in 2003 profit and loss account or		2		(6)	15	(14)	
later		1		(76)	13	(8)	
25. Obligations under leases Future finance lease obligations are:					2001 £m	2000 £m	
Repayable:							
Within one year					7 3	6 4	
Within two to five years					2	1	
After five years					9	11	
Less: interest charges allocated to future periods					(5)	(5)	
Total					16	17	
Obligations falling due within one year (see note 22)					5	5	
Obligations falling due after more than one year (see note 23)					11	12	
Total					16	17	
Annual commitments under operating leases are:							
					2001 £m	2000 £m	
On leases expiring:							
Within one year					19 41	4 31	
After five years					63	38	
Total					123	73	

Of the above annual commitments, £119m relates to land and buildings (2000 £71m) and £4m to other leases (2000 £2m).

#### 26. Provisions for liabilities and charges

	Surplus property £m	Deferred taxation liabilities £m	Lease guarantees £	Other £m	Total £m	
At 1 January 2001	84	79	_	7	170	
Acquisitions	_	14	104	_	118	
Transfers	_	(6)	_	(4)	(10)	
Provided	_	29	_	_	29	
Utilised	(10)	(1)	(18)	(3)	(32)	
Exchange translation differences	2	3			5	
At 31 December 2001	76	118	86		280	

A new financial reporting standard, FRS19: Deferred tax, has been adopted during the year. Under the previously applicable accounting standard, certain deferred taxation assets could be set off against deferred taxation liabilities. Under FRS19 these balances are required to be shown as debtors falling due after more than one year. Comparatives have been restated accordingly.

The surplus property provision relates to lease obligations for various periods up to 2012 and represents estimated sublease shortfalls in respect of properties which have been, or are in the process of being, vacated.

The provision for lease guarantees represents amounts provided in respect of guarantees given by Harcourt General, Inc in favour of a former subsidiary, GC Companies, Inc. for certain property leases for various periods up to 2016.

The net provision for deferred taxation comprises:

	2001 £m	2000 £m
Deferred taxation liabilities		
Excess of tax allowances over related amortisation	41	_
Pension prepayment	38	37
Short term timing differences	39	42
	118	79
Deferred taxation assets (see note 20)		
Excess of amortisation over related tax allowances	(6)	(8)
Short term timing differences	(201)	(34)
Tax losses carried forward	(37)	
	(244)	(42)
Total	(126)	37
Net provision at 1 January	37	36
Acquisitions	8	(2)
Transfers	(96)	7
Deferred tax credit in profit and loss account (see note 10)	(79)	(5)
Exchange translation differences	4	1
Net provision at 31 December	(126)	37

#### 27. Contingent liabilities

There are contingent liabilities amounting to £7m (2000 £10m) in respect of borrowings of former subsidiaries and £143m in respect of lease guarantees, in excess of provided amounts, given by Harcourt General, Inc in favour of GC Companies, Inc. (see note 26).

#### 28. Combined shareholders' funds

	Combined share capitals £m	Combined share premium accounts £m	Combined reserves £m	Total £m
At 31 December 1998	168	353	1,609	2,130
Loss attributable to parent companies' shareholders	_	_	(63)	(63)
Equity dividends paid and proposed	_	_	(234)	(234)
Issue of ordinary shares, less capital redemptions	(4)	9	_	5
Exchange translation differences	4	(21)	34	17
At 31 December 1999	168	341	1,346	1,855
Profit attributable to parent companies' shareholders	_	_	33	33
Equity dividends paid and proposed	_	_	(245)	(245)
Issue of ordinary shares, net of expenses and less capital				
redemptions	17	1,268	_	1,285
Exchange translation differences		12	101	113
At 31 December 2000	185	1,621	1,235	3,041
Profit attributable to parent companies' shareholders	_	_	126	126
Equity dividends paid and proposed	_	_	(269)	(269)
Issue of ordinary shares, net of expenses	_	22	_	22
Exchange translation differences	(1)	(14)	12	(3)
At 31 December 2001	184	1,629	1,104	2,917

Combined share capital excludes the shares of Elsevier held by Reed International.

Combined reserves include a £4m (2000 £4m) capital redemption reserve following the redemption of non equity shares in Reed International in 1999.

#### 29. U.S. accounting information

#### Summary of the principal differences between U.K. and Dutch GAAP and U.S. GAAP

The combined financial statements are prepared in accordance with U.K. and Dutch GAAP, which differ in certain significant respects from U.S. GAAP. The principal differences that affect net income and combined shareholders' funds are explained below and their approximate effect is shown on pages F-35 and F-36.

#### Goodwill and other intangible assets

In 1998, Reed Elsevier adopted the new U.K. financial reporting standard FRS10: Goodwill and Intangible Assets, and accordingly changed its accounting policy for goodwill and intangible assets. Under this policy, for the fiscal years ended 31 December 1998 to 31 December 2000, and retrospectively for prior years, goodwill and intangible assets were amortised through the profit and loss account over their estimated useful lives, up to a maximum of 20 years. In view of this and the determination of appropriate prudent asset lives, the remaining asset lives for U.S. GAAP purposes were reviewed and determined consistently with those adopted for the new U.K. and Dutch GAAP treatment. This re-evaluation of asset lives under U.S. GAAP increased the periodic amortisation charge, as the unamortised value of existing assets, which were previously being amortised over periods up to 40 years, were amortised over shorter periods.

As explained in the Accounting Policies, on pages F-8 and F-9, the maximum estimated useful life of goodwill and intangible assets has been reassessed as 40 years for the 2001 financial statements under U.K. and Dutch GAAP. Under the new U.S. accounting standard SFAS 142: Goodwill and Other Intangible Assets, no amortisation has been charged on goodwill arising on the Harcourt acquisition and other acquisitions completed after 30 June 2001. Other goodwill and intangible assets are being amortised over periods up to 40 years, consistently with the periods adopted under U.K. and Dutch GAAP.

The gross cost under U.S. GAAP, as at 31 December 2001, of goodwill is £4,860m (2000 £3,757m; 1999 £3,042m) and of other intangible assets is £5,583m (2000 £3,900m; 1999 £3,285m). Accumulated amortisation under U.S. GAAP, as at 31 December 2001, of goodwill is £1,414m (2000 £1,497m; 1999 £1,180m) and of other intangible assets is £1,131m (2000 £1,402m; 1999 £1,174m).

#### Deferred taxation

The combined businesses provide in full for timing differences using the liability method. Under U.S. GAAP, deferred taxation is provided on all temporary differences under the liability method subject to a valuation allowance on deferred tax assets where applicable, in accordance with SFAS 109: Accounting for Income Taxes. The most significant adjustment to apply SFAS 109 arises on acquired intangible assets for which amortisation is not tax deductible. Under the timing difference approach applied under U.K. and Dutch GAAP, no such liability would be recognised.

#### Pensions

The combined businesses account for pension costs under the rules set out in SSAP24: Accounting for Pension Costs. Its objectives and principles are broadly in line with SFAS 87: Employers' Accounting for Pensions. However, SSAP24 is less prescriptive in the application of the actuarial methods and assumptions to be applied in the calculation of pension assets, liabilities and costs.

Under U.S. GAAP, plan assets are valued by reference to market-related values at the date of the financial statements. Liabilities are assessed using the rate of return obtainable on fixed or inflation-linked bonds. Under U.K. and Dutch GAAP, pension plan assets and liabilities are based on the results of the latest actuarial valuation. Pension assets are valued at the discounted present value determined by expected future income. Liabilities are assessed using the expected rate of return on plan assets

#### Stock based compensation

Under U.S. GAAP, the combined businesses apply the accounting requirements of Accounting Principle Board Opinion No. 25: Accounting for Stock Issued to Employees ("APB 25") and related interpretations in accounting for stock based compensation. Under APB 25 compensatory plans with performance criteria qualify as variable plans, for which total compensation cost must be recalculated each period based on the current share price. The total compensation cost is amortised over the vesting period. Under U.K. and Dutch GAAP, compensation cost is determined using the share price on the date of grant.

Also under U.S. GAAP, SFAS 123: Accounting for Stock Based Compensation establishes a fair value based method of computing compensation cost. It encourages the application of this method in the profit and loss account but, where APB 25 is applied, the proforma effect on net income must be disclosed.

The disclosure only provisions of SFAS 123 have been adopted. If compensation costs based on fair value at the grant date had been recognised in the profit and loss account, net income under U.S. GAAP would have been reduced by £22m in 2001 (2000 £23m; 1999 £5m).

#### Derivative instruments

Under U.S. GAAP, SFAS 133: Accounting for Derivative Instruments and Hedging Activities requires all derivative instruments to be carried at fair value on the balance sheet. Changes in fair value are accounted for through the profit and loss account or comprehensive income statement, depending on the derivative's designation and effectiveness as a hedging instrument. Certain derivative instruments used by Reed Elsevier have not been designated as qualifying hedge instruments under SFAS 133 and, accordingly, a charge to net income is recorded under U.S. GAAP for the changes in the fair value of those derivative instruments. Under U.K. and Dutch GAAP, derivative instruments intended as hedges are recorded at appropriate historical cost amounts, with fair values shown as a disclosure item. SFAS 133 was effective from 1 January 2001 resulting in a cumulative transition adjustment of £1m loss to U.S. GAAP net income and £86m loss in other comprehensive income.

#### Equity dividends

Under U.K. and Dutch GAAP, dividends are provided for in the year in respect of which they are proposed by the directors. Under U.S. GAAP, such dividends would not be provided for until they are formally declared by the directors.

#### Exceptional items

Exceptional items are material items within the combined businesses' ordinary activities which, under U.K. and Dutch GAAP, are required to be disclosed separately due to their size or incidence. These items do not qualify as extraordinary under U.S. GAAP and are considered a part of operating results.

#### Adjusted earnings

In the combined financial statements adjusted profit and cash flow measures are presented as permitted by U.K. and Dutch GAAP as an additional performance measure. U.S. GAAP does not permit the presentation of alternative earnings measures. Accordingly, adjusted profit is not regarded as an alternative performance measure under U.S. GAAP.

#### Acquisition accounting

Under U.K. and Dutch GAAP, severance and integration costs in relation to acquisitions are expensed as incurred and, depending on their size and incidence, these costs may be disclosed as exceptional items charged to operating profit. Under U.S. GAAP, certain integration costs may be provided as part of purchase accounting adjustments on acquisition.

#### Employee Benefit Trust shares

Under U.K. and Dutch GAAP, shares held by the Reed Elsevier Employee Benefit Trust ("EBT") are classified as fixed asset investments. Under U.S. GAAP, shares held by the EBT are treated as a reduction in shareholders' funds.

#### Available for sale investments

Under U.K. and Dutch GAAP, investments in marketable securities are recorded at historical cost less provision for impairment in value. Under U.S. GAAP, investments classified as available for sale are reported at fair value, with unrealised gains or losses reported as a separate component of shareholders' funds.

Short term obligations expected to be refinanced

Under U.S. GAAP, where it is expected to refinance short term obligations on a long term basis and this is supported by an ability to consummate the refinancing, such short term obligations should be excluded from current liabilities and shown as long term obligations. Under U.K. and Dutch GAAP, such obligations can only be excluded from current liabilities where, additionally, the debt and facility are under a single agreement or course of dealing with the same lender or group of lenders. Short term obligations at 31 December 2001 of £1,551m (2000 £1,101m; 1999 £395m) would thus be excluded from current liabilities under U.S. GAAP and shown as long term obligations.

#### Recently issued accounting pronouncements

During 2001 the U.K. standard FRS17: Retirement Benefits was introduced. FRS17 requires additional disclosures until full implementation is mandatory in 2003. The additional disclosures for 2001 are given in note 6 to the financial statements. The net impact on the profit and loss account, were the accounting requirements of FRS17 to be applied for 2002, is not expected to be material and would not affect cash flow. FRS17 differs from U.S. GAAP which does not require the immediate recognition of actuarial gains and losses, but instead allows the amortisation of actuarial gains and losses to be recognised in net income.

SFAS 141: Business Combinations and SFAS 142: Goodwill and Other Intangible Assets were issued in June 2001. SFAS 141 eliminates the pooling-of-interests method and addresses the accounting for negative goodwill. It is effective for business combinations completed after 30 June 2001 and, subject to transitional provisions, retrospectively to prior business combinations. Adoption of the standard has had no material impact on the accounting for business combinations completed prior to 1 July 2001. SFAS 142 states that goodwill should not be amortised but should be tested for impairment at least annually at a reporting unit level. The statement is effective for financial years beginning after 15 December 2001, except for goodwill and intangible assets acquired after 30 June 2001, which should be accounted for in accordance with the provisions of SFAS 142. The goodwill and intangible assets arising on the Harcourt and other acquisitions completed after 30 June 2001 have been accounted for under U.S. GAAP in accordance with the transitional provisions of SFAS 142. The impact of full adoption of SFAS 142 cannot be reasonably estimated at this time.

SFAS 143: Accounting for Asset Retirement Obligations was issued in June 2001 and is effective for financial years beginning after 15 June 2002. The statement requires that the fair value of a liability for an asset retirement obligation be recognised in the period in which it is incurred if a reasonable estimate of the fair value can be made. The associated asset retirement costs are capitalised as part of the carrying value of the relevant long-lived asset. The impact of adopting the standard cannot be reasonably estimated at this time.

SFAS 144: Accounting for the Impairment or Disposal of Long-Lived Assets was issued in August 2001 and is effective for financial years beginning after 15 December 2001. The statement addresses the measurement and presentation of long-lived assets and the method to be used when considering possible impairment. It also eliminates the exception to consolidation for a subsidiary for which control is likely to be temporary. The impact of adopting the standard cannot be reasonably estimated at this time.

### Effects on net income of material differences between U.K. and Dutch GAAP and U.S. GAAP

	2001 £m	2000 £m	1999 £m
Net income/(loss) under U.K. and Dutch GAAP	126	33	(63)
U.S. GAAP adjustments:			
Amortisation of goodwill and other intangible assets	(74)	(78)	(83)
Deferred taxation	(43)	85	67
Pensions	46	22	6
Stock based compensation	(15)	_	_
Derivative instruments	(56)	_	_
Other items	(4)	(2)	_
Net (loss)/income under U.S. GAAP	(20)	60	(73)
Analysed:			
Continuing operations	(20)	60	(73)

Effects on combined shareholders' funds of material differences between U.K. and Dutch GAAP and U.S. GAAP

	2001 £m	2000 £m
Combined shareholders' funds under U.K. and Dutch GAAP	2,917	3,041
U.S. GAAP adjustments:		
Goodwill and other intangible assets	1,151	604
Deferred taxation	(860)	(203)
Pensions	132	86
Derivative instruments	(79)	_
Unrealised gains on available for sale investments	36	1
Equity dividends not declared in the period	190	177
Other items	(20)	1
Combined shareholders' funds under U.S. GAAP	3,467	3,707

#### Harcourt acquisition

As explained in note 14 to the combined financial statements, on 12 July 2001 Reed Elsevier plc acquired, through a U.S. subsidiary, Reed Elsevier Inc., the whole of the common stock and Series A cumulative convertible stock of Harcourt General, Inc. On 13 July 2001, Reed Elsevier Inc. sold the Harcourt Higher Education business and the Corporate & Professional Service businesses (other than educational and clinical testing) to The Thomson Corporation. Following the on-sale, Reed Elsevier Inc. has acquired Harcourt's Science, Technical & Medical business and its U.S. Schools Education and Testing businesses.

The total cost of the acquisition, including capitalised transaction costs, was £3,084m. The goodwill arising on the acquisition was £1,251m, of which £561m relates to the Science & Medical segment and £690m relates to the Education segment. This goodwill is not tax deductible. The intangible assets acquired, principally publishing rights, imprints and brand names, have been attributed a fair value of £1,658m.

The weighted average useful economic life of intangible assets is considered to be approximately 40 years. £817m relates to trade names, trade marks, imprints and titles, which are considered to have an indefinite useful economic life and are not subject to amortisation under U.S. GAAP. The remaining £841m primarily comprises content and journal subscriber bases, which are considered to have a weighted average useful economic life under U.S. GAAP of approximately 12 years.

Proforma information for the enlarged group, including the Harcourt STM and Education and Testing businesses only, for the two years ended 31 December 2001, which has been prepared on the basis of Reed Elsevier's U.K. and Dutch GAAP accounting policies and as if the acquisition had taken place on 1 January 2000, is set out below:

										£m	£m
Turnover	 	 5,259	4,943								
Net income									 	 135	81

Included within net income above are material, non-recurring amounts, which would be disclosed as exceptional items under U.K. and Dutch GAAP, totalling a net gain of £9m in 2001 and a net loss of £17m in 2000. The proforma net income for 2001 includes exceptional Harcourt related acquisition integration costs. No such costs are included in the 2000 proforma net income.

#### **Cash Flow Information**

Cash flows under U.K. and Dutch GAAP in respect of taxation, returns on investment, dividends received from joint ventures and servicing of finance would be included within operating activities under SFAS 95. Under SFAS 95 cash is aggregated for cash flow statements with cash equivalents, being short term investments with original maturities of three months or less.

Under U.S. GAAP, the following amounts would be reported:	2001	2000	1999
	£m	£m	£m
Net cash provided by operating activities (including joint ventures)  Net cash used in investing activities  Net cash provided/(used) in financing activities	927	605	584
	(2,368)	(899)	(286)
	282	1,531	(341)
Net (decrease)/increase in cash and cash equivalents	(1,159)	1,237	(43)
Reconciliation of cash and cash equivalents:  Cash under U.K. and Dutch GAAP	96	85	79
	339	1,509	268
Cash and cash equivalents under U.S. GAAP	435	1,594	347

## **Comprehensive Income Information**

SFAS 130: Reporting Comprehensive Income, requires that all items that are required to be recognised as components of comprehensive income under U.S. accounting standards are reported in a separate financial statement. Under U.S. GAAP, the comprehensive loss for the year ended 31 December 2001 would be £4m (2000 £182m gain; 1999 £46m loss). Comprehensive income under U.S. GAAP comprises net income for the financial year, adjustments to the fair value of available for sale investments, derivative instruments and exchange translation differences.

Under U.S. GAAP, the following amounts would be reported:

	2001 £m	2000 £m	1999 £m
Net (loss)/income under U.S. GAAP	(20)	60	(73)
Unrealised gains on available for sale investments	35	_	(2)
Derivative instruments	(20)	_	_
Cumulative transition adjustment as at 1 January 2001	(86)	_	_
Amounts taken to net income during the year	66	_	_
Exchange translation differences	1	122	29
Comprehensive (loss)/income under U.S. GAAP	(4)	182	(46)

#### Pensions - U.K. Scheme

Reed Elsevier operates a number of pension schemes around the world. The major schemes are of a defined benefit type with assets held in separate trustee administered funds.

The most significant scheme is the main U.K. scheme which covers the majority of U.K. employees. The main U.K. pension scheme is much more significant than the other Reed Elsevier pension schemes because it includes substantial numbers of pensioners and deferred pensioners retained when the manufacturing business of Reed International were divested in the late 1980s.

The scheme is funded to cover future pension liabilities, including expected future earnings and pension increases, in respect of service up to the balance sheet date. The net pension credits in respect of this scheme calculated in accordance with SFAS 87 were as follows:

	2001 £m	2000 £m	1999 £m	
Service costs — benefits earned during the year	31	36	34	
Interest cost on projected benefit obligations	73	67	66	
Expected return on plan assets	(107)	(103)	(99)	
Net amortisation and deferral		(15)	(6)	
Net periodic pension credits	(43)	(15)	(5)	

The following table sets forth the funded status under SFAS 87 of the main U.K. scheme:

	2001 £m	2000 £m	1999 £m
Projected benefit obligation	(1,335)	(1,259)	(1,301)
Plan assets at fair value	1,566	1,747	1,776
Excess of plan assets	231	488	475
Unrecognised net loss/(gain)	8	(272)	(269)
Unrecognised net transition asset	(26)	(34)	(43)
Unrecognised prior service cost	27	15	19
Prepaid pension cost	240	197	182

														2001 £m	2000 £m	1999 £m
Projected benefit obligat	tion												•			
Balance at 1 January														1,259	1,301	1,205
Service cost														31	36	34
Interest cost														73	67	66
														_	4	_
														20	_	_
Actuarial (gain)/loss			••						••			••		(2)	(91)	55
														4		3
Disbursements														(50)	(58)	(62)
Balance at 31 December	•													1,335	1,259	1,301
														2001	2000	1999
														£m	£m	£m
Fair value of assets															<del></del>	
Balance at 1 January														1,747	1,776	1,530
Actual return			••		••			••		••		••	••	(135)	25	305
Contributions	•	••	••	••	••	••	••	••	••	••	••	••	••	4	4	3
Disbursements														(50)	(58)	(62)
Balance at 31 December	•			••	••									1,566	1,747	1,776
														2001	2000	1999
														£m	£m	£m
Prepaid pension cost																
Balance at 1 January														197	182	177
NT 4 1 12 124														43	15	5
Balance at 31 December														240	197	182
													i			
The principal ass	ump	otio	ns us	sed v	vere:									•004	****	1000
														2001	2000	1999
														£m	£m	£m
Discount rate														5.50%	5.90%	5.25%
Salary increases														4.50%	4.70%	5.00%
Investment return														6.30%	6.20%	6.50%
Pension increases														2.50%	2.70%	3.00%

Plan assets are invested primarily in equities, index-linked securities and liquid assets.

#### Pensions - U.S. Schemes

The main U.S. pension schemes cover approximately 21,500 (2000 14,000) of the U.S. employees. The increase in the number of employees covered, compared with the prior year, is primarily a result of the Harcourt acquisition. The benefits are based on years of service and the employees' compensation. The funding policy is to contribute at least the minimum legally required amount. The net pension costs in respect of this scheme calculated in accordance with SFAS 87 were as follows:

	2001 £m	2000 £m	1999 £m
Service costs — benefits earned during the year	23	18	18
Interest cost on projected benefit obligations	19	15	12
Expected return on plan assets	(21)	(16)	(14)
Net amortisation and deferral	(1)	(1)	_
Recognised net actuarial loss	_	(1)	_
Net periodic pension cost	20	15	16

The following table sets forth the funded status under SFAS 87 of the principal U.S. schemes including unfunded non-qualifying plans:

qualifying plans:											
									2001 £m	2000 £m	1999 £m
Projected benefit obligatio	n								(323)	(202)	(159)
Plan assets at fair value				 	 		 		 266	184	175
(Deficit)/excess of plan ass	sets			 					 (57)	(18)	16
Unrecognised net actual					 	••	 ••	••	 34	(20)	(48)
Unrecognised prior serv				 	 		 		 1	(8)	(9)
Accrued pension cost				 	 		 		 (22)	(46)	(41)
									2001	2000	1999
									£m	£m	£m
Projected benefit obligatio	n										
Balance at 1 January				 	 		 		 202	159	167
Service cost				 	 		 		 23	18	18
Interest cost				 	 		 		 19	15	12
Plan amendments				 	 		 		 9	1	_
Actuarial loss/(gain)				 	 		 		 20	13	(29)
Business combinations				 	 		 		 85	(7)	_
Disbursements				 	 		 		 (14)	(11)	(9)
Settlements and curtailr				 	 		 		 (24)	_	_
Exchange translation ac	ljustm	ent	S	 	 		 		 3	14	_
Balance at 31 December				 	 		 		 323	202	159
									2001 £m	2000 £m	1999 £m
Fair value of assets											
Fair value of assets Balance at 1 January											
Balance at 1 January				 	 		 		 £m 184	<b>£m</b> 175	£m 160
Balance at 1 January Actual return				 	 		 		 184 (12)	£m 175	£m 160 20
Balance at 1 January Actual return Contributions		• •		 	 		 		 184 (12) 37	£m 175 1 12	£m 160
Balance at 1 January Actual return Contributions Business combinations				 	 		 		 184 (12) 37 87	£m  175 1 12 (8)	£m  160 20 4
Balance at 1 January Actual return Contributions Business combinations Disbursements				 	 		 		 184 (12) 37 87 (13)	£m 175 1 12	£m 160 20
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailr	   ments								 184 (12) 37 87 (13) (22)	£m  175 1 12 (8) (11)	£m  160 20 4
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailn Exchange translation ac	   ments			 					 184 (12) 37 87 (13) (22) 5	175 1 12 (8) (11) — 15	160 20 4 — (9) —
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailr	   ments			 					 184 (12) 37 87 (13) (22)	£m  175 1 12 (8) (11)	£m  160 20 4
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailn Exchange translation ac	   ments			 					 184 (12) 37 87 (13) (22) 5	175 1 12 (8) (11) — 15	160 20 4 — (9) — — 175
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailn Exchange translation ac	   ments			 					 184 (12) 37 87 (13) (22) 5	£m  175 1 12 (8) (11) 15 184	160 20 4 — (9) — —
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailn Exchange translation ac	   ments			 					 184 (12) 37 87 (13) (22) 5 266	£m  175 1 12 (8) (11) — 15 184	160 20 4 — (9) — — 175
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailr Exchange translation ac Balance at 31 December	   ments			 					 184 (12) 37 87 (13) (22) 5 266	£m  175 1 12 (8) (11) — 15 184	160 20 4 — (9) — — 175
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailr Exchange translation ac Balance at 31 December	   ments			 					 184 (12) 37 87 (13) (22) 5 266  2001 £m	£m  175 1 12 (8) (11) — 15 184  2000 £m	160 20 4 — (9) — 175 1999 £m
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailr Exchange translation ac Balance at 31 December  Accrued pension cost Balance at 1 January	  ments ljustm 			 					 184 (12) 37 87 (13) (22) 5 266  2001 £m	£m  175 1 12 (8) (11) — 15 184  2000 £m	£m  160 20 4 — (9) — 175  1999 £m  (27)
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailr Exchange translation ac Balance at 31 December  Accrued pension cost Balance at 1 January Additional obligations	  ments ljustm 			 					 184 (12) 37 87 (13) (22) 5 266  2001 £m (46)	£m  175 1 12 (8) (11) — 15 184  2000 £m  (41)	£m  160 20 4 — (9) — 175  1999 £m  (27) (2)
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailr Exchange translation act Balance at 31 December  Accrued pension cost Balance at 1 January Additional obligations Net periodic cost	  ments ljustm 			 					 184 (12) 37 87 (13) (22) 5 266  2001 £m  (46) — (20)	£m  175 1 12 (8) (11) — 15 184  2000 £m  (41) — (15)	£m  160 20 4 (9) 175  1999 £m  (27) (2) (16)
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailr Exchange translation act Balance at 31 December  Accrued pension cost Balance at 1 January Additional obligations Net periodic cost Contributions	 ments djustm 			 					 184 (12) 37 87 (13) (22) 5 266  2001 £m  (46) — (20) 37	£m  175 1 12 (8) (11) — 15 184  2000 £m  (41) — (15)	£m  160 20 4 (9) 175  1999 £m  (27) (2) (16)
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailr Exchange translation act Balance at 31 December  Accrued pension cost Balance at 1 January Additional obligations Net periodic cost Contributions Disbursements	  ments ljustm 			 					 184 (12) 37 87 (13) (22) 5 266  2001 £m  (46) — (20) 37 1	£m  175 1 12 (8) (11) — 15 184  2000 £m  (41) — (15)	£m  160 20 4 (9) 175  1999 £m  (27) (2) (16)
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailr Exchange translation act Balance at 31 December  Accrued pension cost Balance at 1 January Additional obligations Net periodic cost Contributions Disbursements Business combinations	ments ljustm ments								 184 (12) 37 87 (13) (22) 5 266  2001 £m  (46) — (20) 37 1 4	£m  175 1 12 (8) (11) — 15 184  2000 £m  (41) — (15)	£m  160 20 4 (9) 175  1999 £m  (27) (2) (16)
Balance at 1 January Actual return Contributions Business combinations Disbursements Settlements and curtailr Exchange translation act Balance at 31 December  Accrued pension cost Balance at 1 January Additional obligations Net periodic cost Contributions Disbursements Business combinations Settlements and curtailr	ments ljustm ments								 184 (12) 37 87 (13) (22) 5 266  2001 £m  (46) — (20) 37 1 4	£m  175 1 12 (8) (11) — 15 184  2000 £m  (41) — (15) 12 — — — —	£m  160 20 4 (9) 175  1999 £m  (27) (2) (16)

The principal assumptions used were:

						2001	2000	1999
Discount rate	 	 	 	 	 	 7.25%	7.50%	8.00%
Salary increases	 	 	 	 	 	 4.50%	4.50%	4.50%
Investment return	 	 	 	 	 	 9.00%	9.00%	9.25%

Plan assets are invested primarily in listed stocks and U.S. bonds.

## Borrowings

	_															2001 £m	2000 £m
Bank loo	ans, e	over	drafi	ts and	d con	nmei	rcial	раре	er								
Drawn ı	unde	r fac	ilitie	es exp	oirin	g in	year	to 3	l De	ceml	ber						
2001												 	 	 	 	 _	165
2003												 	 	 	 	 345	_
2004												 	 	 	 	 96	_
Comme	rcial	pap	er									 	 	 	 	 1,002	1,230
Total												 	 	 	 	 1,443	1,395

			Currency	Year end interest rates %	2001 £m	2000 £m
Other loans and finance leases						
Public Notes 2002	 	 	U.S. dollar	8.25	104	_
Private Placement 2003	 	 	U.S. dollar	8.50	86	84
Public Notes 2005	 	 	U.S. dollar	7.00	104	101
Loan Notes 2005	 	 	Sterling	3.85	18	20
Public Notes 2006	 	 	U.S. dollar	6.13	379	_
Swiss Domestic Bond 2007	 	 	U.S. dollar	4.38	207	201
Public Notes 2007	 	 	U.S. dollar	6.70	110	_
Public Notes 2008	 	 	U.S. dollar	5.75	304	_
Public Notes 2011	 	 	U.S. dollar	6.75	379	_
Public Notes 2022	 	 	U.S. dollar	8.88	45	_
Private Placement 2023	 	 	U.S. dollar	6.63	104	101
Public Debentures 2025	 	 	U.S. dollar	7.50	104	101
Public Notes 2027	 	 	U.S. dollar	7.20	132	_
Public Notes 2097	 	 	U.S. dollar	7.30	95	_
Convertible Subordinated Debentures 2011	 	 	U.S. dollar	6.50	29	_
Finance leases	 	 	Various	Various	16	17
Miscellaneous	 	 	Euro	Various	5	7
Total	 	 			2,221	632

Interest rates disclosed above are those on the underlying borrowings and do not take account of net interest on interest rate swaps (see note 24).

#### 29. U.S. accounting information – (continued)

											,	Bank loans, overdrafts and commercial paper £m	Other loans and finance leases £m	Total £m
Analysis by year of repayment												1 442	113	1 556
Within 1 year			••	••	••	••	••	••	••	••		1,443		1,556
Within 1 to 2 years												_	94	94
Within 2 to 3 years												_	2	2
Within 3 to 4 years												_	123	123
Within 4 to 5 years												_	384	384
Thereafter					••	••	••	••			••		1,505	1,505
													2,108	2,108
Total					••			••			••	1,443	2,221	3,664
												Expiring within 1 year £m	Expiring after 1 year £m	Total £m
Bank facilities at 31 December	2001	!												
Overdraft												74	_	74
Uncommitted lines of credit			••	••	••	••	••	••	••	••	••	159		159
Committed facilities					••			••				248	2,165	2,413

Of the £2,165m committed facilities expiring after one year, £345m was drawn and is included in financial liabilities repayable within one year, and £73m was utilised by way of letters of credit which support short term borrowings.

The committed facilities are subject to covenants which restrict gross borrowings and secured borrowings by reference to Reed Elsevier's combined earnings before exceptional items, interest, tax, depreciation and amortisation. There is also a covenant restricting the ability to dispose of a substantial proportion of assets (except for full consideration) if such disposal materially and adversely affects the Reed Elsevier's combined net assets or combined attributable profit.

							2001	2000
Short term loans, overdrafts and commercial pa	per							
Weighted average interest rate during year		 	 	 	 	 	5.5%	6.1%
Year end weighted average interest rate		 	 	 	 	 	3.0%	6.2%

The weighted average interest rate for the year was computed by dividing actual interest expense for the year by the average month-end amounts outstanding for short term bank loans and commercial paper.

#### Finance leases

At 31 December 2001 tangible fixed assets included gross costs of £23m (2000 £36m) and accumulated depreciation of £7m (2000 £19m) in respect of assets held under finance leases.

#### Operating leases

At 31 December 2001, future minimum lease payments under operating leases that have initial or remaining lease terms in excess of one year were as follows:

	£m
Within 1 year	104
Within 1 to 2 years	110
Within 2 to 3 years	102
Within 3 to 4 years	89
Within 4 to 5 years	77
Thereafter	371
Total	853

#### **Derivative instruments**

No gain or loss was recognised in earnings during the year as a result of changes in the value of fair value hedges. All fair value hedges were effective and no component of the derivative instruments' gain or loss was excluded from the assessment of hedge effectiveness.

# SCHEDULE II

# VALUATION AND QUALIFYING ACCOUNTS

	Balance at beginning of year £m	Cost and expenses £m	Other movements <sup>(1)</sup> £m	Deductions £m	Balance at end of year £m
Year ended 31 December 1999	45	1.4		(12)	46
Allowance for doubtful receivables Year ended 31 December 2000	45	14	_	(13)	46
Allowance for doubtful receivables	46	18	2	(19)	47
Year ended 31 December 2001 Allowance for doubtful receivables	47	21	29	(15)	82
Year ended 31 December 1999					
Provisions against inventories	39	5	_	(2)	42
Year ended 31 December 2000					
Provisions against inventories	42	6	_	(5)	43
Year ended 31 December 2001					
Provisions against inventories	43	6	59	(7)	101

<sup>(1)</sup> Other movements in the year include the acquisition of Harcourt and exchange rate movements.

REED INTERNATIONAL P.L.C. CONSOLIDATED FINANCIAL STATEMENTS

#### REPORT OF INDEPENDENT ACCOUNTANTS

To the Board of Directors and Shareholders of Reed International P.L.C.

We have audited the accompanying consolidated balance sheets of Reed International P.L.C. and its subsidiaries as of 31 December 2001 and 2000, and the related consolidated profit and loss accounts and statements of total recognised gains and losses, reconciliations of shareholders' funds and cash flow statements for the three years ended 31 December 2001. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United Kingdom and the United States of America. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such consolidated financial statements present fairly, in all material respects, the financial position of Reed International P.L.C. and its subsidiaries at 31 December 2001 and 2000 and the results of their operations and their cash flows for the three years ended 31 December 2001 in conformity with accounting principles generally accepted in the United Kingdom (which differ in certain material respects from accounting principles generally accepted in the United States of America — see note 22).

#### **DELOITTE & TOUCHE**

Chartered Accountants & Registered Auditors London, England 20 February 2002

# REED INTERNATIONAL P.L.C. CONSOLIDATED PROFIT AND LOSS ACCOUNT FOR THE YEAR ENDED 31 DECEMBER 2001

	Note	2001 £m	2000 £m	1999 £m
Turnover Including share of turnover of joint ventures		2,412 (2,412)	1,994 (1,994)	1,793 (1,793)
Administrative expenses		(1)	(1)	(1)
Operating loss (before joint ventures)	5	(1)	(1)	(1)
Share of operating profit of joint ventures  Before amortisation and exceptional items  Amortisation of goodwill and intangible assets  Exceptional items	3	519 (265) (52) 202	414 (248) (60) 106	414 (197) (126) 91
Operating profit including joint ventures		201	105	90
Share of non operating exceptional items of joint ventures	3	14	45	4
		14	45	4
Net interest income/(expense)  Group	8	12 (87) (75)	5 (59) (54)	3 (46) (43)
Profit on ordinary activities before taxation	9	140 (79) (3) (76)	96 (85) (2) (83)	51 (90) 5 (95)
Profit/(loss) attributable to ordinary shareholders Equity dividends paid and proposed	10	61 (132)	11 (123)	(39) (116)
Retained loss taken to reserves		(71)	(112)	(155)
Adjusted figures  Profit before tax	11 11	449 330	365 270	376 279

Adjusted figures, which exclude the amortisation of goodwill and intangible assets, exceptional items and related tax effects, are presented as additional performance measures.

2001
2000
1999

enects, are presented as additional performance measures.	Note	2001 pence	2000 pence	1999 pence
Earnings per ordinary share (EPS)				
Basic EPS	12	4.8	1.0	(3.4)
Diluted EPS	12	4.8	1.0	(3.4)
EPS based on 52.9% economic interest in the Reed Elsevier				
combined businesses	12	5.3	1.5	(2.9)
Adjusted EPS	12	26.1	23.3	24.4

The above amounts derive from continuing activities.

# REED INTERNATIONAL P.L.C. CONSOLIDATED CASH FLOW STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2001

	Note	2001 £m	2000 £m	1999 £m
Net cash outflow from operating activities	13	(3)	(1)	(2)
Dividends received from Reed Elsevier plc		127	97	172
Interest received	•	13	4	3
Returns on investments and servicing of finance	•	13	4	3
Taxation	•	(3)	(1)	7
Fixed asset investments	13	(406)	_	
Acquisitions and disposals	•	(406)		
Equity dividends paid	•	(126)	(98)	(173)
Cash (outflow)/inflow before changes in short term investments and financing	•	(398)	1	7
Decrease/(increase) in short term investments	13	431	(431)	2
Issue of ordinary shares	13	10 (43)	709 (279)	— (9)
Financing	•	(33)	430	(9)
Change in net cash	·			_

Short term investments include deposits of under one year if the maturity or notice period exceeds 24 hours, commercial paper investments and interest bearing securities that can be realised without significant loss at short notice.

# REED INTERNATIONAL P.L.C. CONSOLIDATED STATEMENT OF TOTAL RECOGNISED GAINS AND LOSSES FOR THE YEAR ENDED 31 DECEMBER 2001

				2001 £m	2000 £m	1999 £m
Profit/(loss) attributable to ordinary shareholders Exchange translation differences				61 (2)	11 60	(39)
Total recognised gains and losses for the year				59	71	(30)

Recognised gains and losses include gains of £65m (2000 gains of £75m, 1999 losses of £37m) in respect of joint ventures.

#### RECONCILIATION OF SHAREHOLDERS' FUNDS FOR THE YEAR ENDED 31 DECEMBER 2001

	(	Consolidated	
	2001 £m	2000 £m	1999 £m
Profit/(loss) attributable to ordinary shareholders	61	11	(39)
Equity dividends paid and proposed	(132)	(123)	(116)
Issue of ordinary shares, net of expenses	10	708	4
Redemption of preference shares	_	_	(4)
Exchange translation differences	(2)	60	_
Equalisation adjustments	(3)	(28)	9
Net (decrease)/increase in shareholders' funds	(66)	628	(146)
Shareholders' funds at 1 January	1,609	981	1,127
Shareholders' funds at 31 December	1,543	1,609	981

# REED INTERNATIONAL P.L.C. CONSOLIDATED BALANCE SHEET AS AT 31 DECEMBER 2001

	Note	2001 £m	2000 £m
Fixed assets	1.4		
Investment in joint ventures:	14	5 241	2.556
Share of gross assets		5,241 (4,113)	3,556
Share of gross habilities			(2,755)
Share of net assets		1,128	801
Current assets			
Debtors	15	555	513
Short term investments		_	431
		555	944
Creditors: amounts falling due within one year	16	(104)	(100)
Net current assets		451	844
Total assets less current liabilities		1,579	1,645
Creditors: amounts falling due after more than one year	17	(36)	(36)
Net assets		1,543	1,609
1401 (435013		1,545	1,007
Capital and reserves			
Called up share capital	18	158	158
Share premium account	20	936	926
Capital redemption reserve	20	4	4
Profit and loss reserve	20	445	521
Shareholders' funds		1,543	1,609

# REED INTERNATIONAL P.L.C. NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

#### 1. Basis of financial statements

On 1 January 1993 Reed International and Elsevier contributed their businesses to two companies, Reed Elsevier plc and Elsevier Reed Finance BV. Reed Elsevier plc, which owns all the publishing and information businesses, is incorporated in England and Elsevier Reed Finance BV, which owns the financing and treasury companies, is incorporated in the Netherlands. Reed International and Elsevier each hold a 50% interest in Reed Elsevier plc. Reed International holds a 39% interest in Elsevier Reed Finance BV with Elsevier holding a 61% interest. Reed International additionally holds an indirect equity interest in Elsevier, reflecting the arrangements entered into between Reed International and Elsevier at the time of the merger, which determined the equalisation ratio whereby one Elsevier ordinary share is, in broad terms, intended to confer equivalent economic interests to 1.538 Reed International ordinary shares.

Under the equalisation arrangements Reed International shareholders have a 52.9% economic interest in the Reed Elsevier combined businesses and Elsevier shareholders (other than Reed International) have a 47.1% interest. Holders of ordinary shares in Reed International and Elsevier enjoy substantially equivalent dividend and capital rights with respect to their ordinary shares.

#### 2. Accounting policies

#### Basis of preparation

The consolidated financial statements have been prepared under the historical cost convention in accordance with U.K. GAAP. These principles differ in certain significant respects from U.S. GAAP; see note 22. A new accounting standard, FRS19: Deferred Tax has been adopted in the year and balance sheet presentation has been restated accordingly. Amounts in the financial statements are stated in pounds sterling ("£").

The accounting policies adopted in the preparation of the combined financial statements are set out in note 2 to the Reed Elsevier combined financial statements.

#### Determination of profit

The Reed International share of the Reed Elsevier combined results has been calculated on the basis of the 52.9% economic interest of the Reed International shareholders in the Reed Elsevier combined businesses, after taking account of results arising in Reed International and its subsidiary undertakings. Dividends paid to Reed International and Elsevier shareholders are equalised at the gross level inclusive of the U.K. tax credit received by certain Reed International shareholders. In the financial statements, an adjustment is required to equalise the benefit of the tax credit between the two sets of shareholders in accordance with the equalisation agreement. This equalisation adjustment arises on dividends paid by Reed International to its shareholders and reduces the attributable earnings of the company by 47.1% of the total amount of the tax credit.

#### Basis of valuation of assets and liabilities

Reed International's 52.9% economic interest in the net assets of the combined businesses has been shown on the balance sheet as interests in joint ventures, net of the assets and liabilities reported as part of Reed International and its subsidiaries. Joint ventures are accounted for using the gross equity method.

#### Translation of foreign currencies into sterling

Profit and loss items are translated at average exchange rates. In the consolidated balance sheet, assets and liabilities are translated at rates ruling at the balance sheet date or contracted rates where applicable. The gains or losses relating to the retranslation of Reed International's 52.9% economic interest in the net assets of the combined businesses are taken directly to reserves.

#### Taxation

Deferred taxation is provided in full for timing differences using the liability method. No provision is made for tax which might become payable on the distribution of retained profits by foreign subsidiaries or joint ventures unless there is an intention to distribute such retained earnings giving rise to a charge. Deferred tax assets are only recognised to the extent that they are considered recoverable in the short term. Deferred taxation balances are not discounted.

#### 3. Income from interests in joint ventures

	2001 £m	2000 £m	1999 £m
Share of operating profit before amortisation and exceptional items (based on 52.9% economic interest in the Reed Elsevier combined businesses)	524	419	419
Effect of tax credit equalisation on distributed earnings (see note 4)  Items consolidated within Reed International group	(6)	(6)	(6)
=	519	414	414
Share of non operating exceptional items  Reed Elsevier combined results (52.9%)	14 —	45	4
- -	14	45	4

Segmental analysis of the Reed Elsevier combined results is shown in the Reed Elsevier combined financial statements.

#### 4. Effect of tax credit equalisation on distributed earnings

The equalisation adjustment arises only on dividends paid by Reed International to its shareholders and reduces the earnings of the company by 47.1% of the total amount of the tax credit, as set out in the accounting policies in note 2.

#### 5. Operating loss

The operating loss comprises administrative expenses and includes £278,000 (2000 £255,000; 1999 £510,000) paid in the year to Reed Elsevier plc under a contract for the services of directors and administrative support. The company has no employees (2000 and 1999 nil).

#### 6. Auditors' remuneration

Audit fees payable for the group were £23,000 (2000 £22,000; 1999 £21,000).

#### 7. Directors' emoluments

Information on directors' remuneration, share options, longer term incentive plans, pension contributions and entitlements is set out in Item 6: Directors, Senior Management and Employees and forms part of these financial statements.

#### 8. Net interest

	2001 £m	2000 £m	1999 £m
Interest payable and similar charges  On loans from Reed Elsevier plc group	. –	_	(4)
On short term investments	. 11 . 1	2 3	7
Net interest income	. 12	5	3

9. Tax on profit on ordinary activities				2001 £m	2000 £m	1999 £m
U.K. corporation tax	 	 	 	3	2	(5)
Before amortisation and exceptional items On amortisation and exceptional items				116 (40)	94 (11)	103 (8)
Total	 	 	 	79	85	90

U.K. corporation tax has been provided at 30.00% (2000 30.00%; 1999 30.25%).

The share of tax arising in joint ventures is high as a proportion of the share of profit before tax principally due to non tax-deductible amortisation and, in 2000 and 1999, the non-recognition of potential deferred tax assets.

## 10. Dividends

	2001 £m	2000 £m	1999 £m
Interim	38 94	35 88	53 63
Total	132	123	116
	2001 pence	2000 pence	1999 pence
Ordinary shares of 12.5 pence each			
Interim	3.10	3.10	4.60
Final (2001 proposed)	7.40	6.90	5.40
Total	10.50	10.00	10.00

# 11. Adjusted figures

	2001 £m	2000 £m	1999 £m
Profit before tax	140	96	51
Effect of tax credit equalisation on distributed earnings	6	6	6
Profit before tax based on 52.9% economic interest in the Reed Elsevier combined businesses	146	102	57
Amortisation of goodwill and intangible assets	265	248	197
Exceptional items	38	15	122
Adjusted profit before tax	449	365	376
Profit/(loss) attributable to ordinary shareholders	61 6	11 6	(39) 6
Profit/(loss) attributable to ordinary shareholders based on 52.9% economic			
interest in the Reed Elsevier combined businesses	67	17	(33)
Adjustments:  Amortisation of goodwill and intangible assets	268	248	197
Exceptional items	(5)	5	115
Adjusted profit attributable to ordinary shareholders	330	270	279
	2001 pence	2000 pence	1999 pence
Basic earnings/(loss) per ordinary share	4.8	1.0	(3.4)
Effect of tax credit equalisation on distributed earnings	0.5	0.5	0.5
Earnings/(loss) per share based on 52.9% economic interest in the Reed  Elsevier combined businesses	5.3	1.5	(2.9)
Adjustments:  Amortisation of goodwill and intangible assets	21.2	21.4	17.2
Exceptional items	(0.4)	0.4	10.1
Adjusted earnings per ordinary share	26.1	23.3	24.4

12. Earnings per ordinary share (EPS)		2001	
	Earnings £m	Weighted average number of shares (millions)	EPS pence
Basic EPS	61 61	1,262.6 1,273.3	4.8 4.8
EPS based on 52.9% economic interest in the Reed Elsevier combined businesses	67 330	1,262.6 1,262.6	5.3 26.1
		2000	
	Earnings £m	Weighted average number of shares (millions)	EPS pence
Basic EPS	11 11	1,156.4 1,161.2	1.0 1.0
businesses	17 270	1,156.4 1,156.4	1.5 23.3
		1999	
	Earnings £m	Weighted average number of shares (millions)	EPS pence
Basic EPS	(39) (39)	1,145.3	(3.4) (3.4)
businesses	(33) 279	1,145.1 1,145.1	(2.9) 24.4
The diluted EPS figures are calculated after taking account of the effect	of share options.		
13. Cashflow statement  Reconciliation of operating profit to net cash flow from operating activities	2001 £m	2000 £m	1999 £m
Operating loss	(1)		(1) (1)
Net cash outflow from operating activities	(3)		(2)
	Short term investments £m	Net funding balances to Reed Elsevier plc group £m	Total £m
Reconciliation of net borrowings         At 31 December 1998   .	2 (2)	188 9	190 7
At 31 December 1999	431	197 279	197 710
At 31 December 2000	431 (431)	476	907 (388)
At 31 December 2001		519	519

#### Fixed asset investments

On 12 April 2001, Reed Holding BV, a wholly owned subsidiary of Reed International, subscribed for 629,298 R-shares in Elsevier at a cost of £59m, so as to maintain Reed International's 5.8% indirect equity interest in Elsevier.

On 11 July 2001, Reed International took up its rights in a rights issue by Elsevier Reed Finance BV and subscribed for 32 R-shares in the company at a cost of £347m.

#### 14. Fixed asset investments

14. Fixed asset investments	2001 £m	2000 £m
Investment in joint ventures		
Share of operating profit	202	106
Share of non operating exceptional items	14	45
Share of net interest payable	(87)	(59)
Share of profit before tax	129	92
Share of taxation	(76)	(83)
Share of profit after tax	53	9
Dividends received	(127)	(97)
Fixed asset investments (see note 13)	406	
Exchange translation differences	(2)	60
Equalisation adjustments	(3)	(28)
Net movement in the year	327	(56)
At 1 January	801	857
At 31 December	1,128	801
The investment in joint ventures comprises the group's share at the following amounts of:	2001 £m	2000 £m
Fixed assets	3,943	2,484
Current assets	1,298	1,072
Creditors: amounts falling due within one year	(2,638)	(2,200)
Creditors: amounts falling due after more than one year	(1,324)	(462)
Provisions	(148)	(90)
Minority interests	(3)	(3)

Included within share of current assets and creditors are cash and short term investments of £230m (2000 £412m) and borrowings of £1,938m (2000 £1,072m) respectively.

1,128

801

15. Debtors	2001 £m	2000 £m
Amounts owed by Reed Elsevier plc group	555	512
Other debtors		1
Total	555	513

Amounts falling due after more than one year are £40m (2000 £40m). These amounts are denominated in sterling and earn interest at a fixed rate of 9.8% (2000 9.8%) for a duration of six years (2000 seven years). At 31 December 2001 these amounts had a fair value of £49m (2000 £49m).

#### 16. Creditors: amounts falling due within one year

	2001 £m	2000 £m
Other creditors		2
Proposed dividend	94	88
Taxation	10	10
Total	104	100
17. Creditors: amounts falling due after more than one year		
	2001 £m	2000 £m
Amounts owed to Reed Elsevier plc group	36	36

These amounts are denominated in sterling and earn interest at a fixed rate of 10.5% (2000 10.5%) for a duration of four years (2000 five years). At 31 December 2001 these amounts had a fair value of £43m (2000 £43m).

#### 18. Called up share capital

						Authorised	Issued and f	ully paid
						2001 £m	2001 £m	2000 £m
Ordinary shares of 12.5p each	 	 	 	 	 	158	158	158
Unclassified shares of 12.5p each	 	 	 	 	 	26		
Total	 	 	 	 	 	184	158	158

Details of shares issued under share option schemes are set out in note 19.

## 19. Share option schemes

Reed Elsevier plc operates a savings related share option scheme which is open to all U.K. employees of Reed Elsevier plc and participating companies under its control who are in employment on a predetermined date prior to the date of invitation. The following options have been granted over Reed International ordinary shares, and may be exercised at the end of the savings period at a price equivalent to not less than 80% of the market value of the Reed International ordinary shares at the time of grant.

Transactions during the three years ended 31 December 2001 were:

								Number of ordinary shares	Exercise price (pence)
Outstanding at 31 December 1998	 	3,946,823							
Granted	 	1,251,005	430.0						
Exercised	 	(663,233)	263.0-499.2						
Lapsed	 	(755,857)							
Outstanding at 31 December 1999	 	3,778,738							
Granted	 	2,542,410	336.2						
Exercised	 	(824,500)	320.6-499.2						
Lapsed	 	(1,121,753)							
Outstanding at 31 December 2000	 	4,374,895							
Granted	 	873,282	500.0						
Exercised	 	(621,699)	320.6-500.0						
Lapsed	 	(594,475)							
Outstanding at 31 December 2001	 	4,032,003							

The above options will, upon exercise, be met by the issue of new Reed International ordinary shares. Options outstanding at 31 December 2001 were exercisable by 2007. 34,094 options had vested at 31 December 2001.

#### 19. Share option schemes – (continued)

Reed Elsevier plc operates an Executive Share Option Scheme and options are granted to selected full time employees of Reed Elsevier. Options granted over Reed International ordinary shares are normally exercisable after three years and may be exercised up to ten years from the date of grant at a price equivalent to the market value of the Reed International ordinary shares at the time of grant.

Transactions during the three years ended 31 December 2001 were:

								Number of ordinary shares	Exercise price (pence)
Outstanding at 31 December 1998	 	10,485,000							
Granted	 	14,522,906	424.0-537.5						
Exercised	 	(468,900)	201.0-410.2						
Lapsed	 	(798,033)							
Outstanding at 31 December 1999	 	23,740,973							
Granted	 	3,401,931	436.5-700.0						
Exercised	 	(2,295,145)	188.7-585.2						
Lapsed	 	(1,122,384)							
Outstanding at 31 December 2000	 	23,725,375							
Granted	 	9,488,809	519.0-693.0						
Exercised	 	(1,804,764)	208.75-611.0						
Lapsed	 	(793,334)							
Outstanding at 31 December 2001	 	30,616,086							

The above outstanding options will, upon exercise, be met by the issue of new Reed International ordinary shares. Options outstanding at 31 December 2001 were exercisable by 2011. 5,861,400 options had vested at 31 December 2001.

In addition to the above, 13,350,904 options were outstanding at 31 December 2001 under the Reed Elsevier plc Senior Executive Long Term Incentive Scheme at prices ranging between 436.5p and 700p. Such options are exercisable from 1 January 2005 and the options will be met by the issue of new Reed International ordinary shares.

Excluded from the above are options granted until 1999 under the Reed Elsevier plc Executive Share Option Schemes (No. 2) which, upon exercise, will be met by the Reed Elsevier Employee Benefit Trust (''EBT'') from shares purchased in the market. At 31 December 2001 there were 2,352,974 such options outstanding at exercise prices ranging between 424.0p and 677.25p. The EBT will also be used to satisfy nil cost options granted to certain senior executives. At 31 December 2001 there were 580,902 such options outstanding.

#### 20. Reserves

			Share premium account £m	Capital redemption reserve £m	Profit and loss reserve £m	Total £m
At 31 December 1998	 	 	229		751	980
Issue of ordinary shares, net of expenses	 	 	4	_	_	4
Redemption of preference shares	 	 	_	4	(4)	_
Loss attributable to ordinary shareholders	 	 	_	_	(39)	(39)
Equity dividends paid and proposed	 	 	_	_	(116)	(116)
Exchange translation differences	 	 	_	_	9	9
At 31 December 1999	 	 	233	4	601	838
Issue of ordinary shares, net of expenses	 	 	693	_	_	693
Profit attributable to ordinary shareholders	 	 	_	_	11	11
Equity dividends paid and proposed	 	 	_	_	(123)	(123)
Exchange translation differences	 	 	_	_	60	60
Equalisation adjustments	 	 	_	_	(28)	(28)
At 31 December 2000	 	 	926	4	521	1,451
Issue of ordinary shares, net of expenses	 	 	10	_	_	10
Profit attributable to ordinary shareholders		 	_	_	61	61
Equity dividends paid and proposed	 	 	_	_	(132)	(132)
Exchange translation differences			_	_	(2)	(2)
Equalisation adjustments		 	_	_	(3)	(3)
At 31 December 2001	 	 	936	4	445	1,385

Reed International's share of the revenue reserves of the Reed Elsevier combined businesses is £582m (2000 £651m).

# 21. Contingent liabilities

There are contingent liabilities in respect of borrowings of the Reed Elsevier plc group and Elsevier Reed Finance BV group guaranteed by Reed International as follows:

						2001 £m	2000 £m
Guaranteed jointly and severally with Elsevier	 	 	 	 	 	 3,086	1,827

Financial instruments disclosures in respect of the borrowings covered by the above guarantees are given in note 24 to the Reed Elsevier combined financial statements.

#### 22. Summary of the principal differences between U.K. and U.S. GAAP

The consolidated financial statements are prepared in accordance with U.K. GAAP, which differs in certain significant respects from U.S. GAAP. These differences relate principally to the following items and the effect of material differences on net income and shareholders' funds is shown in the following tables.

#### Impact of U.S. GAAP adjustments to combined financial statements

Reed International accounts for its 52.9% economic interest in the Reed Elsevier combined businesses, before the effect of tax credit equalisation (see note 4), by the gross equity method in conformity with U.K. GAAP which is similar to the equity method in U.S. GAAP. Using the equity method to present its net income and shareholders' funds under U.S. GAAP, Reed International reflects its 52.9% share of the effects of differences between U.K. and U.S. GAAP relating to the combined businesses as a single reconciling item. The most significant differences relate to the capitalisation and amortisation of goodwill and other intangibles, pensions and deferred taxes. A more complete explanation of the accounting policies used by the Reed Elsevier combined businesses and the differences between U.K. and U.S. GAAP is given in note 29 to the Reed Elsevier combined financial statements.

#### Equity dividends

Under U.K. GAAP, dividends are provided for in the year in respect of which they are proposed by the directors. Under U.S. GAAP, such dividends would not be provided for until they are formally declared by the directors.

#### Exceptional items

Exceptional items are material items within Reed International's ordinary activities which under U.K. GAAP are required to be disclosed separately due to their size or incidence. These items do not qualify as extraordinary under U.S. GAAP and are considered a part of operating results.

#### Stock based compensation

SFAS 123: Accounting for Stock Based Compensation, establishes a fair value based method of computing compensation cost. It encourages the application of this method in the profit and loss account instead of intrinsic value based methods. Where fair values are not applied, the proforma effect on net income must be disclosed.

The disclosure only provisions of SFAS 123 have been adopted. If Reed International's share of the combined businesses compensation costs based on fair value at the grant dates had been recognised in the profit and loss account, net income under U.S. GAAP would have been reduced by £11m in 2001 (2000 £12m; 1999 £2m). Proforma basic (loss)/gain per share, reflecting this cost, would have been (2.1)p (2000 1.3p; 1999 (4.3)p).

The fair value of each option grant is estimated on the date of the grant using the Black Scholes option pricing model with the following assumptions for grants in the year:

								2001	2000
Expected life (years)	 	 3.3	4.3						
Expected dividend yield								1.86%	1.90%
Expected volatility								38.64%	44.11%
Risk-free interest rate								5.05%	5.50%

#### Effects on net income of material differences between U.K. GAAP and U.S. GAAP

	2001 £m	2000 £m	1999 £m
Net income/(loss) under U.K. GAAP	61 (77)	11 16	(39) (8)
Net (loss)/income under U.S. GAAP	(16)	27	(47)
Basic (loss)/earnings per ordinary share under U.S. GAAP (pence)	(1.3)p	2.3p	(4.1)p
Diluted (loss)/earnings per ordinary share under U.S. GAAP (pence)	(1.3)p	2.3p	(4.1)p

The basic and diluted (loss)/earnings per ordinary share under U.S. GAAP includes a 52.9% share of the following items:

(i) for 2001, 1.5p loss in respect of reorganisation costs, principally headcount reduction in the Business division, and acquisition related costs arising from the integration of Harcourt and other recent acquisitions, and 1.9p gain primarily in respect of the disposal of OAG Worldwide, Cahners Travel Group, Bowker and certain training businesses in the Netherlands;

#### 22. Summary of the principal differences between U.K. and U.S. GAAP – (continued)

- (ii) for 2000, 3.9p loss principally in respect of the costs of a major programme of reorganisation across the Reed Elsevier businesses commenced in 1999 and 3.5p gain in respect of businesses disposed in 2000; and
- (iii) for 1999, 10.3p loss in respect of the costs of a major programme of reorganisation across the Reed Elsevier businesses and Year 2000 compliance and acquisition related costs.

#### Effects on shareholders' funds of material differences between U.K. and U.S. GAAP

	2001 £m	2000 £m
Shareholders' funds under U.K. GAAP	1,543	1,609
Impact of U.S. GAAP adjustments to combined financial statements	197	264
Equity dividends not declared in the period	94	88
Shareholders' funds under U.S. GAAP	1,834	1,961

## Comprehensive Income Information

SFAS 130: Reporting Comprehensive Income, requires that all items that are required to be recognised as components of comprehensive income under U.S. GAAP are reported in a separate financial statement. Under U.S. GAAP comprehensive income for 2001 would be £10m loss (2000 £74m income; 1999 £44m loss). Under U.S. GAAP comprehensive income per share for 2001 would be 0.8p loss (2000 6.4p income; 1999 3.9p loss). Comprehensive income under U.S. GAAP comprises net income for the financial year, share of the comprehensive income items arising in the combined businesses, equalisation and exchange translation differences.

#### Harcourt acquisition

Proforma information for the enlarged group for the two years ended 31 December 2001, which has been prepared on the basis of Reed Elsevier's U.K. and Dutch GAAP accounting policies and as if the acquisition had taken place on 1 January 2000, is set out in note 29 to the Reed Elsevier combined financial statements on page F-36. Reed International's share of this proforma net income for the years ended 31 December 2001 and 2000 is £71m and £43m respectively, resulting in proforma basic earnings per share of 5.7p and 3.7p for those years.

ELSEVIER NV FINANCIAL STATEMENTS

#### REPORT OF INDEPENDENT ACCOUNTANTS

To the members of the Supervisory and Executive Boards and the Shareholders of Elsevier NV.

We have audited the accompanying balance sheets of Elsevier NV as of 31 December 2001 and 2000, and the related profit and loss accounts and statements of total recognised gains and losses, reconciliations of shareholders' funds and cash flow statements for the three years ended 31 December 2001. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the Netherlands and the United States of America. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such financial statements present fairly, in all material respects, the financial position of Elsevier NV at 31 December 2001 and 2000 and the results of its operations and its cash flows for the three years ended 31 December 2001 in conformity with accounting principles generally accepted in the Netherlands (which differ in certain material respects from accounting principles generally accepted in the United States of America — see note 15).

#### **DELOITTE & TOUCHE**

Accountants
Amsterdam, The Netherlands
20 February 2002

# ELSEVIER NV PROFIT AND LOSS ACCOUNT FOR THE YEAR ENDED 31 DECEMBER 2001

	Note	2001 €m	2000 €m	1999 €m
Turnover Including share of turnover of joint ventures		3,671 (3,671)	3,091 (3,091)	2,577 (2,577)
Administrative expenses		(3)	(3)	(5)
Operating loss (before joint ventures)	3	(3)	(3)	(5)
Share of operating profit of joint ventures  Before amortisation and exceptional items  Amortisation of goodwill and intangible assets  Exceptional items		800 (403) (79)	654 (384) (95)	608 (284) (182)
		318	175	142
Operating profit including joint ventures		315	172	137
Share of non operating exceptional items of joint ventures	·	20	70	6
	•	20	70	6
Net interest income/(expense)  Group	4	63 (177) (114)	7 (92) (85)	3 (66) (63)
Profit on ordinary activities before taxation	•	221 (120)	157 (130)	80 (128)
Profit/(loss) attributable to ordinary shareholders Equity dividends paid and proposed	•	101 (221)	27 (200)	(48) (179)
Retained loss taken to reserves	•	(120)	(173)	(227)
Adjusted figures  Profit before tax	5 5	683 503	566 419	540 401

Adjusted figures, which exclude the amortisation of goodwill and intangible assets, exceptional items and related tax effects, are presented as additional performance measures.

	Note	2001 €	2000 €	1999 €
Earnings per share (EPS)				
Basic EPS	5	0.13	0.04	(0.07)
Diluted EPS		0.13	0.03	(0.07)
Adjusted EPS	5	0.64	0.59	0.57
The above amounts derive from continuing activities.		2001	2000	1999
		2001	2000	1999
Weighted average number of shares (in millions)				
Basic		780	715	708
Diluted		786	716	709

The diluted weighted average number of shares takes account of the effect of share options.

The accompanying notes on pages F-65 to F-71 are an integral part of these financial statements.

# ELSEVIER NV CASH FLOW STATEMENT FOR THE YEAR ENDED 31 DECEMBER 2001

	Note	2001 €m	2000 €m	1999 €m
Net cash outflow from operating activities		(3)	(2)	(5)
Dividends received from joint ventures		100	623	254
Interest received	•	62	4	3
Returns on investments and servicing of finance	•	62	4	3
Taxation	•	17	4	
Investment in joint venture	6	(916)	(533)	_
Acquisitions and disposals	•	(916)	(533)	
Equity dividends paid	•	(204)	(160)	(255)
Cash outflow before changes in short term investments and financing		(944) 946	(64) (952)	(3)
Issue of shares, net of expenses		92 (1) (93)	956 (2) 62	(3)
Financing	•	(2)	1,016	5
Change in net cash	i	_	_	_

Short term investments include deposits of under one year if the maturity or notice period exceeds 24 hours, commercial paper investments and interest bearing securities that can be realised without significant loss at short notice.

# RECONCILIATION OF SHAREHOLDERS' FUNDS FOR THE YEAR ENDED 31 DECEMBER 2001

	2001 €m	2000 €m	1999 €m
Profit/(loss) attributable to ordinary shareholders	101	27	(48)
Equity dividends paid and proposed	(221) 110	(200) 947	(179)
Issue of shares, net of expenses	42	75	202
Equalisation adjustments	(88)	106	(2)
Net (decrease)/increase in shareholders' funds	(56)	955	(19)
Shareholders' funds at 1 January	2,448	1,493	1,512
Shareholders' funds at 31 December	2,392	2,448	1,493

# ELSEVIER NV BALANCE SHEET AS AT 31 DECEMBER 2001

	Note	2001 €m	2000 €m
Fixed assets	6	2,506	1,674
Current assets Debtors	7	94	5
Short term investments	-	25 119	971 976
Creditors: amounts falling due within one year	8	(169)	(154)
Net current (liabilities)/assets	-	(50)	822
Total assets less current liabilities	9	2,456 (5)	2,496 (6)
Provisions	10	2,392	2,448
Share capital issued	•	47 1,438	47 1,328
Legal reserves		387 520	432 641
Shareholders' funds	11	2,392	2,448

# ELSEVIER NV NOTES TO THE FINANCIAL STATEMENTS

#### 1. Basis of financial statements

The accompanying financial statements have been prepared under the historical cost convention in accordance with Dutch GAAP. These principles differ in certain significant respects from U.S. GAAP; see note 15. Amounts in the financial statements are stated in euro ("€"). Certain disclosures required to comply with Dutch statutory reporting requirements have been omitted.

#### 2. Accounting policies

Basis of consolidation

As a consequence of the merger of the company's businesses with those of Reed International, the shareholders of Elsevier and Reed International can be regarded as having the interests of a single economic group, enjoying substantially equivalent ordinary dividend and capital rights in the earnings and net assets of the Reed Elsevier combined businesses.

Elsevier holds a majority interest in Elsevier Reed Finance BV (61%) and is therefore required to prepare consolidated financial statements. However, management believes that a better insight into the financial position and results of Elsevier is provided by looking at the investment in the combined businesses in aggregate, as presented in the Reed Elsevier combined financial statements. Therefore, the Reed Elsevier combined financial statements form part of the notes to Elsevier's statutory financial statements.

Elsevier's investments in the Reed Elsevier combined businesses are accounted for using the gross equity method, as adjusted for the effects of the equalisation arrangement between Reed International and Elsevier. The arrangement lays down the distribution of dividends and net assets in such a way that Elsevier's share in the profit and net assets of the Reed Elsevier combined businesses equals 50%. All settlements accruing to shareholders from the equalisation arrangement are taken directly to reserves.

Because the dividend paid to shareholders by Elsevier is equivalent to the Reed International dividend plus the U.K. tax credit, Elsevier normally distributes a higher proportion of the combined profit attributable than Reed International. Reed International's share in this difference in dividend distributions is settled with Elsevier and has been credited directly to reserves under equalisation.

Elsevier can pay a nominal dividend on its R-shares that is lower than the dividend on the ordinary shares. Reed International will be compensated by direct dividend payments by Reed Elsevier plc. Equally, Elsevier has the possibility to receive dividends directly from Dutch affiliates. The settlements flowing from these arrangements are also taken directly to reserves under equalisation.

#### Other accounting policies

The accounting policies adopted in the preparation of the combined financial statements are set out in note 2 to the Reed Elsevier combined financial statements.

Past service liabilities have been fully funded.

Other assets and liabilities are stated at face value.

Balance sheet amounts expressed in foreign currencies are translated at the exchange rates effective at the balance sheet date. Currency translation differences arising from the conversion of investments in joint ventures, expressed in foreign currencies, are directly credited or charged to shareholders' funds.

Tax is calculated on profit from Elsevier's own operations, taking into account profit not subject to tax. The difference between the tax charge and tax payable in the short term is included in the provision for deferred tax. This provision is based upon relevant rates, taking into account tax deductible losses, which can be compensated within the foreseeable future.

## 3. Operating loss

Operating loss is stated after the gross remuneration for present and former directors of Elsevier in respect of services rendered to Elsevier and the combined businesses. Fees for present and former members of the Supervisory Board of Elsevier of  $\epsilon$ 0.2m (2000  $\epsilon$ 0.2m) are included in gross remuneration. In so far as gross remuneration is related to services rendered to Reed Elsevier plc and Elsevier Reed Finance BV, it is borne by these companies.

#### 4. Net interest

4. Net interest					2001 €m	2000 €m	1999 €m
Interest on receivables from joint ventures Other interest				 	6 57	2 5	2
Net interest income				 :	63	7	3
5. Adjusted figures							
					2001 €m	2000 €m	1999 €m
Profit before tax				 	221	157	80
Amortisation of goodwill and intangible assets Exceptional items				 	403 59	384 25	284 176
Adjusted profit before tax				 	683	566	540
Profit/(loss) attributable to ordinary shareholders Adjustments:				 	101	27	(48)
Amortisation of goodwill and intangible assets				 	408	384	284
Exceptional items	••	••	••	 	(6)	8	165
Adjusted profit attributable to ordinary shareholders				 	503	419	401
					2001 €m	2000 €m	1999 €m
Earnings/(loss) per ordinary share				 	0.13	0.04	(0.07)
Amortisation of goodwill and intangible assets Exceptional items				 	0.52 (0.01)	0.54 0.01	0.40 0.24
Adjusted earnings per ordinary share				 	0.64	0.59	0.57

#### 6. Fixed assets

	2001 €m	2000 €m
Investments in joint ventures		
At 1 January	. 1,674	1,559
Investment in joint ventures	. 916	533
Share in profits	. 62	24
Dividends received	. (100)	(623)
Currency translation	. 42	75
Equalisation (see note 11)	. (88)	106
At 31 December	. 2,506	1,674

The investment in joint ventures comprises the group's share at the following amounts of:

	2001 €m	2000 €m
Fixed assets	6,112	3,781
Current assets	1,837	1,263
Creditors: amounts falling due within one year	(3,221)	(2,572)
Creditors: amounts falling due after more than one year	(2,047)	(697)
Provisions	(171)	(95)
Minority interests	(4)	(6)
Total	2,506	1,674

The investments in joint ventures are:

- Reed Elsevier plc, London (50%)
- Elsevier Reed Finance BV, Amsterdam (61%)

In addition, Elsevier holds €0.14m par value in shares with special dividend rights in Reed Elsevier Overseas BV and Reed Elsevier Nederland BV, both with registered offices in Amsterdam. These shares are included in the amount shown under investments in joint ventures above. They enable Elsevier to receive dividends from companies within the same tax jurisdiction.

On 11 July 2001, Elsevier took up its rights in a rights issue by Elsevier Reed Finance BV and subscribed for 51 E-shares in the company at a cost of 6916m.

#### 7. Debtors

	2001 €m	2000 €m
Joint ventures	88	_
Other accounts receivable	6	5
Total	94	5

The accounts receivable from joint ventures bear interest.

## 8. Creditors: amounts falling due within one year

	2001 €m	2000 €m
Proposed dividend	157	140
Joint ventures	_	5
Taxation	11	_
Accounts payable and other debts	1	9
Total	169	154

9.	9. Creditors: amounts falling due after more than one year												2001 €m	2000 €m									
Debe	nture loans																			5			6

Debenture loans consist of four convertible personnel debenture loans with a weighted average interest rate of 5.4%. Depending on the conversion terms, the surrender of 6.227 par value debenture loans qualifies for the acquisition of 20-50 Elsevier ordinary shares.

10. Provisions	2001 €m	2000 €m
Deferred taxation	58 1	41
Total	59	42

11. Shareholders' funds				Share capital issued €m	Paid-in surplus €m	Legal reserves €m	Other reserves €m	Total €m
Balance as at 31 December 1998	 	 	 	32	388	949	143	1,512
Loss attributable to ordinary shareholders	 	 	 	_	_	(48)		(48)
Equity dividends paid and proposed	 	 	 	_	_	_	(179)	(179)
Issue of shares, net of expenses				_	8	_	_	8
Redenomination of share capital into euros	 	 	 	11	(11)	_		_
Dividends from joint ventures	 	 	 	_	_	(254)	254	_
Exchange translation differences	 	 	 	_	_	202		202
Equalisation adjustments	 	 	 			(2)		(2)
Balance as at 31 December 1999	 	 	 	43	385	847	218	1,493
Profit attributable to ordinary shareholders	 	 	 	_	_	27		27
Equity dividends paid and proposed				_	_	_	(200)	(200)
Issue of shares, net of expenses			 	4	943	_		947
Dividends from joint ventures	 	 	 	_	_	(623)	623	_
Exchange translation differences	 	 	 	_	_	75		75
Equalisation adjustments	 	 	 			106		106
Balance as at 31 December 2000	 	 	 	47	1,328	432	641	2,448
Profit attributable to ordinary shareholders	 	 	 	_	_	101		101
Equity dividends paid and proposed	 	 	 	_	_	_	(221)	(221)
Issue of shares, net of expenses			 	_	110	_		110
Dividends from joint ventures	 	 	 	_	_	(100)	100	_
Exchange translation differences	 	 	 	_	_	42		42
Equalisation adjustments	 	 	 			(88)		(88)
Balance as at 31 December 2001	 	 	 	47	1,438	387	520	2,392

During 1999, the ordinary shares of Dfl 0.10 par value were redenominated as ordinary shares of  $\epsilon$ 0.06 par value. This resulted in an increase in share capital of  $\epsilon$ 11m which was transferred from the paid-in surplus account.

The authorised share capital consists of 2,100m ordinary shares and 30m registered R-shares. As at 31 December 2001, the issued share capital consisted of 736,575,369 (2000 735,717,794; 1999 668,251,106) ordinary shares of  $\epsilon$ 0.06 par value and 4,679,249 (2000 and 1999 4,049,951) R-shares of  $\epsilon$ 0.60 par value. The R-shares are held by a subsidiary company of Reed International. The R-shares are convertible at the election of the holder into ten ordinary shares each. They have otherwise the same rights as the ordinary shares, except that Elsevier may pay a lower dividend on the R-shares.

On 12 April 2001, Elsevier issued 629,298 R-shares to Reed Holding BV, a wholly owned subsidiary of Reed International, for €91.3m before capital taxes, so as to maintain Reed International's 5.8% indirect equity interest in Elsevier.

Within paid-in surplus, an amount of €1,261m (2000 €1,151m; 1999 €208) is free of tax.

Details of shares issued under share option schemes are set out in note 12.

#### 12. Share option schemes

Reed Elsevier plc operates an Executive Share Option Scheme and options are granted to selected full time employees of Reed Elsevier. Options granted over Elsevier ordinary shares are normally exercisable after three years and may be exercised up to ten years from the date of grant at a price equivalent to the market value of the Elsevier ordinary shares at the time of grant.

Transactions during the three years ended 31 December 2001 were:

	Number of ordinary shares	Exercise price €
Outstanding at 31 December 1998	1,132,360	
Granted	9,263,019	10.45-13.55
Exercised	_	
Lapsed	(152,312)	
Outstanding at 31 December 1999	10,243,067	
Granted	2,396,765	10.73-15.66
Exercised	(301,498)	10.45-15.70
Lapsed	(548,789)	
Outstanding at 31 December 2000	11,789,545	
Granted	6,758,464	11.65-15.43
Exercised	(661,415)	10.45-13.55
Lapsed	(470,024)	
Outstanding at 31 December 2001	17,416,570	

The above outstanding options will, upon exercise, be met by the issue of new Elsevier ordinary shares. Options outstanding at 31 December 2001 were exercisable by 2011. 775,290 options had vested at 31 December 2001.

In addition to the above, 9,346,181 options were outstanding at 31 December 2001 under the Reed Elsevier plc Senior Executive Long Term Incentive Scheme at prices ranging between  $\epsilon$ 10.73 and  $\epsilon$ 15.66. Such options are exercisable from 1 January 2005 and the options will be met by the issue of new Elsevier ordinary shares.

Options over Elsevier ordinary shares were granted until 1999 to senior executives of Reed Elsevier plc under the Elsevier share option scheme. The options are exercisable immediately after granting during a period of 5 to 10 years, after which the options will lapse. The strike price of the options is the market price of the Elsevier ordinary shares at the time the option is granted, except in the case of five year options granted during 1999, where the strike price was 26% above the market price of an Elsevier ordinary share at the time the option was granted.

Transactions during the three years ended 31 December 2001 were:

														Number of ordinary shares	Exercise price €
Outstanding at 31 December 1998.	 													2,739,874	
Granted	 													233,285	13.55
Exercised	 													(450,580)	6.65-14.11
Outstanding at 31 December 1999.														2,522,579	
Granted	 ••	••		••	••	••	••	••	••	••	••	••	••		11.02.14.11
Exercised	 ••	••	••	••	••	••	••	••	••	••	••	••	••	(562,866)	11.93-14.11
Lapsed	 ••	••	••	••	••	••	••	••	••	••	••	••		(64,710)	
Outstanding at 31 December 2000.	 													1,895,003	
Granted	 ••													_	
Exercised	 					••				••		••		(177,000)	11.93-14.11
Outstanding at 31 December 2001 .	 													1,718,003	

The above outstanding options will, upon exercise, be met by the issue of new Elsevier ordinary shares. Options outstanding at 31 December 2001 were exercisable by 2009. All options had vested at 31 December 2001.

Excluded from the above are options granted until 1999 under the Reed Elsevier plc Executive Share Option Schemes (No. 2) which, upon exercise, will be met by the Reed Elsevier Employee Benefit Trust ("EBT") from shares purchased in the market. At 31 December 2001 there were 1,310,417 such options outstanding at exercise prices ranging between €10.45 and €15.70. The EBT will also be used to satisfy nil cost options granted to certain senior executives. At 31 December 2001 there were 350,972 such options outstanding.

#### 13. Contingent liabilities

There are contingent liabilities in respect of borrowings of the Reed Elsevier plc group and Elsevier Reed Finance BV group guaranteed by Elsevier as follows:

					2001 €m	2000 €m
Guaranteed jointly and severally with Reed International $$	 	 	 	 	5,061	2,941

Financial instruments disclosures in respect of the borrowings covered by the above guarantees are given in note 24 to the Reed Elsevier combined financial statements.

#### 14. Proposal for allocation of profit

	2001 €m	2000 €m	1999 €m
Interim dividend on ordinary shares	64	60	79
Final dividend on ordinary shares	157	140	100
Dividend on R-shares	_	_	_
Retained loss	(120)	(173)	(227)
	101	27	(48)

#### 15. Summary of the principal differences between Dutch GAAP and U.S. GAAP

The financial statements are prepared in accordance with Dutch GAAP, which differs in certain significant respects from U.S. GAAP. These differences relate principally to the following items and the effect of material differences on net income and shareholders' funds is shown in the following tables.

#### Impact of U.S. GAAP adjustments to combined financial statements

Elsevier accounts for its 50% economic interest in the Reed Elsevier combined businesses, before the effect of tax credit equalisation, by the equity method in conformity with Dutch GAAP which is similar to the equity method in U.S. GAAP. Using the equity method to present its net income and shareholders' funds under U.S. GAAP, Elsevier reflects its 50% share of the effects of differences between Dutch GAAP and U.S. GAAP relating to the combined businesses as a single reconciling item. The most significant differences relate to the capitalisation and amortisation of goodwill and other intangibles, pensions and deferred taxes. A more complete explanation of the accounting policies used by the Reed Elsevier combined businesses and the differences between Dutch GAAP and U.S. GAAP is given in note 29 to the Reed Elsevier combined financial statements.

#### Equity dividends

Under Dutch GAAP, dividends are provided for in the year in respect of which they are proposed by the directors. Under U.S. GAAP, such dividends would not be provided for until they are formally declared by the directors.

### Exceptional items

Exceptional items are material items within Elsevier's ordinary activities which under Dutch GAAP are required to be disclosed separately due to their size or incidence. These items do not qualify as extraordinary under U.S. GAAP and are considered a part of operating results.

#### Stock based compensation

SFAS 123: Accounting for Stock Based Compensation, establishes a fair value based method of computing compensation cost. It encourages the application of this method in the profit and loss account instead of intrinsic value based methods. Where fair values are not applied, the proforma effect on net income must be disclosed.

The disclosure only provisions of SFAS 123 have been adopted. If Elsevier's share of the combined businesses compensation costs based on fair value at the grant date had been recognised in the profit and loss account, net income under U.S. GAAP would have been reduced by  $\epsilon$ 17m in 2001 (2000  $\epsilon$ 19m; 1999  $\epsilon$ 3m). Proforma basic (loss)/gain per share, reflecting this cost, would have been  $\epsilon$ (0.03) (2000  $\epsilon$ 0.05; 1999  $\epsilon$ (0.07)).

#### 15. Summary of the principal differences between Dutch GAAP and U.S. GAAP – (continued)

The fair value of each option grant is estimated on the date of the grant using the Black Scholes option pricing model with the following assumptions for grants in the year:

		C															2001	2000
Expected life (years)																	3.2	4.3
Expected dividend yield																	2.20%	2.30%
Expected volatility																	30.64%	35.66%
Risk free interest rate																	5.11%	5.30%
Effects on net income of m	ater	rial di	iffere	ences	s betv	ween	Dut	tch G	GAA	P an	d U.S	S. G.	AAP	20	01 m		2000 €m	1999 €m
Net income/(loss) under Impact of U.S. GAAP ad																01 06)	27 31	(48)
Net (loss)/income under	U.S.	GA	AP										_			(5)	58	(46)
Basic (loss)/earnings per	shar	e unc	ler U	J.S. C	ЗАА	P (€	)						_		(0.	01)	0.08	(0.06)
Diluted (loss)/earnings pe	er sh	are u	ndei	U.S	S. G/	AAP	(€)								(0.	01)	0.08	(0.06)

The basic and diluted (loss)/earnings per share under U.S. GAAP includes a 50% share of the following items:

- (i) for 2001, €0.04 loss in respect of reorganisation costs, principally headcount reduction in the Business division, and acquisition related costs arising from the integration of Harcourt and other recent acquisitions, and €0.05 gain primarily in respect of the disposal of OAG Worldwide, Cahners Travel Group, Bowker and certain training businesses in the Netherlands;
- (ii) for 2000, €0.10 loss principally in respect of the costs of a major programme of reorganisation across the Reed Elsevier businesses commenced in 1999 and €0.09 gain in respect of businesses disposed in 2000; and
- (iii) for 1999, €0.24 loss in respect of the costs of a major programme of reorganisation across the Reed Elsevier businesses and Year 2000 compliance and acquisition related costs.

#### Effects on shareholders' funds of material differences between Dutch GAAP and U.S. GAAP

	2001 €m	2000 €m
Shareholders' funds under Dutch GAAP	2,392	2,448
Impact of U.S. GAAP adjustments to combined financial statements	294	396
Equity dividends not declared in the period	157	140
Shareholders' funds under U.S. GAAP	2,843	2,984

#### Comprehensive Income Information

SFAS 130: Reporting Comprehensive Income, requires that all items that are required to be recognised as components of comprehensive income under U.S. GAAP are reported in a separate financial statement. Under U.S. GAAP comprehensive income for 2001 would be  $\epsilon$ 44m loss (2000  $\epsilon$ 238m income; 1999  $\epsilon$ 186m loss). Under U.S. GAAP comprehensive income per share for 2001 would be  $\epsilon$ 0.06 loss (2000  $\epsilon$ 0.33 income; 1999  $\epsilon$ 0.26 loss). Comprehensive income under U.S. GAAP comprises net income for the financial year, share of the comprehensive income items arising in the combined businesses, equalisation and exchange translation differences.

#### Harcourt acquisition

Proforma information for the enlarged group for the two years ended 31 December 2001, which has been prepared on the basis of Reed Elsevier's U.K. and Dutch GAAP accounting policies and as if the acquisition had taken place on 1 January 2000, is set out in note 29 to the Reed Elsevier combined financial statements on page F-36. Elsevier's share of this proforma net income for the years ended 31 December 2001 and 2000 is  $\epsilon$ 109m and  $\epsilon$ 66m respectively, resulting in proforma basic earnings per share of  $\epsilon$ 0.14 and  $\epsilon$ 0.09 for those years.

#### GLOSSARY OF TERMS

Terms used in Annual Report on Form 20-F U.S. equivalent or brief description

Accruals Accrued expenses

Allotted Issued

Bank borrowings Payable to banks
Called up share capital Issued share capital

Capital allowances Tax term equivalent to U.S. tax depreciation allowances

Capital and reserves Shareholders' equity

Combined businesses Reed International P.L.C., Elsevier NV, Reed Elsevier plc and

Elsevier Reed Finance BV and their respective subsidiaries,

associates and joint ventures

Creditors Liabilities/payables

Current instalments of loans Long-term debt due within one year
Debtors Receivables and prepaid expenses

Finance lease Capital lease

Fixed asset investments Non-current investments

Freehold Ownership with absolute rights in perpetuity

Interest receivableInterest incomeInterest payableInterest expenseLoansLong-term debtPrepaymentsPrepaid expenses

Profit Income

Profit and loss account Income statement/statement of income

Profit attributable Net income

Reed Elsevier NV, Reed Elsevier plc and

Elsevier Reed Finance BV and their respective subsidiaries,

associates and joint ventures

Short term investments Redeemable securities and short-term deposits

Shareholders' funds Shareholders' equity

Share premium account Premiums paid in excess of par value of ordinary shares

Tangible fixed assets Property, plant and equipment

Turnover/revenues Sales

#### **SIGNATURES**

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, each of the Registrants certifies that it meets all of the requirements for filing on Form 20-F and has duly caused this annual report to be signed on its behalf by the undersigned, thereto duly authorised, on 20 February 2002.

REED INTERNATIONAL P.L.C. ELSEVIER NV Registrant Registrant

By: C H L DAVIS By: C H L DAVIS

C H L Davis C H L Davis

Chief Executive Officer Member, Executive Board & Chief Executive Officer

By: M H ARMOUR By: M H ARMOUR

M H Armour M H Armour

Chief Financial Officer Member, Executive Board & Chief Financial Officer

Dated: 20 February 2002 Dated: 20 February 2002

# STATEMENT OF DIFFERENCES

The British pound sterling sign shall be expressed as	 	 	 	 	 	 	 '	L
The Euro sign is expressed as	 	 	 	 	 	 	 '	E
Characters normally expressed as subscript shall be preceded by	 	[u						

#### EXHIBIT 10.1

#### INDEPENDENT AUDITORS' CONSENT — REED ELSEVIER COMBINED FINANCIAL STATEMENTS

We consent to the incorporation by reference in Registration Statement Nos. 333-08542 and 333-12666 of Reed International P.L.C. and Elsevier NV on Form S-8 and in the Post-Effective Amendment No. 1 to Registration Statement No. 333-6710-02 and the Registration Statement No. 333-13188-01 of Reed International P.L.C. and Elsevier NV on Form F-3 of our report dated 20 February 2002, relating to the combined financial statements of Reed Elsevier, appearing in the Annual Report on Form 20-F of Reed International P.L.C. and Elsevier NV for the year ended 31 December 2001.

Deloitte & Touche Deloitte & Touche
Chartered Accountants Accountants

London, England Amsterdam, The Netherlands

5 March 2002 5 March 2002

## **EXHIBIT 10.2**

# ${\bf INDEPENDENT\, AUDITORS'\, CONSENT-REED\, INTERNATIONAL\, P.L.C.\, CONSOLIDATED\, FINANCIAL\, STATEMENTS}$

We consent to the incorporation by reference in Registration Statement Nos. 333-08542 and 333-12666 of Reed International P.L.C. and Elsevier NV on Form S-8 and in the Post-Effective Amendment No. 1 to Registration Statement No. 333-6710-02 and the Registration Statement No. 333-13188-01 of Reed International P.L.C. and Elsevier NV on Form F-3 of our report dated 20 February 2002, relating to the consolidated financial statements of Reed International P.L.C., appearing in the Annual Report on Form 20-F of Reed International P.L.C. and Elsevier NV for the year ended 31 December 2001.

Deloitte & Touche Chartered Accountants London, England 5 March 2002

## **EXHIBIT 10.3**

#### INDEPENDENT AUDITORS' CONSENT — ELSEVIER NV FINANCIAL STATEMENTS

We consent to the incorporation by reference in Registration Statement Nos. 333-08542 and 333-12666 of Reed International P.L.C. and Elsevier NV on Form S-8 and in the Post-Effective Amendment No. 1 to Registration Statement No. 333-6710-02 and the Registration Statement No. 333-13188-01 of Reed International P.L.C. and Elsevier NV on Form F-3 of our report dated 20 February 2002, relating to the consolidated financial statements of Elsevier NV, appearing in the Annual Report on Form 20-F of Reed International P.L.C. and Elsevier NV for the year ended 31 December 2001.

Deloitte & Touche Accountants Amsterdam, The Netherlands 5 March 2002

## www.reedelsevier.com

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