Advanced Technologies (Cambridge) Limited Registered Number 98062

Directors' Report and Accounts

For the year ended 31 December 1999

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Directors' report

Board of Directors

The names of the persons who served as Directors of the Company during the period 1 January 1999 to the date of this report are as follows:

John Nolan Jewell,	Chairman	Appointed 19 March 1999	
Peter Lampard Clarke			Resigned 28 May 1999
Philip Michael Cook		Appointed 28 May 1999	
Erwin Kausch		Appointed 19 March 1999	Resigned 20 June 2000
Earl Eugene Kohnhorst			Resigned 19 March 1999
Kim Wiggam Matthews		Appointed 20 June 2000	
Alexander Graeme Mur	nro		Resigned 20 June 2000
Graham Albert Read		Re-appointed 20 June 2000	Resigned 19 March 1999
Ian Roderick Snowden			

Directors' interests

The interests of those persons who were Directors at 31 December 1999 in the share capital and share option schemes of British American Tobacco p.l.c. and its subsidiaries are as shown below with the exception of Dr J. N. Jewell whose interests are disclosed in the Directors' report and accounts of British-American Tobacco (Holdings) Limited.

British American Tobacco p.l.c. Ordinary 25p shares

	1 January 1999*	31 December 1999
P.M. Cook	1,380	1,380
E Kausch	219	281
A.G Munro	8,014	13,714
I.R. Snowden	10,070	21,157

British American Tobacco p.l.c. Share options

	1 January 1999*	Granted	Exercised	31 December 1999
P.M. Cook	31,377	1,224	-	32,601
E Kausch	33,656	-	-	33,656
A.G Munro	9,224	12,366	-	21,590
I.R. Snowden	61,038	13,750	14,233	60,555

^{*}Or date of appointment, if later.

Directors' report

Directors' interests (continued)

In addition, on 31 December 1999, the British American Tobacco Group Employee Trust and the B.A.T Industries Employee Share Ownership Trust held a total of 15,581,616 shares in British American Tobacco p.l.c. (1 January 1999: 10,700,826 shares). All employees, including the Directors of the Company are deemed to have had a beneficial interest in the shares which are held by the trusts for the purpose of satisfying options granted between 1994 and 1998 under the B.A.T Industries Employee Share "E" Option Scheme and from 1998 onwards for options granted under the British American Tobacco Share Option Scheme or awards under the British American Tobacco Long Term Incentive Plan.

Details of the share option scheme are included in the Report and Accounts of British American Tobacco p.l.c.

Review of the year to 31 December 1999

Both the level of business and the year end financial position were satisfactory, and the Directors expect that the present level of activity will be sustained for the foreseeable future.

The profit for the year attributable to the shareholders of Advanced Technologies (Cambridge) Limited after deduction of all charges and the provision of tax amounted to £4,000 (1998: £1,000).

Dividends

The Directors do not recommend the payment of a dividend (1998; £nil). The retained profit of £4,000 (1998; £1,000) will be transferred to reserves.

Principal activities

The Company's primary role is the creation of novel genetic materials by molecular biological means. This business is carried out on behalf of British American Tobacco (Investments) Limited, which owns the fixed assets used by the Company.

Directors' report

Millennium

Throughout 1999, the Millennium Programme remained a top business priority. By the final quarter of 1999 remediation activities were complete for over 99% of systems, business continuity plans had been put in place throughout the organisation and detailed arrangements for the transition period around the critical date change were in place.

A Millennium Transition Office monitored the rollover of British American Tobacco group companies worldwide. In the event, all operations returned to business as usual as scheduled shortly after 1 January 2000. The Company remained vigilant for further date changes, for example 29 February 2000, and reports that all businesses performed as usual.

European Monetary Union

The Company, as a matter of policy, actively supports Economic and Monetary Union as a means of delivering increased stability and prosperity. The British American Tobacco Group's European companies including those in the UK have been capable of transacting business in the euro following its introduction in eleven European countries on 1 January 1999. The ability of the Group to conduct business in national currencies will be retained as long as necessary. The decision as to when to adopt the euro as a subsidiary's functional currency will be a local decision for each subsidiary in the European Union, having regard to the speed of transition to the euro in the individual economy.

Each operating subsidiary of the Group has prepared a business impact plan assessing the risks and uncertainties associated with the euro, with all end-market activity in the euro being co-ordinated through a European Regional Support Team. Costs incurred in 1999 on the euro programme had no material effect on the Group's business performance.

Directors' report

Directors' responsibilities

Company law requires the Directors to prepare financial statements for each financial year that give a true and fair view of the state of affairs of the Company and of the profit or loss of the Company for that period. In preparing those financial statements, the Directors are required to:

- select suitable accounting policies and then apply them consistently
- make judgements and estimates that are reasonable and prudent
- state whether applicable accounting standards have been followed, subject to any material departures being disclosed and explained in the financial statements
- prepare the financial statements on the going concern basis, unless it is inappropriate to presume that the Company will continue in business.

The Directors are responsible for ensuring that the Company keeps sufficient accounting records to disclose with reasonable accuracy the financial position of the Company and to enable them to ensure that the financial statements comply with the Companies Act 1985. They are also responsible for taking reasonable steps to safeguard the assets of the Company and in that context to have proper regard to the establishment of appropriate systems of internal control with a view to the prevention and detection of fraud and other irregularities.

The Directors are required to prepare the financial statements and to provide the auditors with every opportunity to take whatever steps and undertake whatever inspections they consider to be appropriate for the purpose of enabling them to give their audit report.

The Directors consider that they have pursued the actions necessary to meet their responsibilities as set out in the statement.

Auditors

The Directors have been advised that PricewaterhouseCoopers are willing to continue as auditors of the Company and a resolution for their reappointment and on their remuneration will be put to the Annual General Meeting.

On behalf of the Board

Secretary

31 October 2000

Auditors' report to the members of Advanced Technologies (Cambridge) Limited

We have audited the financial statements on pages 7 to 12 which have been prepared under the historical cost convention and the accounting policies set out on page 9.

Respective responsibilities of Directors and auditors

The Directors are responsible for preparing the annual report, including as described on page 5, for preparing the financial statements in accordance with applicable United Kingdom accounting standards. Our responsibilities, as independent auditors, are established in the United Kingdom by statute, the Auditing Practices Board and our profession's ethical guidance.

We report to you our opinion as to whether the financial statements give a true and fair view and are properly prepared in accordance with the United Kingdom Companies Act. We also report to you if, in our opinion, the Directors' report is not consistent with the financial statements, if the Company has not kept proper accounting records, if we have not received all the information and explanations we require for our audit, or if information specified by law regarding the Directors' remuneration and transactions is not disclosed.

We read the other information contained in the annual report and consider the implications for our report if we become aware of any apparent misstatements or material inconsistencies with the financial statements.

Basis of opinion

We conducted our audit in accordance with Auditing Standards issued by the Auditing Practices Board. An audit includes examination, on a test basis, of evidence relevant to the amounts and disclosures in the financial statements. It also includes an assessment of the significant estimates and judgements made by the Directors in the preparation of the financial statements, and of whether the accounting policies are appropriate to the Company's circumstances, consistently applied and adequately disclosed.

We planned and performed our audit so as to obtain all the information and explanations which we considered necessary in order to provide us with sufficient evidence to give reasonable assurance that the financial statements are free from material misstatement, whether caused by fraud or other irregularity or error. In forming our opinion we also evaluated the overall adequacy of the presentation of information in the financial statements.

Opinion

In our opinion the financial statements give a true and fair view of the state of the Company's affairs as at 31 December 1999 and of the profit for the year then ended and have been properly prepared in accordance with the United Kingdom Companies Act 1985.

PricewaterhouseCoopers

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Chartered Accountants and Registered Auditors 1 Embankment Place London WC2N 6NN **7** / October 2000

Profit and loss account For the year ended 31 December 1999

	Note	1999 £'000	1998 £'000
Turnover	22	2,180	2,120
Operating charges	3	(2,176)	(2,118)
Operating profit		4	2
Profit on ordinary activities before taxation		4	2
Taxation on profit on ordinary activities	5	TOTAL TOTAL TOTAL AND	(1)
Profit for the financial year Dividends		4	1
Retained profit for the year		4	1

All the activities during the year are in respect of continuing operations.

There are no recognised gains and losses other than the profit for the year.

The notes on pages 9 to 12 form part of these financial statements.

Balance sheet - 31 December 1999

		1999	1998
	Note	£'000	£'000
Current assets			
Debtors	6	518	268
Cash and short term deposits		5	5
		523	273
Creditors - amounts falling due within one year	7	(463)	(217)
Net current assets		60	56
Total assets less current liabilities	enterpolitica proprinting proprinting and the second	60	56
Capital and reserves			
Called up share capital	8	-	-
Profit and loss account	9	60	56
Total equity shareholders' funds	10	60	56

The financial statements on pages 7 to 12 were approved by the Directors on 3 (October 2000 and are signed on their behalf by:

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Director

The notes on pages 9 to 12 form part of these financial statements.

Notes to the accounts - 31 December 1999

1 Accounting policies

A summary of the principal group accounting policies is set out below.

(1) Basis of accounting

The financial statements are prepared in accordance with Accounting Standards applicable in the United Kingdom and under the historical cost convention.

(2) Cash flow statement

The Company is a wholly owned subsidiary of British American Tobacco p.I.c. The cash flows of the Company are included in the consolidated cash flow statement of British American Tobacco p.I.c. which is publicly available. Consequently the Company is exempt under the terms of Financial Reporting Standard 1 from publishing a cash flow statement.

(3) Taxation

Taxation is provided on the profits of the period together with deferred taxation. Deferred taxation is provided for on timing differences using the liability method to the extent that it is probable that the liability will crystallise. Timing differences arise on items of income and expenditure which are recognised for tax purposes in different periods from those in which they are recognised in the profit and loss account. No account is taken of tax which may be payable on the realisation of investments or in the event of the distribution of profits retained by the subsidiary undertakings.

(4) Accounting for income

Income is accounted for on a receivable basis. Where delays are anticipated in the receipt of monies from overseas, provision is made in accordance with the concept of prudence.

(5) Pension costs

The costs of providing pensions, calculated by reference to actuarial valuations, are charged against profits on a systematic basis. Where surpluses and deficits arise they are allocated over the expected average remaining service lives of current employees. Differences between the amounts charged in the profit and loss account and payments made to pension schemes are treated as assets or liabilities in the balance sheet.

2 Turnover

Turnover comprises sales at the invoice value to external customers and other group companies.

Notes to the accounts - 31 December 1999

3 Operating charges

	1999	1998
	€,000	£'000
Staff costs	844	826
Other operating charges	1,332	1,292
	2,176	2,118
Staff costs:		
Wages and salaries	699	683
Social security costs	55	52
Other pension costs	74	73
Share participation scheme	16	18
	844	826

The average weekly number of persons employed by the Company during the year was:

	1999 Number	1998 Number
Scientific research	27	25
Administration	7	7
	34	32

Auditors' fees are borne by a fellow group undertaking.

4 Directors' emoluments

None of the Directors received any remuneration in respect of their services to the Company during the year (1998: £nil).

5 Taxation on ordinary activities

	1999 £'000	1998 £'000
United Kingdom corporation tax at 30.25 % (1998: 31.0%)		
	-	-
Adjustment in respect of prior years:		
UK taxation	-	1
	-	1

The UK Corporation tax charge has been reduced by £3,000 (1998: £2,000) as a result of the surrender of group relief by a fellow subsidiary for no consideration.

Notes to the accounts - 31 December 1999

6 Debtors

1 January 1999

Retained profit

31 December 1999

	1999 £'000	199 £'00
	2 000	2.00
Trade debtors	341	
Other debtors	1	6
Prepayments and accrued income	176	20
	518	26
Creditors: amounts falling due within one year		
	1999	199
	£'000	£'00
Trade creditors	42	21
Amounts owed to parent undertaking	299	
Accrued charges and deferred income	122	
	463	2
Share capital		
Ordinary shares of £1 each	1999	199
Authorised - value	£100	£10
- number	100	10
Allotted, called up and fully paid		
- value	£100	£10
- number	100	10
Reserves		
		Profit a
		loss accou
		£'00

56

4 60

Notes to the accounts - 31 December 1999

10 Reconciliation of movements in shareholders' funds

1999 £'000	1998 £'000
4	1
4	1
56	55
60	56
	£'000 4 4 56

11 Pensions

The Company operates a funded defined benefit pension scheme the assets of which are held separately from those of the Company. Contributions to the scheme are charged to the profit and loss account so as to spread the cost of pensions over employees' working lives with the Company. The contributions are determined by a qualified actuary on the basis of triennial valuations using the attained age method. The most recent completed valuation was as at 31 December 1996. The 1996 market value of the assets was 111% of the accrued benefits. The assumptions which have the most significant effect on the results of the valuation are those relating to the rate of return on investments and the rates of increase in salaries and pension. It was assumed that the investment returns would be 9% per annum, that salary increases would average 7% per annum and that present and future pensions would increase at 4% per annum.

As at 31 December 1996:

Market value of pension scheme's assets
Actuarial surplus of pension scheme

£887,000 £91,000

The pension charge for the period was £74,000 (1998 £73,000). A valuation as at 31 December 1999 is currently being undertaken.

12 Parent undertakings

The Company's ultimate parent undertaking is British American Tobacco p.l.c. being incorporated in the United Kingdom and registered in England and Wales. Its immediate parent undertaking is British American Tobacco (Investments) Limited. Group accounts are prepared only at the British American Tobacco p.l.c. level.

13 Copies of the report and accounts

Copies of the report and accounts of British American Tobacco p.l.c. may be obtained from:

The Company Secretary Globe House 4 Temple Place London WC2R 2PG