

ANNUAL GENERAL MEETING

THE ninety-fourth Annual General Meeting was held on March 28th, the President, Professor G. T. MORGAN, O.B.E., D.Sc., LL.D., F.R.S., occupying the Chair.

The notice summoning the meeting was read, and the President formally presented the Report of Council for 1934—1935, together with the Balance Sheets and Statements of Accounts for 1934.

The Treasurer, on being called upon by the President, dealt with the accounts in detail, and stated that the extra revenue from annual subscriptions and other sources had been insufficient to meet the increased cost of the *Journal* and *Abstracts*. He pointed out that during the last two years the Society had spent £1440 in excess of its income, and that if this loss were to continue for any length of time the investments of the Society would be seriously depleted with corresponding diminution of income.

He referred to the scheme of co-operation between the three principal chemical organisations, and expressed the hope that the steps taken would assist the Society eventually to place its finances on a firm footing, as the proposed agreement provides for a more equitable distribution of some of the heavy charges hitherto borne by this Society.

In conclusion, he thanked the officials and members of the staff for the efficient manner in which they had carried out their duties during an exceptionally busy period.

REPORT OF COUNCIL, 1934—1935.

IN addition to the formal reports under the customary headings, the Council wishes to direct the attention of Fellows to certain matters of special importance.

A notable advance has been made during the year in the negotiations for closer co-operation between organisations of chemists. Reference was made in last year's report to a draft scheme for the formation of a Chemical Council. By agreement between the three Chartered Societies concerned a "Provisional Chemical Council" was appointed to elaborate the draft scheme and define its financial implications; the Council consisted of three representatives each from the Chemical Society, the Institute of Chemistry, and the Society of Chemical Industry, together with three representatives from industry. The Provisional Council has submitted a report which has been accepted in general principle by the Councils of the constituent bodies, with certain minor amendments. The scheme is now being put into proper legal form by the Provisional Chemical Council, after which it will be laid before the Councils of the constituent bodies for their final consideration.

The scheme of lectures and discussions outside London continues to develop, and during the year under review 29 such meetings were held. The Council again congratulates the Local Representatives on the success of their efforts, and thanks them and other Fellows who have contributed to the success of these meetings.

The number of Fellows again shows a small increase. The number of new elections has maintained the higher level reached last year, and the number of removals is notably less. At the same time, it must be noted that the cost of the Society's publications shows a progressive increase, largely due to an increased number of pages in the *Journal*. The Council would urge on all Fellows the need for continued efforts to increase the number of Fellows. The loss during the economic depression was large, and it should be the immediate aim of the Society to regain a membership of 4000 Fellows as soon as possible.

I. *Fellowship Statistics.*

The number of Fellows on December 31st, 1933, was 3620. During 1934, 218 Fellows were elected and 16 reinstated, compared with 235 and 13, respectively, in 1933. The Society has lost 50 Fellows by death, 101 by resignation, and 75 by removal for non-payment of annual subscriptions; the corresponding figures in 1933 were 53, 83, and 100, respectively.

The number of Fellows at December 31st, 1934, was 3628; of whom 134 pay the reduced annual subscription. The net increase in number of Fellows in the year was, therefore, 8; in 1933 an increase of 12 was recorded and in 1932 a decrease of 167.

II. *Honorary Fellows.*

The Council regrets to record that during the year the Society has lost by death four of its Honorary Fellows, Professor Camille Matignon on March 18th, Madame Marie Curie on July 4th, Professor Emanuele Paternò on January 17th, and Professor Bohuslav Brauner on February 15th. An obituary notice of Professor Matignon is being prepared by Sir William J. Pope, and Dr. A. S. Russell has accepted the Council's invitation to deliver the Marie Curie Memorial Lecture. These memorials will be published in the *Journal*.

The number of Honorary Fellows is now 33.

III. *Jubilee Fellows.*

The congratulations of the Society have been conveyed to Mr. A. J. Greenaway and to Mr. H. H. B. Shepherd, who on April 2nd and May 21st, respectively, completed 60 years of Fellowship.

Congratulations have also been sent to the following who attained their jubilee as Fellows during the year :

	Elected.
William D. Borland	April 17th, 1884.
Arthur G. Perkin	April 17th, 1884.
H. Brereton Baker	June 19th, 1884.
William T. Burgess	June 19th, 1884.
John Hargreaves	June 19th, 1884.
Frederick J. Down	November 20th, 1884.
Herbert John Hodges.....	December 18th, 1884.
Sir Herbert Jackson, K.B.E.	December 18th, 1884.
Jason H. Worrall.....	December 18th, 1884.
J. Norman Collie	February 5th, 1885.
Augustus E. Dixon	February 5th, 1885.
Arthur G. Green	February 5th, 1885.
George G. Henderson	February 5th, 1885.

IV. *Journal.*

The *Journal* for 1934, containing 2019 pages (366 pages more than the *Journal* for 1933), consists of 443 memoirs (1906 pages), 35 notes (20 pages), 2 lectures (19 pages), a report on atomic weights (14 pages), the Presidential Address (9 pages), the report of the Annual General Meeting (13 pages), and Obituary Notices (38 pages).

During 1934, 504 papers were received, of which 8 were declined. Of the 443 memoirs published, 154 deal with General, Physical, and Inorganic Chemistry, and 289 with Organic Chemistry.

The average interval between the receipt and the publication of the papers in 1934 was 9.5 weeks; the corresponding interval for the 388 memoirs and 26 notes published in 1933 was 9.4 weeks.

Nomenclature of the Isotopes of Hydrogen.

In April the Council appointed a Committee, consisting of Professor C. K. Ingold, Professor T. S. Moore, Professor E. K. Rideal, Dr. N. V. Sidgwick, and the Editor, to consider proposals received from the American Chemical Society regarding the nomenclature of the isotopes of hydrogen and of compounds containing them. An interim report has been sent to the American Chemical Society and further discussions are proceeding.

V. *Bureau of Chemical Abstracts.*

Two Meetings of the Bureau were held during the year.

Abstracts. The appended table shows the number and average length of the abstracts in Sections "A" and "B" published during 1934, the figures for 1933 being included for comparison.

	Abstracts A.				Abstracts B.			
	1933.		1934.		1933.		1934.	
	No. of Abs.	Pages.	No. of Abs.	Pages.	No. of Abs.	Pages.	No. of Abs.	Pages.
1st quarter	3,619	330	3,586	338	3,212	270	3,714	286
2nd ,,	3,454	324	3,946	372	2,952	256	3,486	272
3rd ,,	3,534	336	3,653	340	3,441	272	3,716	288
4th ,,	3,833	354	3,896	372	3,539	290	3,409	272
	14,440	1,344	15,081	1,422	13,144	1,088	14,325	1,118
Average length per abstract ...	0·19 Col.		0·19 Col.		0·17 Col.		0·16 Col.	

The 15,081 "A" abstracts comprised 6929 in General, Physical, and Inorganic Chemistry, 405 in Geochemistry, 2823 in Organic Chemistry, and 4924 in Biochemistry. The corresponding figures for 1933 were 6646, 425, 2849, and 4524.

Of the 14,325 "B" abstracts, 7025 were from journal literature and 7300 were abstracts of Patents (in 1933: 6840 and 6304 respectively).

The continued increase in the number of abstracts published is an inevitable consequence of the world-wide expansion in scientific investigation and literature. The most notable increases have been in the section of Biochemistry in the "A" abstracts and in the Patents in the "B" abstracts.

The Bureau was gratified to learn that the Biochemical Society had made a donation to the Chemical Society in appreciation of the work being done in publishing abstracts of Biochemical papers.

Annual Index. The joint Annual Index of the abstracts for 1933 covered 640 pages, as compared with 578 pages for the 1932 Index. The cost of printing the Index was £1248 6s. 9d. and of the paper £244 3s. 4d. (corresponding figures for the 1932 Index were £1148 2s. 8d. and £227 12s. 5d.).

The total number of entries in the Index increased from 84,600 to 87,675 in 1933.

Decennial Index. The Names volumes of the Decennial Index, 1923—1932, covering 2101 pages, were issued in March 1934. Work on the Subjects Index is approaching completion, and it is hoped to issue the volume by about the end of March 1935.

The number of completed subscriptions received for the Index up to the end of 1934 was 693; in addition, deposits have been paid on 110 copies, but the balance of the amounts is not yet forthcoming.

The Bureau is glad to be able to report that the subscriptions received up to the beginning of December, together with the amounts already contributed, or promised, by the Chemical Society, the Society of Chemical Industry, and the Royal Society, will be sufficient to cover the costs of the whole work, including the printing of the Subjects Index.

It has been decided to include in the Subjects Index a statement showing the method of numbering the more important homocyclic and heterocyclic compounds according to Richter's system.

VI. Library.

Excluding the attendances on evenings devoted to meetings of the Chemical Society, there were 8549 attendances during the year, as compared with 8399 in 1933. Of these 5367 were made by Fellows of the Chemical Society, and 3182 by Members of Contributing Societies, as against 3050 in 1933.

The number of books borrowed was 5525, against 5518 in the previous year; of these 1345 were issued by post, compared with 1284 in the preceding year.

The Library telephone facilities continue to be extensively used, and the incoming calls included 758 inquiries which necessitated reference to books in the Library.

The additions to the Library comprise :

- (1) A valuable bequest by the late Colonel Sir Frederic Nathan, K.B.E., of 557 books, 73 volumes of periodicals and 457 pamphlets relating to explosives, firearms, etc.
- (2) 197 books, of which 81 were presented; 674 volumes of periodicals and 255 pamphlets; as against 216 books, 692 volumes of periodicals, and 245 pamphlets last year.

The total number of volumes added during the year was 1501, showing an increase of 593. The Library now contains 38,810 volumes consisting of 11,817 books and 26,993 bound volumes of periodicals.

VII. *General.*

Vacancies on Council.

Two vacancies on Council have occurred during the year, caused by the retirement of Professor A. J. Allmand, and of Mr. H. S. Patterson. The Council expressed its appreciation of their services, and in April appointed Professor G. I. Finch as an Ordinary Member of Council until the next Annual General Meeting.

Lectures in London.

Three special Lectures have been held in London during the year : On April 19th, Lord Rutherford of Nelson lectured on "The Periodic Law of Mendeléeff and its Interpretation" at the Royal Institution, the meeting being held to commemorate the Centenary of the birth of Mendeléeff; on October 18th, Professor P. M. S. Blackett gave a lecture on "Induced Radioactivity" at the Royal Institution, and on February 14th the Fifth Liversidge Lecture on "The Process of Coagulation in Smoke" was delivered by Professor R. Whytlaw-Gray at the Institution of Mechanical Engineers.

Lectures outside London.

Eighteen Lectures have been delivered outside London, and, in addition, Fellows were invited to attend the five Bedson Lectures at Armstrong College, Newcastle-on-Tyne.

Birmingham. At the University, Edgbaston; March 5th, on "Recent Work in Molecular Structure," by Dr. N. V. Sidgwick; November 5th, on "The Development of Chemical Kinetics," by Mr. C. N. Hinshelwood; January 29th, on "Surface Reactions," by Professor E. K. Rideal.

Bristol. At the University; February 15th, on "The Properties and Chemistry of Heavy Hydrogen," by Dr. L. Farkas.

Edinburgh. At the University; October 22nd, on "The Molecular Structure of the Carbohydrates," by Professor W. N. Haworth.

Liverpool. At the University; March 13th, on "The Experimental Study of Some Gas Reactions," by Professor M. W. Travers; January 25th, on "Some Researches on Long Chain Compounds," by Dr. J. C. Smith.

Manchester. At the University; February 23rd, on "Chlorophyll," by Professor Dr. Hans Fischer.

Newcastle and Durham. Bedson Lectures at Armstrong College; March 2nd, on "Elements, Old and New," by Professor J. Kendall; May 18th, on "Gutta Percha, Balata, and Caoutchouc," by Professor G. G. Henderson; October 26th, on "Some Aspects of Photochemical Change," by Professor A. J. Allmand; December 7th, on "Some Problems of Stereochemistry," by Dr. W. H. Mills, and February 8th, on "The Biochemistry of the Thyroid Gland," by Professor C. R. Harington.

North Wales. At University College, Bangor; March 9th, on "Film Reactions," by Professor E. K. Rideal; November 16th, on "Science and the Oil Industry," by Mr. W. H. Cadman; November 26th, on "A General View of Polysaccharide Structure," by Professor W. N. Haworth; January 18th, on "Alchemy and the Alchemists," by Professor J. Read.

St. Andrews and Dundee. At the University, St. Andrews; January 11th, on "Some Problems in Relation to Complex Metallic Salts," by Dr. F. G. Mann; February 15th, on "Orientation of Substitutions in the Benzene Series," by Professor R. Robinson.

Sheffield. At the University; March 15th, on "Some Stereochemical Problems," by Dr. W. H. Mills; February 1st, on "Some Recent Developments in the Study of Chemical Reaction Mechanism," by Mr. C. N. Hinshelwood.

South Wales. At the University College, Swansea; March 12th, on "Some Families of Plant Products," by Professor R. Robinson; January 21st, on "Isothermal Sol-Gel Transformation, or Thixotropy," by Professor Dr. H. Freundlich.

Discussions in London.

Four Discussions were held: May 3rd, on "Unicellular Chemistry," opened by Dr. J. Vargas Eyre; June 7th, on "Chemical Syntheses under Pressure," when papers were read by Mr. R. Taylor, Dr. D. V. N. Hardy, and Dr. D. D. Pratt; November 15th, on "Chemical Problems in Agricultural Science," opened by Sir John Russell; and February 7th, on "Intermetallic Compounds," opened by Professor C. H. Desch.

The discussion on "Chemical Syntheses under Pressure" was held by invitation of the President at the Chemical Research Laboratory of the Department of Scientific and Industrial Research at Teddington, and Fellows were conducted over the extensive laboratories.

Discussions outside London.

Three discussions were held:

Liverpool. November 3rd, on "Teaching of Chemistry," opened by Mr. S. V. Brown, Chairman of the Science Masters' Association Committee.

Manchester. November 9th and 10th, on "Applications of X-Rays and Spectroscopy to the Elucidation of Chemical Structure." Papers were read by the following: Professor W. L. Bragg, Mr. W. T. Astbury, Mr. J. M. Robertson, Dr. E. G. Cox, Professor T. M. Lowry, Professor I. M. Heilbron, Mr. A. E. Gillam, Dr. C. P. Snow, Dr. J. W. Cook, Dr. J. M. Gulland, and Dr. R. A. Morton. On November 9th a party of Fellows visited the Shirley Institute by invitation of the Director, Dr. R. H. Pickard.

Sheffield. At the University; November 15th on "The Surface of Glass," opened by Professor W. E. S. Turner.

Ordinary Scientific Meetings.

Of Ordinary Scientific Meetings for the communication of papers eight were held in London, one in Manchester (January 24th), and one in Newcastle (October 19th).

Representatives of the Society on other Bodies.

Bureau of Chemical Abstracts

Mr. F. P. Dunn, Mr. A. J. Greenaway,
Dr. J. T. Hewitt, Professor S. Sugden,
and the Treasurer.

Federal Council for Chemistry

Sir William J. Pope, Professor S. Sugden,
and Professor J. F. Thorpe.

Technical Committee of the Divisional Chemical Council of the British Standards Institution which has taken over the work of the Dairy Research Committee of the Empire Marketing Board

Mr. A. L. Bacharach.

In addition, the President *ex officio* is a member of the Council and of the Executive Committee of the City and Guilds of London Institute.

Representatives of the Society at Public Functions.

IXth International Congress of Pure and Applied Chemistry, Madrid (5th—11th April).	The President and the Treasurer.
Celebrations of the 500th Anniversary of the foundation of the University of Catania (15th—17th October)	Mr. A. H. Bennett and Professor G. G. Cristaldi.
Unveiling a memorial to W. H. Wollaston at 14, Buckingham Street, W. 1, organised by the Geological Society (July 4th)	The President.
14th Congress of Industrial Chemistry in Paris (October 21st—27th)	The President and the Treasurer.
Opening Ceremony of the Maison de la Chimie (November 30th—December 2nd)	The President, The Treasurer, Professor H. E. Armstrong, and Professor C. S. Gibson.

Anniversary Meetings in Birmingham.

A report of the Anniversary Meetings held in Birmingham appeared in the *Journal* and Proceedings for April. The thanks of the Council were conveyed to the Lord Mayor and Corporation of Birmingham for the Civic Reception; to the Chancellor, Council, and Senate of the University for hospitality received; to Messrs. Cadbury Bros., Ltd., The Dunlop Rubber Co., Ltd., and Messrs. Henry Wiggin & Co., Ltd., for visits to their works; and to the officers and members of the Reception and Executive Committees for their valuable services in arranging the meetings.

Journal of Physical Chemistry.

At the end of 1934 the Council terminated the Society's co-operation in the arrangements by which a British Editorial Board, consisting of representatives appointed by the Chemical Society and the Faraday Society, edited all papers received in this country for the *Journal of Physical Chemistry*. The Council expressed its thanks to Professor J. R. Partington (Chairman) and also to Mr. E. J. Bowen, Professor W. E. Garner, and Professor T. M. Lowry, who represented the Society on the Board for 1934.

Local Representatives. A meeting of the Local Representatives was held in Birmingham on March 23rd, at which Local Representatives reported on the progress made in their respective areas. Various suggestions for giving publicity to the activities of the Society and for increasing its usefulness were made and were embodied in a report to Council.

During the year the Council received resignations from Dr. H. McCombie (Cambridge), Professor W. M. Cumming (Glasgow), and Mr. H. S. Patterson (Leeds). Dr. R. G. W. Norrish, Dr. A. B. Crawford, and Professor F. Challenger accepted the invitation of the Council to fill the vacancies.

Memorial to the late Sir William Hardy. At the request of the Faraday Society, the Council agreed to contribute from the Special Publications Fund an amount up to £37 10s. towards the publication of the collected works of the late Sir William Hardy, who was Chairman of the Colloid Committee.

Acknowledgments. The Council wishes to express its thanks to the many Fellows who have served the Society in various ways, and especially to members of Committees, referees of papers submitted for publication, contributors to the Annual Reports on the Progress of Chemistry, lecturers, openers of organised discussions, and local representatives.

The Council has received from the late Sir Frederic Nathan a bequest of valuable books and pamphlets on explosives, small arms, and artillery, which have been placed together in the Library as the "Nathan Collection"; a bound set of the *Journal* from 1888 to 1924, together with a set of the Collective Indexes and *Annual Reports* from Mr. E. Grant Hooper, volumes of the Society's publications from Mr. C. R. Beck, Mr. A. Bracher, Mr. Hugh Main, Professor H. E. Stapleton, Mr. W. H. Woodcock, and Mrs. Wragg; the Keith Gold Prize Medal of the Royal Society of Edinburgh awarded to the late Dr. R. T. Omond and a cameo of Dr. Joseph Black from Mr. Arnold Stevenson. The Council acknowledges these gifts with gratitude.

VIII. *Financial.**General Purposes Account.*

The Accounts for 1934 show that expenditure has exceeded income by £825. Compared with 1933, income is higher by £203, due mainly to increase of £188 in annual subscriptions. Expenditure has increased by £414. The contribution to the Publications Fund was £947 more than in 1933. There were savings of £76 in Administration expenses, £96 on expenses of meetings, £250 on Collective Index, and £84 on Library.

Investments.

The Society's holding of £1096 6s. 2d. Transvaal Government 3% Guaranteed Stock 1923-53 has been converted into £1096 6s. 2d. Union of South Africa 3% Stock 1954-64, and the donation of £100 received from Mr. S. Melmore and Life Composition Fees (£108) were invested in £199 14s. 3d. 3½% Conversion Stock, 1961. The total market value of the securities (not including Harrison Memorial Fund) at the 31st December, 1934, was £65,581 10s. 10d., as against £60,173 2s. 5d. on the 31st December, 1933.

General.

The following contributions have been received :

- £700 from the Government Publications Grant (through the Royal Society).
- £100 from Imperial Chemical Industries, Ltd.
- £100 from Mr. Sydney Melmore in memory of Mr. Pattinson B. Melmore, who was a Fellow for 58 years.
- £100 from the Biochemical Society in recognition of the valuable services rendered to Biochemistry by the publication of Abstracts.
- £10 from Dr. J. A. Voelcker to commemorate the jubilee of his Fellowship.
- £5 from Dr. H. E. Cox in aid of the Society's funds.

These have been allocated to Publications Fund Account. A contribution of £3 per annum towards Library expenses has been received from Sir Prafulla C. Rây. The Council records its gratitude for these gifts.

The Council thanks those Fellows who generously continue to subscribe to the Publications Fund, and also acknowledges its indebtedness to the Birmingham Reception Committee, who not only met the deficit of £90 10s. 8d. on the Anniversary Dinner held in Birmingham, but sent as a donation to the Library £23 4s. 10d., the surplus of the fund which was collected in connexion with the Annual Meetings.

Research Grants.

In December applications for grants for research amounting to £879 8s. were received from 79 Fellows, and grants amounting to £647 8s. were allotted to 77 Fellows and £25 to a non-Fellow.

The adoption of the Report of Council, the financial statement, and the balance sheets was moved from the Chair and agreed to unanimously; a vote of thanks to the Honorary Auditors was proposed by the Treasurer, seconded by Prof. G. M. Bennett, and carried.

Prof. J. L. Simonsen proposed, and Dr. R. C. Menzies seconded, a vote of thanks to the Hon. Treasurer, Hon. Secretaries, Council and Committees; the vote, which was carried with acclamation, was acknowledged by Mr. F. P. Dunn.

Mr. W. M. Colles, Dr. H. D. K. Drew, and Dr. G. Senter were elected Hon. Auditors for the ensuing year.

The result of the ballot was then announced, and elections declared as follows :

President.—Dr. N. V. Sidgwick.

Vice-Presidents, who have filled the office of President.—Prof. G. T. Morgan and Prof. J. F. Thorpe.

Ordinary Members of Council (Town).—Prof. J. W. Cook, Prof. G. I. Finch, and Dr. J. J. Fox.

Ordinary Members of Council (Country).—Mr. W. A. S. Calder, Prof. T. P. Hilditch, Dr. F. G. Mann, and Prof. J. Read.

A vote of thanks to the Scrutators, proposed by Prof. J. Read and seconded by Dr. L. Hunter, was acknowledged by Mr. E. Hinks.

The President then delivered his address entitled “Recent Researches on Certain of the Rarer Elements.” At the conclusion of the address, a vote of thanks to the President for his services and for his address was proposed by Prof. A. G. Green, seconded by Prof. C. S. Gibson, and carried enthusiastically; the President briefly replied.

In accordance with a newly established custom, the induction of the new President did not take place at the Annual General Meeting, being postponed until the Anniversary Dinner held in the evening.

SPECIAL LECTURES FUND.

1933		1934		1933		1934			
£	s. d.	£	s. d.	£	s. d.	£	s. d.		
54	2 4	To Dividends on Investments	34	13 8	—	—	By Honorarium	—	—
11	7 2	" Income Tax recovered	11	7 2	—	—	" Lecture Expenses	—	—
7	11	" Interest on Deposit	—	—	45	17 5	" Balance, being Excess of Income over Expenditure, carried to Balance Sheet	—	—
—	—	" Balance, being Excess of Expenditure over Income, carried to Balance Sheet	18	5	—	—	—	—	—
£45	17 5	—	—	£47	6 5	—	—	£47	6 5

STAFF PENSIONS FUND.

77	10 1	To Transfer from General Purposes Account	76	14 8	120	0 0	By Pension paid during 1934	—	—	
31	17 6	" Dividends on Investments	32	12 10	—	—	—	—	—	
10	13 5	" Income Tax recovered	10	12 6	—	—	—	—	—	
£120	0 0	—	£120	0 0	—	—	—	—	£120	0 0

THE EDWARD FRANK HARRISON MEMORIAL TRUST FUND.

39	16 2	To Dividends on Investments	40	8 9	160	0 0	By Harrison Prize	—	—	
12	11 0	" Income Tax recovered	12	11 0	6	15 0	" Harrison Plaque	—	—	
12	3	" Interest on Deposit	14	9	—	—	" Balance, being Excess of Income over Expenditure, carried to Balance Sheet	—	—	
108	15 7	" Balance, being Excess of Expenditure over Income carried to Balance Sheet	—	—	—	—	—	—	53	14 6
£156	15 0	—	£53	14 6	—	—	—	—	£53	14 6

THE CHEMICAL SOCIETY.—BALANCE SHEETS, 31st December, 1934.

GENERAL PURPOSES.

1933		1934		1933		1934			
£	s. d.	£	s. d.	£	s. d.	£	s. d.		
3,029	19 11	To Subs. received in advance	892	13 0	25,854	5 1	By Investments as per Schedule (cost or value when acquired)	—	—
35	0 0	" Sundry Creditors (Printing and other Expenses)	3,255	12 0	471	16 4	" Sundry Debtors	—	—
36	1 6	" Sale of Library Books	—	—	575	0 0	" Subscriptions in Arrear, £569 4s. 3d. Estimated to realise	—	—
24,683	2 2	" Suspense Account	—	—	739	15 2	" Cash in hand and at Bank	—	—
6	19 4	" Excess of Assets over Liabilities as per last Balance Sheet	23	675 9 9	—	—	—	—	—
24,690	1 6	Add Profit on Sale of £403 13s. 10d. Transvaal 3% Guar. Stock	—	—	—	—	—	—	—
400	0 0	Deduct Transfer to Suspense Account toward Cost of Renewal of the Electric Lighting Installation	—	—	—	—	—	—	—
24,290	1 6	" Excess of Expenditure over Income for Year	825	1 10	—	—	—	—	—
614	11 9	Add Transfer from Suspense Account unexpended balance	22,850	7 11	—	—	—	—	—
£27,730	16 7	—	33	1 6	22,883	9 5	—	—	—
—	—	—	£27,031	14 5	£27,730	16 7	—	—	—

PUBLICATIONS FUND.

11,152	13 8	To Excess of Assets over Liabilities as per last Balance Sheet	11,119	10 11	8	7 1	By Amount due from General Purposes	—	—
266	10 0	Add Amount transferred from Income and Expenditure Account for Investment	155	10 0	11,018	3 10	" Investments as per Schedule (cost or value when acquired)	—	—
11,419	3 8	Less Loss on Shares Sold	—	—	93	0 0	" Cash at Bank	—	—
299	12 9	—	—	—	—	—	—	—	—
11,119	10 11	—	11,275	0 11	£11,119	10 11	—	—	—
£11,119	10 11	—	£11,275	0 11	£11,119	10 11	—	—	—

