the provision of self-binders for Acta Crystallographica. The binders are designed to carry the twelve parts of two successive volumes which are held without damage by steel wires. They may be used either for temporary or for semi-permanent binding and are accordingly supplied in two styles:

- (1) Lettered with title only.
- (2) Lettered with title, volume numbers and years (e.g. Vols. 1 & 2, 1948-9).

The price of the binder is 12s. 6d. post free throughout the world. Orders should be placed direct with Messrs Easibind Ltd. stating clearly which style is required.

### Acta Crystallographica

1. From 1 October 1949 the permanent address of the Editor will be:

P. P. EWALD,
Polytechnic Institute of Brooklyn
99 Livingston Street,
Brooklyn 2, N.Y., U.S.A.

2. A further very generous contribution towards the cost of producing this journal has been received from the General Motors Corporation, Detroit, Michigan, U.S.A.

## Crystallographic Society of America Memoirs

The Crystallographic Society of America announces the publication of Memoir No. 1, Memoir on the Systems formed by Points regularly distributed on a Plane or in Space by A. Bravais, being a translation by Amos J. Shaler of the Massachusetts Institute of Technology from the original in Journal de l'École Polytechnique, Cahier 33, Tome 19, pp. 1–128 (1850).

It is a well-known fact that there are fourteen spacelattice types, but very few people know just why there are fourteen. It is in this classical memoir that these results were first developed. Here, also, the polar lattice (now known as the 'reciprocal lattice') was first presented. In other words, this is the source work on lattices. The development of the subject is easy to understand and requires no knowledge of advanced mathematics.

The original is published in French in a journal which is available in only a few of the larger libraries. It has been considered of such importance that it has been translated into other languages. The present publication makes this classic work available, for the first time, to English-speaking crystallographers.

Copies may be obtained at \$3.90 each from William Parrish, Philips Laboratories, Inc., Irvington-on-Hudson, N.Y., U.S.A.

Acta Cryst. (1949). 2, 195

# International Union of Crystallography

The audited accounts of the Union for the period from its formation on 7 April 1947 to 31 December 1948 are printed below.

#### Acta Crystallographica Account for the period from 7 April 1947 to 31 December 1947

		T.	ა.	a.			ž.	8.	a.
Editorial Honoraria	• • •	224	16	0	Subvention from U.N.E.S.C.O.		 654	5	5
Secretarial Wages and National Insurance		51	1	8	Subventions from British Sources	•••	 1936	10	0
Office Rent, Postages, Telephone, Stationer	ry,								
Printing and Sundry Expenses	•••	104	16	9					
		8	0	0					
Danaga - 1 - 1		1	12	3					
Surplus of Income over Expenditure for	the								
period, $carried$ forward	•••	2200	8	9					
		£2590	15				£2590	15	
							£2090	19	

#### Acta Crystallographica Account for the year ended 31 December 1948

The Crystalographica Recount for the year chaod 31 December 1940												
	£	ε.	d.	£	8.	d.		$\mathfrak{L}$ s.		£	ε.	d.
Publication Expenses:							Subventions from U.N.E.S.C.O.	656 14	10			
Printing and Binding	1815	9	$^{2}$				Subventions from British Sources	1642 0	0			
Advertising	65	0	0				Subventions from U.S.A. Sources	420 14	6			
Circularizing, Postage, In-										2719	9	4
surance and Sundries	90	0	0				Trade and General Subscrip-			2.10	·	-
Publishers' Commission on	00	·	v				tions, Volume 1	1711 0	Δ			
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Production and Sales	494	U	1	0464	0			046 15				
Titalia mini III mananin				2464		3	prints	246 15	U	1055	1 ~	^
Editorial Honoraria				400	0	0				1957	15	U
Secretarial Wages and National						_						
Insurance				175	13	2						
Office Rent, Postages, Telephone,												
Stationery, Printing and Sundry												
Expenses				163	17	4						
Editors' Travelling Expenses				38	13	2						
Depreciation of Office Equip-												
ment				3	2	9						
Surplus of Income over Expen-				·	_	·						
diture for the year, carried												
fammand				1431	8	8						
jorwara				1491								
				£4677	4	4				£4677	4	4

## International Tables Account for the period from 7 April 1947 to 31 December 1948

Balance carried forward		£ s. d. 1500 0 0 £1500 0 0	Subventions from U.N.E.S.C.O. and 1948	for 1947 1500 0 0 £1500 0 0
Structure Reports	s Account	for the period	from 7 April 1947 to 31 Decem	nber 1948
Editorial Honoraria  Payment to Chairman of Structu Commission as a Contribution to penses  Balance carried forward	 re Reports wards Ex- 	£ s. d. 262 10 0 50 0 0 2342 12 4	Subventions from U.N.E.S.C.O. for 1947 and 1948 Subventions from British Sources for 1947 and 1948 Subventions from U.S.A. Sources for 1948	£ s. d. £ s. d  655 10 1  1789 5 0 $ \begin{array}{cccccccccccccccccccccccccccccccccc$
General Fund	Account fo	r the period f	rom 7 April 1947 to 31 Decemb	ner 1948
Contribution to Expenses of Officers First General Assembly		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	From 7 April 1947 to 31 December Subventions from U.N.E.S.C.O. and 1948	£ s. d.
	Dolon	no Shoot on ot	31 December 1948	
Sundry Creditors: Cambridge University Press (as estimated by the Press Syndicate) (Note. At 31 December 1948 there were some 1100 Unsold Copies of each of Parts 1-6 of Acta Crystallographica in the Publishers' hands) Office Expenses		£ s. d.	Assets  Cash in Hand Cash at Bank Subventions for 1948 outstanding Office Equipment at Cambridge and Belfast: At Cost Less Depreciation	£ s. d. £ s. d. 8 14 5 7722 16 5 350 0 0  32 5 0 4 15 0  27 10 0
Acta Crystallographica Account: Excess of Income over Expenditure: Period from 7 April 1947 to 31 December 1947 Year ended 31 December 1948  International Tables Account Structure Reports Account General Fund Account: Subscriptions of Adhering Bodies for 1949 Paid in Advance:	2200 8 9	- 545 2 3		
Canada Czechoslovakia	74 8 10			£8109 0 10

N.B. No Provision has been made in the above Balance Sheet for any Liability to British or Foreign Income Tax.

We have prepared the foregoing Balance Sheet and Accounts from the Books, Documents and information produced to us and we certify these accounts to be correct and in accordance therewith, to the best of our knowledge and belief.

Sussex House Hobson Street Cambridge, England 14 January 1949 SLATER, DOMINY AND SWANN
Chartered Accountants