# NOTES ON THE FINANCIAL TIMES-ACTUARIES INDEX

by

# R. H. PAIN, F.I.A., F.S.S.

# 1. Continuous review of constituents

During 1967 a further number of companies has been included amongst the constituents of the Index in order to replace companies that disappeared owing to capital changes. We give in Table A a list of these companies.

In addition, the opportunity has been taken, to change the classification of some of the existing constituents, and a list of these changes is shown in Table B.

The biggest changes shown in Table A arose out of the renationalization of the steel industry. All the steel companies were removed as from 31st July, and those companies in this section that were not renationalized were transferred to Miscellaneous Capital Goods.

A feature of 1967 has been the large number of companies either repaying, or converting into unsecured loan stocks, their preference capital. Because of this, replacements have been made in the Commercial and Industrial Preference section which are shown in Table C.

In the review for 1966 the procedure for subdividing one of the existing sub-groups or bringing in a new sub-group was set out. This procedure was used for the first time at the end of 1967, when new sections were introduced covering Food Retailing, Insurance Brokers and Mining Finance—the latter being included instead of the existing Lead Zinc group. In accordance with the established procedure, the Food Retailing group was started at the same level as the existing Food Manufacturing Index stood on 29th December 1967, the Insurance Broking Index was started at the level at which the Financial group Index stood on that date, and the new Mining Finance group was started at 100. The daily display in the Financial Times shows the base value of these indices, and the dates on which they were started. The shares included in the new groups are given in Table D.

## 2. Changes in procedures

- (a) Corporation Tax—All earnings were recalculated with Corporation Tax at the rate of  $42\frac{1}{2}\%$  as from 6th December.
- (b) On 21st November the calculation of the indices was transferred from NCR to Extel Communications Limited (a member of the Exchange Telegraph Group). The calculations are now done by them on a Control Data 160A computer, the prices being fed direct from Bracken House, using on-line facilities.

¥
e
욯
F

Section	Light Electrical Misc. Unclassified Misc. Capital	Motors Textiles Engineering (Non-Elec.)	Household Goods Hire Purchase Food Manufacturing	Newspapers & Publs. Engineering (Non-Elec.) Newspapers & Publs.	Misc. Unclassified Misc. Unclassified Engineering (Non-Elec.)	Engineering (Non-Elec.) Shipping Misc. Unclassified	Misc. Unclassified Misc. Unclassified Misc. Unclassified
Replaced by	M.K. Electrical	Bristol Street Gp.	Doulton & Co.	Exchange Telegraph	Brit. Elec. Traction	Pillar Holdings	Harris & Sheldon
	Williams Hudson	Clutsom & Kemp	Wagon Finance	Holman Bros.	Charterhouse Gp.	Nott (Geo.) Inds.	James (J.)
	Wolverhampton Metal	Dental Mnfg.	Gill & Duffus	United Newspapers	Firth Cleveland	Drages	Norcros
Section	Light Electrical Misc. Unclassified Electricals (ex. Lt. etc.)	Motors Misc. Cons. Non-Durable Engineering (Non-Elec.)	Building Materials Hire Purchase Textiles	Breweries Electricals (ex. Lt. etc.) Breweries	Entertainment Engineering (Non-Elec.) Steel	Steel Steel Steel	Steel Steel Steel
Stock deleted	Pye of Cambridge	Rover	Universal Asbestos	Threifalls-Chesters	Rediffusion	Consett Iron	South Durham Steel
	Ilford	Yardley	British Wagon	Comb. Electrical Mnfgs.	Alenco	Dorman Long	Steel Co. of Wales
	Crompton Parkinson	Qualcast	Wolsey	Bent's Brewery	Colvilles	Lancashire Steel	Stewarts & Lloyds

# Table A (continued)

		(managed) ==	
Stock deleted	Section	Replaced by	Section
Summers (John) United Steel Metal Industries	Steel	Tilling (Thos.)	Misc. Unclassified
	Steel	United Transport	Misc. Unclassified
	Misc. Capital	Jones & Shipman	Machine Tools
Murex	Misc. Capital	Philblack	Chemicals
Elliott-Automation	Light Electrical	Pergammon Press	Newspapers & Publs.
Roads Reconstruction	Building Materials	Holt Products	Chemicals
Vitamins	Food Mnfg.	Pricerite	Food Mnfg.
Vandervell Products	Motors	Duckham (Alex.)	Oil
Crofts Engineers	Engineering (Non-Elec.)	Dobson Hardwick	Engineering (Non-Elec.)
Pyrene	Engineering (Non-Elec.) Breweries Food Mnfg.	Aberthaw Cement	Building Materials
Fremlins		Robinson Rentals	Entertainment
H.P. Sauce		Bassett (Geo.)	Food Mnfg.
Charrington United	Breweries	Electronic Rentals	Entertainment
Bass Mitchells & Butlers	Breweries	Bass-Charrington	Breweries
Pasolds	Textiles	J. B. Eastwood	Food Mnfg.
Rootes Motors	Motors	Readicut Int.	Textiles
Radiation	Household Goods	Racal Electronics	Light Electrical
Alliance Property	Property	United Real Prop.	Property
Yorkshire Ins.	Insurance Composite	Vehicle & General Ins.	Insurance Composite
Assoc. Elect. Inds.	Electricals (ex. Lt. etc.)	Wrights Biscuits	Food Mnfg.

# Notes

#### Table B

#### Company

Coates Bros.
Firth (T.) & John Brown
Lee (Arthur)
Lloyd (F.H.)
Rank Organisation
Corah (N.)

Cawoods Holdings

General Electric Co.

# $Old\ classifications$

Misc. Cons. Non-Durable Steel Steel Steel Entertainment Misc. Cons. Durable Building Materials

Light Electricals

## New classifications

Newspapers & Publ.
Misc. Capital
Misc. Capital
Misc. Capital
Misc. Cons. Durable
Textiles
Misc. Unclassified
Electricals (ex. Lt. etc.)

#### Table C

#### Stock deleted

City of London Real Property 5 % Cum. Prf. Courtaulds 5% Cum. 1st Prf. Dorman Long 5½% Cum. Prf. Unigate 6% Cum. Prf. United Steel 4½% Cum. Prf. Woolworth 6% Cum. Pref.

# Replaced by

Bowater Paper Cprn.  $5\frac{1}{2}\%$  Cum. Prf. British Petroleum 8% Cum. 1st Prf. Dunlop Co.  $5\frac{1}{2}\%$  Cum. Prf. Int. Pub. Cprn. 8% Cum. Prf. Rank Organisation  $6\frac{1}{4}\%$  Cum. Prf. Tube Investments  $4\frac{1}{2}\%$  Red. Cum. Prf.

#### Table D

#### Food Retailing

Allied Suppliers
Associated British Foods
Express Dairy
Fitch Lovell
International Tea Stores
Kinloch
Moores Stores
Northern Dairies
Pricerite
Tesco
Unigate
Victor Value
Wright's Biscuits

# Insurance Brokers

Bowring (C.T.)
Bradford (Robt.)
Hammond (L.)
Heath (C.E.)
Howden (A.)
Leslie and Godwin
Minet Holdings
Price Forbes
Sedgewick Collins
Staplegreen

#### Mining Finance

Anglo American Corpn.
Anglo-Transvaal "A"
Charter Consolidated
Consolidated Gold Fields
General Mining
Jo'burg Consolidated
Rand Selection
Rio Tinto Zinc
Selection Trust
Union Corporation