



NEWSLETTER

BUSINESS ARCHIVES COUNCIL OF SCOTLAND

No. 6 1971-2

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**The cover illustration, part of McCulloch's
"View of Glasgow, 1853", is from an original
in the Mitchell Library, Glasgow.**

**The Newsletter of the Business Archives Council of Scotland is
published intermittently by the Council. Correspondence should
be addressed to Mr. Richard F. Dell, The City Archivist, Corporation
of Glasgow, P.O. Box 27, City Chambers, Glasgow, G2 1DU.**

EDITORIAL

This issue of the Newsletter goes to press at a time when the Secretary is able to report, for the first time in several years, a significant increase in the subscribing membership of the Council. Some of these new subscribers are, it is hardly surprising, academics and university libraries, but others are drawn from the business community. This is a most encouraging development.

When the Council was formed in 1960 a number of prominent businessmen assisted at the birth but, subsequently, sustained efforts to strengthen this element of support met with disappointing results. This is not to say that the vast majority of firms did not sympathize with the objectives of the Council. Few approaches to industrial, trading, shipping and legal houses for permission to survey record holdings met with other than a most helpful and co-operative response. It was simply that the Council failed to gain the more active participation of Scottish businessmen. Perhaps, in granting access to their company records, they felt that they had done enough.

The fact is, of course, that the Council would welcome a more vigorous exchange of ideas on the whole subject of archives. What value do they have to the businessman? Are they consulted often or never? Are they kept simply to satisfy the Companies Act, government requirements and the ordinary law of Contract and Tort, and regarded as an expensive burden or do they represent a record of past decisions and discussions of possible significance in current and future policy formation? The economic or business historian would like to think the latter assessment is the more accurate, but again and again he encounters disillusioning evidence to the contrary. Only the businessman can tell us what he finds valuable to retain and why. Indeed, are there significant differences in attitudes towards the preservation of records of past activity between different branches of commerce and industry?

If the new subscribers from the business community can help to answer such questions as these they are doubly welcome. It would generally be agreed that this Council is too dependent upon the university teacher and members of the professions and this Newsletter inevitably reflects this dependence. We would willingly consider contributions from those who have participated in the events and decisions we seek to describe and analyse. We would like to see them at our Annual General Meetings, and if a sufficient number became actively interested it might be possible to call special meetings to discuss specific topics of mutual interest.

Meanwhile, remarkable progress has been made since the appearance of the last Newsletter in surveying and preserving business archives. The "Summary Lists" that are perhaps the most important feature of this publication testify to the energy of all those engaged in the work, particularly Mr. Richard Dell, the Archivist of the City of Glasgow; Mr. Michael Moss, the Registrar of the

Western Survey; Mr. A. Slaven, Department of Economic History, University of Glasgow; and Mr. Ian Watson, whose appointment last year at the University of Aberdeen to conduct the North Eastern Survey was made possible by the Social Science Research Council.

Furthermore, we must mention the continuing ferment of activity of our English colleagues, the Business Archives Council, whose bi-annual publication Business Archives continues to be of great value and interest and whose recent checklist of the records of Shipping (edited by Peter Mathias and A.M.W. Peasall and published by David & Charles), produced in collaboration with the National Maritime Museum, is but the first of what promises to be a most important series of surveys. Indeed, objects that seemed almost utopian but a decade ago now seem attainable. This is an exciting prospect.

HON. SECRETARY'S NOTES

Survey of records in U.S. Archives

As reported to the Council in 1970, Mr. Richard Dell was commissioned by the University of Glasgow and the Corporation of the City to investigate the survival in America of records relating to the colonial tobacco trade. This trade, in which Glasgow took the British lead, provided the commercial and industrial stimulation needed to place Glasgow in the forefront of the Industrial Revolution. Few documents of this enterprise now survive in Scotland.

Mr. Dell completed a successful trip in April and May last year and found large quantities of material concerning the Glasgow company stores throughout the Chesapeake Bay area. A preliminary report describing the project and recommending the microfilming of part or the whole of 32 archive groups has been submitted to the Ross Committee. About 46,000 pp. are involved in these recommendations; a detailed schedule of these with critical notes is now reaching completion. The full report also gives all other 'tobacco' material of colonial date for comparative study, together with a guide to the Virginia and Maryland newspapers, the research aids at Colonial Williamsburg and a full bibliography of the subject both here and in the United States. It is hoped to publish this report as a guide to research in tobacco history.

Circulation of Newsletters 3-5

As agreed at 1970 Council, back numbers of the Newsletter were circulated free to 65 Universities and 64 public libraries, with an invitation to subscribe to the Council. Response has been fair; 18 new subscribers have been obtained. At the 1971 Council Meeting it was decided to reproduce the Newsletter by offset lithography hereafter and to reproduce Newsletter 1 and 2 to complete the sets of new subscribers.

National Register of Archives Directorate.

We understand that a Report of a subcommittee of the National Register to the Directors contains very complimentary remarks on the pioneering work of the Business Archives Council of Scotland in locating and collecting records of this kind.

Regional Reports

The following note was received from the Dundee Region: "Much the most important development in recent months in the field of records work in the East-Central Region has been a projected Eastern Survey. It will, if approved, run along the lines of the Western Survey, already well-known to the Council. Negotiations are still proceeding and a joint approach will be made to H.M. Treasury by the University of Dundee and the National Register. Business archives would be a major concern of such a survey".

The formation of an agency of the Council in the Borders and in the Highlands & Islands has not yet been achieved.

THE FAILURE OF THE CITY OF GLASGOW BANK, 1878

R.E. Tyson, University of Aberdeen

One of the distinctive features of the Scottish banking system during the nineteenth century was the dominance of a relatively small number of large joint-stock banks, each with many branches spread over the length and breadth of Scotland. This, together with the cautious policy commonly attributed to Scottish banking, should have produced a system of great stability. To a considerable extent this was the case. Scottish bank failures were very few when compared with those in England and after Peel's legislation of 1844-45 there were only two, those of the Western Bank of Scotland in 1857 and of the City of Glasgow Bank in 1878. On the other hand, the very fact that Scottish banks were so large meant that if there was a failure, its repercussions would be very great. Thus the Western Bank had liabilities of nearly £9 million and the eventual loss to the shareholders was over £2.8 million. The failure of the City of Glasgow Bank, was on an even greater scale; an independent investigation revealed that against liabilities of £12.4 million there were assets valued at only £7.2 million, leaving over £5 million to be found by the unfortunate shareholders who were unprotected by limited liability.

The size of the failure, the resulting economic and social distress throughout Scotland, the trial and imprisonment of the manager and directors for issuing false balance sheets, the great mass of legislation concerned with the claims of the liquidators - all ensured that there would be enormous contemporary interest in the collapse of the City of Glasgow Bank, particularly in the press. Nevertheless, the failure has attracted curiously little attention since that period. Most histories of Scotland give it a few lines, based largely on A.W. Kerr, History of Banking in Scotland (Edinburgh, 1884) and W. Wallace (ed.) The Trial of the City of Glasgow Bank Directors (Glasgow and Edinburgh, 1905), while the best account of the failure was written nearly ninety years ago by A.S. Michie in his revised edition of Gilbart's The History, Principles and Practice of Banking (London, 1882). Clearly, a full account of the bank's collapse has long been overdue.

Any attempt to do this, however, is faced with a severe obstacle - the disappearance of the City of Glasgow Bank records after the liquidators had finished with them. Nevertheless the amount of legislation resulting from the failure of the Bank and the liquidation of its assets was enormous and provides the basis of any study, particularly if used in conjunction with contemporary newspapers. Especially useful have been the printed proofs arising out of the action of the liquidators against William Mackinnon and loaned to me by Kerr, Macleod and Macfarlane, the Glasgow chartered accountants. These deal primarily with the Bank's investments in an American railway but have a wealth of information on the Bank's affairs between 1857 and 1870. Other material has been lent by the Glasgow legal firm of McGrigor Donald and Company which provides considerable information on the Bank between 1873 and 1878.

Additional sources include the bankruptcy proceedings against those connected with the Bank (particularly the directors and James Morton, the lending debtor); the reports of the liquidators; the records of the City of Glasgow Bank Relief Fund; the New Zealand and Australian Land Company (which was largely founded by James Morton and the bulk of whose capital was eventually held by the Bank) and the existing Scottish banks; and the Mackinnon Papers (held by the London School of Oriental and African Studies). In short, the amount of information available on the Bank is far greater than one might have expected and much remains undiscovered.

Inevitably there are gaps. Hardly anything remains on the Bank before 1857, though it was in a serious condition before that date, and very little on depositors other than the leading borrowers. One would also like to know when the directors resorted to producing false balance sheets (clearly before 1873, the earliest date so far established with certainty) which makes every "official" balance sheet issued to the public suspect.

Without these fake balance sheets the Bank would have collapsed years earlier. It is probable that it was never solvent after the crisis of 1857 when it was forced to close its doors for a few weeks; losses were at least £700,000. Moreover, the Bank found itself saddled with an American railroad, the Racine and Mississippi (later the Western Union) which by 1870 had received £589,000 in advances and owed well over £300,000 in interest which was treated as received in the Bank's books. The real damage, however, was done by a series of loans to the directors and their associates. In all eight firms received advances, largely unsecured, amounting to well over £6 million. James Morton led the way with over £2 million, followed by Smith Fleming and Co. with £1,968,000, James Nicol Fleming with £1,238,000 and John Innes Wright and Co. with £485,000. These "deadly accounts", as they were popularly dubbed, are best treated as one, so interlocked were their affairs. The failure of one firm would have meant the failure of all and therefore of the Bank.

At the trial of the board and manager in 1879 the accused were found guilty of issuing false balance sheets. One director, Lewis Potter, and the manager, Robert Stronach, were sentenced to eighteen months each and the remaining directors eight months (sentences which were regarded as ludicrously low by the general public). A former director, James Nicol Fleming, fled to the U.S.A. but returned in 1882, broken in health and spirit, to plead guilty; he also received eight months. The degree of guilt was not reflected in the sentences. For years the Bank had been run by an inner group of directors led by Lewis Potter, Alexander Stronach, who was manager from 1861 until 1875, and Robert Morton, whose commercial reputation was too low to warrant a place on the board. Some directors resigned as soon as they suspected what was happening, to be replaced by others whose main function was to sign the balance sheet. John Low, secretary of the Bank since its promotion in 1839, was forced to leave in 1870 after asking too many questions about certain accounts; he received a pension which could be withdrawn at the discretion of the board.

The early directors of the Bank included some of the leading business-men of Glasgow. Among them were two members of the Bairds of Gairtsherrie, Alexander and Douglas, and two Lord Provosts of Glasgow, Henry Dunlop and Andrew Orr. Even after 1857, when a number of directors left, the board included Sir William Dunbar, M.P. for Wigtown Burgh, who in 1859 was appointed a Lord of the Treasury and Keeper of the Privy Seal to the Prince of Wales, and William Mackinnon, founder of the British India Steam Navigation Company and head of the largest merchant house in India. By the 1870s, however, the directors were largely mediocrities, heavily indebted to the Bank. The majority probably had no idea how serious was the situation. Only Lewis Potter and Alexander Stronach knew the full extent of the Bank's indebtedness and the strain eventually killed the latter. He was succeeded as manager by his brother Robert who made a valiant but unsuccessful attempt to reduce the "deadly accounts". Ironically, he received as heavy a sentence as Lewis Potter while James Morton, the dominant figure in the Bank's history, escaped completely (except that like all the directors and principal servants he was bankrupted) to renew his business career, this time as a milkman.

The main losers were not the depositors in the bank, who were soon repaid, but the shareholders of whom there were 1,819 (including 484 trustees). The liquidators made two calls on them, one for £500 of every £100 of stock held and the other for £2,250 per cent; only 129 individual shareholders and 125 trustees remained solvent. In all just under £6 million was received from the shareholders, the par value of whose holdings in the Bank had been less than £800,000. Seldom can there have been a more striking example of what unlimited liability could mean.

The City of Glasgow Bank has long been regarded as the exception among Scottish banks. This is only partially true. The Western Bank, after all, failed in circumstances not too dissimilar while the Edinburgh and Glasgow Bank was saved from collapse as a result of speculation by amalgamating with the Clydesdale Bank in 1858. To an extreme degree the City of Glasgow Bank represented the virtues and vices of Glasgow banking - expansionist and pushing, eager to finance trade and industry, but also ever ready to speculate and with inadequate liquid reserves. These in themselves are not criminal actions, even if unwise, and some of the Bank's investments proved valuable when they came to be liquidated, particularly its holdings in New Zealand and Australia. Moreover, the Bank had a magnificent system of branches 133 in all with over 60,000 depositors; even if their main purpose was to channel funds into the Head Office, they were well run and highly profitable. The majority of them were taken over by the other Scottish banks which had lost a powerful competitor.

Using a wide variety of sources it has proved possible to re-construct the events leading to the failure of the Bank. In doing so the traditional "black and white" picture has been modified at many points. The directors of the Bank and their associates were part of the business establishment of their day, not divorced from it. James Morton's partners in his New Zealand

and Australian Land Company included some of the leading businessmen and bankers of Scotland and London, among them being David Davidson, secretary of the Bank of Scotland, and Charles Gairdner, manager of the Union Bank. Similarly, the City of Glasgow Bank should be regarded not as an aberration but as an essential part of Scottish banking in the nineteenth century.

SUMMARY LISTS OF RECENT SURVEYS

I ABERDEEN

The following lists from Aberdeen have been supplied by Professor P.L. Payne based on surveys performed by Mr. Ian P. Watson, Research Assistant/Archivist of the Department of Economic History, University of Aberdeen.

THE SEVEN INCORPORATED TRADES OF ABERDEEN

Trinity Hall, Holburn Street, Aberdeen. Survey NES/O/1

1. Trades Hospital Convener Court Minute Books, 1599 to date (6 vv.)
2. Incorporated Trades General Purpose Minute Books, 1829-1909 (2vv.)
3. Trades Hospital Accounts, 1764-1926 (4vv.)
4. Dr. Guild's Managers Minute Books, 1803 to date (4vv.)
5. Governors of Dr. Guild's Trust Minute Book, 1935 to date (1v.)
6. Trades Hospital Warrant Books, 1808-1957 (4vv.)
7. Trades School Managers Minute Books, 1805-1878 (2vv.)
8. Trades School Accounts, 1808-1877 (1v.)
9. Trades School Admission Register, 1808-1828 (1v.)
10. Papers re Bursaries tenable at the University of Aberdeen, 1810-1935.
11. Trinity Cemetery Committee Minute Book, 1880 to date (1v.)
12. Trinity Cemetery Account Book, 1830-1902 (1v.)
13. Inventories and property records, 1693-1960 (the former including documents from 1405)

MANUFACTURING: PAPER

Wiggins Teape Ltd. (formerly Alexander Pirie & Sons Ltd.), paper-manufacturers, Stoneywood Works, Bucksburn, Aberdeen. Survey NES/P/3

The business at Stoneywood dates from 1770, making it the second-oldest paper-making concern in the North of Scotland (after Culter Mill). The earliest of the mill records surveyed dates from 1785 (a plan of the Stoneywood Works), but the bulk of the material is mid to late 19th century.

The records (70vv., 17 boxes and many plans) remain in the custody of the firm, and were listed in the order in which they were found. They include the following main series and items:

1. Ledgers, 1853-1949 (17vv.)
2. Journals, 1868-1936 (7 vv)
3. Cost records, 1870-1925 (3vv.)

4. Stock and share ledgers, transfer books, etc., 1878-1960 (16vv.)
5. Plant and works records, 1878-1944 (4vv.)
6. Production records, 1895-1951 (11vv., incl. 9 for exports)
7. Plans and photographs of the Works (Stoneywood, Waterton, Woodside and Union), buildings, machinery, the River Don and personnel, etc., 1774-1955.
8. Wages sheets, 1827, 1929, 1938.
9. Patents, licences and trademarks, etc., for machinery and paper, 1853-1920.
10. Papers re pollution or exhaustion of the waters of the River Don, including inspectors' reports and several protracted legal actions, 1876-1960.
11. Papers re the Rajawella Estate and Raja Coffee Co., Ceylon, 1890-1899, including letter book, 1890-1899; cash book, 1890-1899; employment, production and shipment records; and directors' and agents' correspondence.
12. Annual reports and balance sheets (Alex. Pirie), 1891-1920.
13. Plans of extensions to Millholm Paper Mills, Cathcart (Messrs. Wiggins Teape), 1909-1916.

Note: Further records of this firm are contained in the papers of Messrs. Davidson & Garden, advocates, Aberdeen, deposited in the University of Aberdeen but as yet unlisted.

II UNIVERSITY OF ABERDEEN

The following lists from Professor P.L. Payne are of records recently gifted to the University of Aberdeen, they are based on surveys performed by Mr. Ian P. Watson.

MINERALS: GRANITE

John Fyfe Ltd.¹, granite merchants, Whitemyres Avenue, Mastrick, Aberdeen. Survey NES/M/1

These records include surviving material relating to the Rubislaw Granite Co., principally,

1. Minute books, 1889-1946 (2vv.)
2. Shareholders ledger, 1891-1961 (1v.)

¹See T. Donnelly, 'The Granite Industry: its problems and its records, 1750-1939', in this Newsletter, No. 5 (1970), pp. 7-12.

3. Register of directors, 1900-1967 (1v.)
4. 'Private' ledger, 1883-1895 (1v.)
5. Wages book, 1889-1890 (1v.)

In the main, however, they are the records of John Fyfe Ltd., 1877-1939, and include,

1. Annual statements of account and balance sheets, 1907-1940.
2. Production and marketing records for Kemnay, Forest, Corrennie and Tillyfourie Quarries, 1883-1939.
3. Specifications, contracts, etc., 1877-1930.
4. Papers re conferences between The Settmakers' Union and Quarry-masters' Associations, 1900-1920.

Messrs. Fyfe have deposited these records in the University of Aberdeen.

MANUFACTURING: PAINT

Messrs. Farquhar & Gill Ltd., formerly of the North of Scotland Colour Works, St. Paul St., Aberdeen. Survey NES/X/1

The firm was established as a brass-finishing and paint-manufacturing concern in 1818; the records listed, however, begin only in 1879. They include,

1. Ledgers, 1910-1943 (13vv.)
2. Cash books, 1932-1939 (5vv.)
3. Registers of invoices for export orders, 1929-1937 (5vv.)
4. Plans and photographs of the Works and machinery, 1879-1912.
5. Papers re a wages dispute, 1919.
6. Advertising material, c.1920-1940.
7. The Northern (Scotland) Plate Glass Merchants' Association: Minute book, 1923-1940; Letter book, 1922-1940 (2vv.)

The business was taken over in 1971 by Messrs. Isaac Spencer & Co. (Aberdeen) Ltd., who have deposited these records in the University of Aberdeen.

III GLASGOW CITY ARCHIVES

The following business records, or records relating to industrial and commercial history, have been received in the City Archives since the publication of Newsletter 5. They are in most cases held on deposit from the owner.

MANUFACTURING: AUTOMOBILE ENGINEER

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Thomas Blackwood Murray Letterbook, 1897-1902.

Xerox extracts from Letterbook of Dr. Thomas Murray (1871-1929), electrical engineer and cofounder of the Albion Motor Car Company. They include letters to Norman Fulton, then in U.S.A., relating to design of a new car, 1899. Fulton and Murray began work on the car at 169 Finnieston Street, Glasgow.

The original of this letterbook is now in South Africa.

MANUFACTURING: IRON & STEEL

Scottish Iron masters etc.

Minutes of the following employers' associations.

- (1) Scottish Iron masters' Association, 1899-1918.
- (2) National Federation of Iron & Steel Manufacturers (Scottish District) and Committees, 1918-1922.
- (3) Scottish Pig Iron Trade Wages Conciliation Board, 1900-1964.
- (4) Scottish Manufactured Iron Trade Conciliation and Arbitration Board and Committee, 1897-1940.

Duncan Stewart & Co. Ltd., engineers, London Road Ironworks, Glasgow.

Albums of photographs of products, mainly hydraulic pumps, presses, etc., especially for sugar refining c.1919-29. 2 vols.

Newspaper cuttings, 1886-1931. 1 vol.

Apprenticeship book, 1919-1939. 1 vol.

Job Books 1931, 1932, 1935, 1936, 1940, 1943. 6 vols.

A. & J. Main & Co., Ltd., Germiston Works, Springburn, Glasgow.

Accounts 1878-1922; Minutes of Directors and Shareholders, 1896-1929; lists of stock, tools, machinery etc., 1877-1915; history of the firm, 1858-1966; catalogues of products and other papers, 1863-1966.

MANUFACTURING: CHEMICALS

Charles Tennant & Co., Ltd., St. Rollox Chemical Works, Springburn, Glasgow.

Plans of the works and Tennants' Stalk, 1834-1894.

MANUFACTURING: TEXTILES

Transcript of journal of John Matheson, dyer, manager of Dalmarnock Dyeworks for Messrs. Dale & McIntosh, 1802-5, and Barrowfield Dyeworks for Messrs. Monteith, Bogle & Co., 1805-26.
Original in possession of Dr. M.M. Johnstone, 1 Dalkeith Street, Joppa, Edinburgh.

FOREIGN TRADE

Messrs. Holmes McKillop & Co., Writers.

- (1) Records of George Kippen, John Glassford & Co., merchants, Glasgow. importing and selling flax and lintseed from American Colonies; correspondence, 1753-1764. 72 docs.
- (2) Papers of John Woddrow, elder and younger, maltmen in Glasgow, 1687-1749 including account of James Crawfurd, merchant, Glasgow, for shares in voyages of the Fortune and Expedition, 1710-13.

Robert Rankin, Cork Merchant, Glasgow.

Journals of voyages and travels in Portugal and Spain to buy cork wood, 1855, 1869, 1873. Xerox copies of originals.

Journal of James, his son, in Glasgow, 1882-7.

Passports of Robert Rankin, 1855-1886.

Printed prospectus of corkwood, William Rankin & Sons, 1871.

Letterbook of Alexander Henderson, 1758-65.

Henderson went out to Colchester, Virginia, to act as factor for Messrs. John Glassford & Co., tobacco merchants, Glasgow. He was also in charge of Occoquan Store. He writes to his parent company giving a full explanation of the operation of his stores and the purchasing of crop tobacco. Xerox copy of original in Alexandria Public Library, Virginia, U.S.A.

Letterbooks of James Robinson, 1767-1774.

Robinson was General Superintendant and principal factor in Virginia for Messrs. Andrew Cochrane, William Cunningham & Co., tobacco merchants of Glasgow. His letters, mainly to subordinate store keepers and the parent company, give a full picture of tobacco trading and of the economic and political situation in the Colony.

Xerox copies of the originals in the Scottish Record Office, [G.D 247/8/58/0]

Alexander Speirs of Elderslie MSS

Alexander Speirs, tobacco merchant of Glasgow (1714-1782) came to Glasgow from Edinburgh, and after a spell in Virginia in the 1740s, joined the firm of Andrew Buchanan, later forming his own companies Speirs, Murdoch & Co., and Speirs, French & Co. The following records are his personal accounts but reflect his wide investments in foreign trade, home manufactures, banking and communications.

- (1) Cash book, 1760-1778, 1781-2, 1783-5.
- (2) Day book, 1771-1776, 1777-1782, 1785-7.
- (3) Journals, 1780-1783, 1785-7.
- (4) Ledgers, 1773-1780, 1780-1785.
- (5) Letterbook, 1781-1789, 1785-8.
- (6) Diaries, 1781-2.

Also some correspondence and papers.

Xerox copies of originals in possession of Major Crichton-Maitland of Houston House, Houston, Renfrewshire.

DOMESTIC TRADE

Drover's Account of moving cattle from Beith, Ayrshire to Windsor, Berkshire, July 1816.

Xerox copy of original belonging to Mr. J.E. Geddes of Newton Mearns.

Messrs. Copland & Lye, Warehousemen, Glasgow.

- (1) Partnership and Trusteeship records, 1884-1912.
- (2) Articles of Association and Directors' Minutes, 1918-55.
- (3) Shareholders, 1918-1958.
- (4) Buildings, 1878-1967.
- (5) Accounts, 1877-1966.
- (6) Sales and Buyers Records, stock, etc., 1873-1970.
- (7) Staff records, 1878-1965.
- (8) Correspondence, 1912-1963.
- (9) Advertising, trade shows, etc. 1891-1968.
- (10) History of the firm, 1875-1923.

TRANSPORT: SHIPPING

Burns & Laird Lines Ltd., Shipowners, Glasgow.

- (1) Articles of Association, 1885-1924.
- (2) Accounts, including:-
 - William Sloan & Co. Ltd., 1851-1904.
 - Ayr Steam Shipping Co., Ltd., 1900-1920.
 - G. & J. Burns, 1901-1907.
 - G. & J. Burns Ltd., 1904-1927.
 - Burns Steamship Co. Ltd., 1908-22.
 - Laird Lines Ltd., 1908-1922.
 - Burns & Laird Ltd., 1922-1962.
- (3) Ships' Logs, 1935-1960.
- (4) Traffic Conferences, 1872-1933.
- (5) Property and berthage, 1874-1920.
- (6) Miscellaneous Accounts, 1904-1922.
- (7) Insurance, 1910-22.
- (8) Harbour dues, 1895-1916.
- (9) Agency records, 1858-1908.
- (10) Agreements with railways and carriers, 1907-8.
- (11) Mail services, 1873-1909.
- (12) Relations with other companies, 1878-1908.
- (13) Relations with customers, 1887-1920.

PROFESSIONAL SERVICES

Legal

Bannatyne, Kirkwood, France & Co., Solicitors.

It is not possible to summarise the business material in this collection. Legal and financial papers of William Montgomery Neilson, partner in the firm, 1819-1889.

Colliery plans; Waterlands, 1849, Carmyle, 1871.

Papers concerning liquidation of the City of Glasgow Bank, 1877-9. 16 bdls.

Contracts of copartnery: Mossend Iron Company, 1852; A. & J. McNab of Lillyburn, calico printers, 1846; Fulton Neilson & Co., 1829.

Plans of industrial sites; agreements re locomotive cranes 1875-6.

Papers of James Haldane, engraver, Glasgow, 1739-1844.

Company papers of Coltness & Warwickshire collieries; Sheriff & Co.

(Jamaica) Ltd.; North British Loco. Co. Ltd.; William Henderson & Co., shipbuilders.

Articles of association of numerous companies, 1890-1923.

Trust and executors papers of the personal estate of a large number of businessmen including bankers, stone merchants, cotton spinners, thread merchants, brickbuilders, coalmasters, asbestos and Indiarubber manufacturers, sugar merchants, spirit dealers, auctioneers, shipbuilders, planters in Jamaica, clothiers, wool merchants, commission agents, wrights, boot and shoemakers, shipowners, railway contractors, East India merchants, chemical manufacturers, textile improvers, coachbuilders, engineers, bookbinders, cotton brokers, civil engineers, brewers, oil merchants in Glasgow, Lesmahagow, Irvine, Coatbridge, Ardrossan and region, 1790-1945.

142 volumes.

Biggart Lumsden & Co., Solicitors, 105 West George Street, Glasgow.

- (1) Ledgers, 1875-1933. 58 vols.
- (2) Journals, 1903-1932. 11 vols.
- (3) Cash books, 1881-1931. 18 vols.
- (4) Legal drafts, 1870-1918. 25 vols.
- (5) Miscellaneous accounts of clients including John M. Paton, shipowner, 1917-18; Gildart, Fraser & Co., stockbrokers, 1930-1.

Mitchells, Johnston & Co., Solicitors, 160 West George Street, Glasgow.

- (1) Ledgers and journals, 1768-1868. 46 vols.
- (2) Letter books, 1800-1851. 31 vols.
- (3) Records of clients. A very large number of trusts and executors of businessmen, including glovers, merchants, stone engravers, architects, civil and mining engineers, manufacturers, distillers, boot and shoemakers, wine merchants, wrights and builders, spirit-dealers, brass founders, plasterers, brewers, cotton dyers, yarn merchants, oil and colour merchants, clothiers, bleachers, graziers, lathsplitters, insurance brokers, lace and muslin makers, coalmasters, cattle dealers, masons and iron merchants of Glasgow, Yoker,

Kirkintilloch, W. Arthurlie and Kilmarnock, 1788-1929. 282 vols.
Other business records include:-
Journal of Baird Hay & Co., Virginia merchants, 1772-1816.
Papers of John Leitch, Virginia merchant, 1798-1805.
Weavers' Accounts, 1810-14.
Shareholding of Miller, Black families, 1816-54.
Minutes and accounts of Calder Dam Co., 1823-78.
J. & R. Watson, bankers, Glasgow, 1824-33.
Monkland and Kirkintilloch Railway Journal, 1834-40.
Craigmore Pier Co. Minutes, 1875-91.
J. & R. Harvey & Co., Woodend, letterbook, 1878-83.
Thomas Chalmers & Co., drapers, minutes, 1880-7.
Chelmsford Ship Co. Ltd., minutes, 1894-1902.
Jobbing builders' accounts, 1892-6.
V. Zinkeisen, Glasgow, agent for E. Absalon, Brussels, textile dealers, 1901-4. Files of correspondence.
Chartulary of Edinburgh and Glasgow, North British and Caledonian Railway Cos. 1865-77.
Kilbowie Land Co. Ltd., reg. of debenturers, minutes, 1905-61.
William Baird & Co., writers, cash book, 1911-6.
Glasgow Society for Promoting Astronomical Science, Minutes, 1809-10.
Association of Master Cottonspinners of Glasgow & District, Minutes, 1810-11.
Restriction of Hours Bill, local minutes, 1816.
W.S.E. Scotland Malt Distillers Association, Minutes, 1916-20.
Scottish Central Malt Distillers Association, Minutes, 1917-20.
R.R. Niven & Co., Soap manufactures, Minutes 1807-11.
Titles to properties of William Beardmore & Co. 1631-1933.
Legal papers of Scottish Amalgamated Silks Ltd., 1928-30.
John Miller & Co., West India merchants, papers, 1824-55.
Crawfurd Brothers, flax spinners, papers, 1813-69.
Provanmill Bonding Co. Ltd., 1922.
Liquidation of John Allan, manufacturer in Calton, 1787-7.
Case papers in John Ariston, cotton spinner at Broadley mill, Neilston v. William Buchanan & Co., for supply of cotton yard, 1819.
Liquidation of Robert Allason of Greenbank, merchant, 1780-7.
William Colquhoun, lapidary merchant, Glasgow, 1850.
John Freeland & William Gillespie, calico printers, Anderston, papers, 1794-9.
Letterbook of John Gordon, merchant in East Indies, 1774-81.
Liquidation of Thomas Houston & Co., Glasgow, 1779-80.
Andrew Jack & Co., insurance on shipping, 1772-80.
Liquidation of James Lindsay, cotton manufacturer, Strathaven, 1805-9.
Sequestration of Loudon and Robb, merchants, Glasgow, 1777-8.
John Mackenzie & Co. bleachfield, Carmyle, legal papers, 1772-80.
Liquidation of Daniel Maclean, merchant, Glasgow, 1780.
Roderick McLeod, merchant in Glasgow trading with Western Highlands & Isles, accounts, 1736-49 and of Norman McLeod, merchant in Boston.
Robert Muirhead & Co., builders, Glasgow, balance of books, copartnery, etc., 1818-30.

McNab, MacFarlan & Co., merchants, Glasgow, papers, 1814-25.
William Menzies, merchant, Glasgow, papers, 1793-1824.
Action for wages by employees v. Pollokshaws Printfield Co.
(Wm. McCormack & Co.) 1780-1.
James Ritchie & Co., merchants, Glasgow, papers, 1777-82.
St. Rollox Chemical Works, smoke complaints, c.1830.
John Tackman of Isle of Man, merchant, papers, 1781-3.
McCall, Smellie & Co., Virginia merchants, Glasgow in liquidation. N.d.
Documents relating Virginia in 18th century; printed pamphlets on slavery,
Anti-Slavery Society, etc., 1823 and miscellaneous.

IV UNIVERSITY OF GLASGOW

DEPARTMENT OF ECONOMIC HISTORY

Mr. A. Slaven reports that the following have recently been deposited in the University of Glasgow collection of business records.

(1) Hardie and Rowan, Stockbrokers, Greenock.

(Gift of Mr. McCallum on retiral from business - June 1970)

The collection comprises a substantial number of company prospectuses, Mines, Breweries, miscellaneous industrial and commercial, together with some trust papers and voyage accounts of the Lady Gertrude. Most of the material is for the 1890's.

(2) J.M. Campbell & Sons, Shipowners

Small collection of voyage accounts, assorted plans and specifications together with some 14 photographs of company ships including Dalhanna, Aratimbo, J.W. Pirie, etc. c.1890-1910.

(3) A.J. & A. Graham (Solicitors)

(Gift of Mr. M. Cassidy:) an addition to an earlier series of letter books reported in Newsletter No. 4. An extensive deposit of some 900 volumes including Surveyors Ledgers 1883-1953, Writing Business Ledgers 1826-1922. Drafts, 1854-1920, and material relating to the Estates of J. Hozier, 1854-1914; Lord Newlands of Newlands and Barrowfield (cash journals and ledgers 1898-1935) for estates of Barrowfield, Partick, Whifflet, Tannochside. Documents are also available Wm. C.S. Stuart relating to the Torrance Estate 1912-32, Castlemilk Estate 1869-1935. The Milton Estate is represented by 35 vols. covering the years 1820-1944. The material will be detailed in a full list to be forwarded to the Nation Register of Archives (Scotland).

(4) West of Scotland Coal & Iron Masters Assoc. (Gift of Professor Halliday)

Large collection of letter books, files and documents in process of sorting, from 1900-1957, including returns of rates (ironmasters), Arbitration

documents, Sales, Wages, etc. Correspondence of Lanarkshire and Ayrshire Coalmasters Associations, Coal owners of Scotland, correspondence. Compensation claims and other legal actions.

(5) John & Charles Murray Ltd. (4 vols.) (Gift of Mr. W.R. Lindsay)

Two ledgers, Cash Book and Day Book 1878-1881.

(6) Dunbar Collection: Further addition of material by Mr. A.G. Dunbar Detailed list of railway Trade Union documents has been supplied to the Scottish Labour History Society and will be incorporated in their forthcoming publication.

(7) Gourock Ropework Co. Ltd.

- (i) Ledgers 1904-1936, Sales books 1908-10, Abstract Monthly Sales 1903-33, Bundles of miscellaneous correspondence etc. (Deposited by Mr. Moss on behalf of the Western Survey).
- (ii) Miscellaneous letters 1906-8 (returned to Gourock Ropework Co.)

(8) L. Sterne & Co. Ltd. Refrigeration Engineers

Collection of 64 volumes including Order Books, Specification Books, Sketch and Drawing Books together with four files of photographs of compressors etc. 1916-1936. (Deposited by Mr. Moss).

(9) Lloyds Register of Shipping 1834-1950; Vol. A-L 1943/44 missing.

(10) Reports of Association of Average Adjusters, 10 Vols. 1873-1912.

(9) and (10) are gifts of the Association of Underwriters and Insurance Brokers in Glasgow.

V UNIVERSITY OF STRATHCLYDE

DEPARTMENT OF ECONOMIC HISTORY

The following summary lists of recent business record deposits with Department of Economic History, University of Strathclyde, have been supplied by Mr. John Hume.

Messrs. Allan & Mann, Brickmakers, Glasgow, miscellaneous papers of James Allan, Hugh Allan and A.B. Allan c.1850-1870, presented by R. Allan D. Macdonald, Garrochty, Isle of Bute, 1970.

Messrs. L. Sterne & Co., Refrigerating Engineers, Crown Ironworks, North Woodside Road, Glasgow, collection of half-tone blocks and glass negatives of refrigerating machinery, grinding machines and workshop scenes early 20th century, presented by the firm, 1971.

Messrs. Thomas McLaren & Sons Ltd., Iron & Brass Founders, Victoria Ironworks, Galashiels, miscellaneous papers, mainly pattern lists, as per NRA(S) list, presented by the firm, 1971.

VI WESTERN SURVEY - NATIONAL REGISTER
OF ARCHIVES (SCOTLAND)

The following is a list of the archive groups surveyed by the Registrar of the Western Survey during the past year. Space does not permit even summaries of these reports but details of their contents are available at Register House, Edinburgh, and Glasgow City Archives Office. It is hoped to circulate copies of these reports to universities and major public reference libraries also.

Some of these reports are second surveys of archives previously reported and cover documentation not seen on that occasion. The serial numbers of the NRA(S) Reports are given for reference. If deposited, the location of deposit is given.

- 0262 Gourock Ropework Co. Ltd., 92 Bay Street, Port Glasgow, 1902-
(Addnl) 50. Glasgow University.
- 0531 Carron Company, Carron Iron Works, Falkirk, 1759-1908.
- 0532 A.W. Smith, Co. Ltd., Sugar Factory & Refinery Engineers, Eglinton Works, Cook Street, Glasgow, C.5. (including Mirlees-Watson records), 1840-1966.
- 0535 Upper Clyde Shipbuilders (formerly John Brown & Co. Ltd.) Lint-house Yard, Govan, 1868-1970.
- 0536 John Walker & Co. Ltd., sugar refiners, Hamilton Street, Greenock, 1850-1919.
- 0538 Messrs. McKerchar & McNaughton, General Provision merchants, Bank Street, Aberfeldy, 1857-1926.
- 0539 Messrs. Patten & Prentice, Solicitors, 2 Ardgowan Square, Greenock, 1798-date.
- 0540 Messrs. W.W. & J. McClure, solicitors, Mansion House, 1 Ardgowan Square, Greenock, 1854-1940.
- 0542 John Stewart & Co. (Glasgow) Ltd., Wholesale Ironmongers, 30 Oswald Street, Glasgow, 1881-1896.
- 0543 William Beardmore & Co. Ltd., Parkhead Works, Glasgow, E.1. 1902-44.

- 0544 James Watt Library, Greenock, includes James Watt letters, (30), 1805-34.
- 0545 Neill Clark & Murray, notaries, 67 West Blackhall Street, Greenock. Mainly shipping, and estate 1571-1967.
- 0546 MacDonald, Jameson v Morris & Co. Ltd., Solicitors, 24 St. Vincent Street, Glasgow, 1629-1957.
- 0548 Ardgowan Estate Office, Union Street, Greenock, 1403-1958.
- 0549 (Addnl) Messrs. Hill, Brown & Co., Solicitors, 3 Newton Place, Glasgow, W.2., 1713-1888. Glasgow City Archives.
- 0550 William Wilson & Son (Port Glasgow) Ltd., Pipework Engineers, Port Glasgow, 1806-1902.
- 0555 Messrs. MacNair, Clyde & Robston, Solicitors, 43 High Street, Paisley, 1590-1858.
- 0556 Gourock Times Office, 60 Kempoch Street, Gourock, 1901-11.
- 0557 Messrs. Smith, Macdonald & Crawford, Solicitors, 35 Union Street, Greenock, 1821-1970.
- 0558 Lord Rotherwick, Lanfine Estate Office, Lanfine, Newmilns, Ayrshire, Estate records, c.1850-1919.
- 0559 Messrs. Mackenzie Niven, sail riggers, 6 Water Street, Port Glasgow, sail plans of ships, 1863-1931.
- 0560 Camdr. T.A. Hamilton of Barns, Messrs. Mackenzie Robertson & Co. 53 Bothwell Street, Glasgow, C.2. Estate records, 1537-1822.
- 0562 Westburn Sugar Refinery Ltd., Lynedoch Street, Greenock, 1884-1964.
- 0563 Glebe Sugar Refining Co., Greenock, 1894-1929.
- 0565 John Hastie & Co. Ltd., Kilblain Engine Works, Greenock, 1845-1886.
- 0566 Paisley Tailors Society, High Street, Paisley, 1759-1889. Paisley Art Gallery & Museum.
- 0571 John Morgan Correspondence, now in Paisley Art Gallery & Museum. Morgan was a manufacturer of shawls in Paisley, 1842-4.
- 0572 Weavers' Association of Paisley, 1808-1896. Paisley Art Gallery & Museum.

- 0573 Messrs. Stewart & Osbourne, Solicitors, Beith. Some colliery plans, c.1800-1900.
- 0574 Messrs. Stewart & Bennet, Solicitors, Dunoon. Estate management, Castle Toward and Glendaruel, 1834-61; Bombay shipping agent, 1915-20; Cluniter poultry farm, 1928-30.
- 0575 Fleming & Ferguson Ltd., Dredger Builders, Phoenix Works, Paisley 1888-1964.
Paisley Art Gallery & Museum.
- 0576 Messrs. T. & W. Walker Laird, Solicitors, 9 Gilmour Street, Paisley; estate management and business papers including Crofthead thread mill, Neilston, 1505-20 cent.
- 0577 Sugar Association of Greenock Ltd., 102 Cathcart Street, Greenock, 1882-1944.
- 0581 Messrs. Holmes, McKillop, Solicitors, 109 Douglas Street, Glasgow, C.2. includes Glengarnock Iron & Steel Co., 20 cent., correspondence of George Kippen & Co., linseed importers, 1753-1764; and incorporation of Maltmen of Glasgow, 1687-1749.
The two last items now in Glasgow City Archives.
- 0582 Alexander Coupar & Co., Dunipace Foundry, Denny; 1912-1939.
- 0583 Messrs. Paul & McLachlan, Ltd., Town House Road, Denny, Iron-founders, 1883-1969.
- 0584 Messrs. Jamieson & Beatty, Solicitors, Galston; estates of Brown of Waterhaughs, Lanfine and London & Rowallan, Galston, and much colliery material, 1736-1936.
- 0585 William Denny & Co. Ltd., Engine Works, Dumbarton. Technical files and drawings, 1925-1953.
Department of Economic History, Glasgow University;
Scottish Record Office, Edinburgh;
National Maritime Museum, Greenwich.
- 0586 Blythswood Estate Office, 150 West Regent Street, Glasgow, C.2., mainly plans and rentals, 1778-1904.
- 0588 Messrs. Montgomerie, Flemings, Fyfe & Maclean & Co., Solicitors, 21 West George Street, Glasgow. Estate and business, including Kelvinside, and many mineral rights, 1844-1955.
- 0589 Messrs. T. & R. Annan & Son Ltd., Photographers, 130 West Campbell Street, Glasgow, C.2., city photographs, c.1860-c.1960.

- 0595 British Charcoals & MacDonalds Ltd., 21 Dellingburn Street, Greenock, incorporating John Paynter & Son, accounts 1843-1896.
- 0596 Messrs. McTaggart & Co., Solicitors, Largs, Earl of Glasgow's estate, 1762-date.
- 0599 Messrs. John Steuart & Gillies, Solicitors, 204 West George Street, Glasgow, estate and business papers and large plan collection, including Pollokshaws Printfield, 1768-1891; Thornton Limework, E. Kilbride, 1869-71.
Glasgow City Archives.
- 0600 Messrs. J. & A. Towers Ltd., Grahamston Firebrick Co., Falkirk, 1870-1917.
- 0605 Messrs. A. Ballantyne & Sons, Ltd., New Grange Foundry, Bo'ness. Plan, 1877 and catalogue, 1914.
- 0606 Craigmureoch Paper Co., Kilsyth, 1939-1963.
- 0608 Messrs. Bannatyne, Kirkwood & France, Solicitors, 145 West George Street, Glasgow, see Glasgow City Archives.
- 0610 Maitlands (Ironfounders) Ltd., Gartlea Foundry, Airdrie. Some accounts, 1941-56.
- 0611 Lion Foundry Co., Ltd., Kirkintilloch. Mainly catalogues, c.1875-c.1970.
- 0613 Messrs. Davidson & Shirley, Solicitors, 11 Hope Street, Lanark. Including plans, bridge records, c.1700-1888.
- 0614 Messrs. D.S. & W. Semple, Solicitors, 9 Gilmour Street Paisley. Minutes of Paisley Property Protection Association, 1881-1901; Thomson, Sterne & Co., 1875-1920.
- 0617 Messrs. Carruthers, Gemmil & McKillop, Solicitors, 81 Bath Street, Glasgow, 1844-1951.
- 0618 Messrs. A. Strang & Co., Ltd., Hartford, Kilmarnock (Ships' propellers), 1882-1968.
- 0619 Smith & Westwood Ltd., Ironfounders, Bonnybridge, 1860-1947.
- 0620 W.H. Dunlop of Doonside, Ayr. Includes Doon River records, 1853-61, Alexander and James Dunlop of Dunlop, Hamilton & Co., Glasgow, trading with Canada, ledgers and accounts 1784-1813; Alexander Dunlop, bookseller, Glasgow, 1803-21; Trade union dispute in Milngavie, 1834; Hamilton of Dowan correspondence with Virginia and North Carolina and Jamaica, 1749-1828.

- 0623 Messrs. Mitchells, Johnston & Co., Solicitors, 160 West George Street, Glasgow.
See Report under Glasgow City Archives.
- 0624 British Steel Corporation, Fullwood Foundries, New Stevenston, Motherwell, 1915-1959.
- 0625 Laurence Sterne & Co., engineers, 158 Northwoodside Road, Glasgow, 1871-1953.
- 0632 Fairfields Shipbuilding and Engineering Co. Ltd., Govan (stored with Upper Clyde Shipbuilders, Govan) formerly John Elder & Co., 1870-1970.
- 0633 William Paton Ltd., shoelace and thread manufacturers, Johnstone, 1841-1903.
- 0634 D.M. Mackinnon & Co., W.S., Solicitors, Oban, mainly estate management, c.1820-1939.
- 0635 D. McDougall & Co., clay pipe manufacturers, 1846-1880.
- 0636 Messrs. Fyfe Donald Co. Ltd., iron and brass founders, Johnstone, 1907-1958.
- 0637 A.N. Summer, Esq., British Cast Iron Research Association, Blantyre, Orderbook of Messrs. Marshall & Edgar, Lilybank Foundry Dundee [later Dundee Foundry], 1836-1847.
Deposited in Dundee University.
- 0638 Paisley Building Society, 7 Glasgow Road, Paisley (Formerly Paisley Heritable Property Society) 1853-date.
- 0640 Messrs. McArthur, Stewart & Orr, Solicitors, Oban, mainly estate management, 1652-20 cent.
- 0641 Glynwed Co. Ltd., Falkirk Foundry, Grahams Road, Falkirk, 1857-c.1920, and at South Bank Iron Works, Kirkintilloch, 1868-1951.

VII THE INSTITUTE OF CHARTERED ACCOUNTANTS
OF SCOTLAND

The following manuscript items are in the Keeping of the Institute of Chartered Accountants of Scotland:-

1. Two Cash books of William Scott Moncrieff, 1793 and 1803, Edinburgh
2. Charlotte Pearson's MS household account book Edinburgh 1818-24.

3. Scots Tailor's Accounts. c.1630.
4. City of Glasgow Bank Liquidation c.1878
Miscellaneous collection including two minute books (1840 and 1870)
Lists of shareholders, reports of the Assets Co. and some printed
documents concerning the Western Bank.

Further information may be obtained from Miss A.B.G. Dunlop,
Librarian (Antiquarian Collection), The Institute of Chartered
Accountants of Scotland, 27 Queen Street, EDINBURGH, EH2 1LA.

RECENT PUBLICATIONS RELATING TO SCOTTISH BUSINESS HISTORY

Constituting an addendum to the list published in Studies in Scottish Business History. It is intended by means of the Newsletter to keep this bibliography up to date and notes on sources from members for inclusion would be appreciated by the Editor.

K.J. Bonsor, The Drovers: who they were and how they went (London, 1970)

A.I. Bowman, "Culross Colliery: a 16th Century Mine", Industrial Archaeology, Vol. 7, No. 4 (Nov. 1970).

J. Butt, I. Donnachie & J.R. Hume, "Robert Owen of New Lanark (1771-1858)", Industrial Archaeology, Vol. 8 No. 2 (May 1971).

J. Butt (ed.), Robert Owen, Prince of Cotton Spinners (Newton Abbot, David & Charles, 1971).

T.L. Christensen, "Scots in Denmark", Scottish Historical Review, Vol. XLIX, 2, No. 148 (Oct. 1970).

T. Donnelly, "Arthur Clephane, Edinburgh Merchant and Seedsman 1706-30", Agricultural History Review, Vol. 18 Part II (1970)

I.A. Glen, "A Maker of Illicit Stills," Scottish Studies, Vol. 14, Part I (1970).

* T.R. Gourvish, "The Railways and steam boat competition in early Victorian Britain", Transport History, Vol. 4, No. 1 (March 1971)

T.R. Gourvish & M.C. Reed, "The Financing of Scottish Railways before 1860: A comment", Scottish Journal of Political Economy, Vol. XVIII, No. 2 (June 1971)

C. Highet, "Continuous brakes - a vexed question. How the Scottish Railways solved it", Transport History, Vol. 4 No. 1 (March 1971).

G. Irving, The Solway Smugglers (Dumfries, 1971).

G. Jackson, "Marine Insurance Frauds in Scotland 1751-1821. Cases of Deliberate Shipwreck tried in the Scottish Court of Admiralty", The Mariner's Mirror, Vol. 57 (Aug. 1971).

B. Lenman & K. Donaldson, "Partners' Incomes, Investment and Diversification in the Scottish Linen Area, 1850-1921", Business History, Vol. XIII, No. 1 (Jan. 1971).

E. Linklater, Orkney and Shetland, (London, 1970).

J.C. Logan, "The Dumbarton Glass Works Company: A Study in Entrepreneurship", Business History, Vol. XIV, No. 1 (January, 1972).

N.E. McClain, "Scottish Lintmills 1729-70" Textile History, Vol. 1, No. 3 (Dec. 1970).

E.R. McKay, George Sutherland of Biarchan: the last of the Tacksmen, (Dornoch, 1971).

R.J. McKay, Old days in a Highland Fishing village, (Golspie, 1971)

D.S. MacMillan, "The Transfer of Company Control from Scotland to London in the 19th century: The Case of the Scottish Australian Company, 1853", Business History, Vol. XII, No. 2 (1970).

* Peter Mathias & A.W.M. Pearsall (eds.), Shipping: A Survey of Historical Records (Newton Abbot: David & Charles, 1971).

V. Morgan, "Agricultural wage Rates in late 18th century Scotland", Economic History Review, 2nd Series, Vol. XXIV, No. 2 (May 1971).

S. Pollard & J. Salt (eds.), Robert Owen: Prophet of the Poor (London: Macmillan, 1971).

P. Porteous, Grangemouth's Modern History, 1768-1968, (Grangemouth, 1970).

W.J. Reader, The Weir Group - A Centenary History (London: Weidenfield & Nicolson, 1971).

- E. Richards, "The prospect of economic growth in Sutherland at the time of the clearances, 1809 to 1813", Scottish Historical Review, Vol. XLIX, 2, No. 148 (Oct. 1970).
- E. Richards, "The Mind of Patrick Sellar (1780-1851)", Scottish Studies, Vol. 15, Part I (1971).
- L. Soltow, "An index of Poor and Rich of Scotland, 1861-1961", Scottish Journal of Political Economy, Vol. XVIII, No. 1 (Feb. 1971).
- T.A. Stillie, "The Evolution of Pattern Design in the Scottish Woollen Textile Industry in the 19th Century", Textile History, Vol. I, No. 3 (Dec. 1970).
- * W. Vamplew, "The Parafin Factory at Mandal: A Study in Business Enterprise", Scandinavian Economic History Review, Vol. XVIII, No. 2. (1970).
- W. Vamplew, "Railways and the Transformation of the Scottish Economy", Economic History Review, 2nd Series, Vol. XXIV, No. 1 (Feb. 1971).
- W. Vamplew, "The Financing of Scottish Railways before 1860: A Reply", Scottish Journal of Political Economy, Vol. XVIII, No. 2, (June 1971).
- W. Vamplew, "Banks and Railway Finance: A note on the Scottish Experience", Transport History, Vol. 4, No. 2 (July 1971).
- J.D. Wood "Regulating the settlers, and Establishing Industry": Planning intentions for a 19th c. Scottish Estate village", Scottish Studies, Vol. 15, Part I (1971).

* These studies contain material of Scottish interest.

