Appendix III
Heal \& Son Accounts
a) Sales and profits 1875-1906
b) Sales and Profits 1907-1940
c) Analysis of sales and gross profit by department 1875-1903
d) Analysis of sales and gross profit by department 1905-1939

## Appendix IIIa

## Heal \& Son (Partnership) <br> Sales and Profits <br> 1875-1906

| Year <br> Ended <br> 31 Dec | Sales £ | \% inc/dec <br> on prev. yr. | Profit <br> (Loss) <br> $\mathbf{£}$ | \% on <br> sales |  |
| :--- | ---: | :---: | ---: | ---: | :--- |
| 1875 | 119259 |  | 11328 | $9 \%$ | Alfred Brewer, Harris Heal, Ambrose Heal <br> admitted to partnership with John Harris Heal <br> junior.(Equiv. 2007= 8,422,783) |
| 1876 | 101955 | -14.5 | 9213 | $9 \%$ | John Harris Heal jun’r died 19 February aged 65. |
| 1877 | 99168 | -2.7 | 9683 | $10 \%$ |  |
| 1878 | 90599 | -8.6 | 8070 | $9 \%$ |  |
| 1879 | 78762 | -13.0 | 5459 | $7 \%$ |  |
| 1880 | 77108 | -2.1 | 6370 | $8 \%$ |  |
| 1881 | 74304 | -3.4 | 4768 | $6 \%$ |  |
| 1882 | 72418 | -2.5 | 6615 | $9 \%$ |  |
| 1883 | 69297 | -4.3 | 5083 | $7 \%$ |  |
| 1884 | 66690 | -3.7 | 2321 | $3 \%$ |  |
| 1885 | 59204 | -11.2 | 2283 | $4 \%$ | (t/o equiv. 2007 = 4,675,325) |
| 1886 | 51239 | -13.4 | 2020 | $4 \%$ |  |
| 1887 | 46361 | -9.5 | 1248 | $3 \%$ |  |
| 1888 | 48197 | +3.9 | 925 | $2 \%$ |  |
| 1889 | 48520 | +0.6 | 2025 | $4 \%$ |  |
| 1890 | 49861 | +2.7 | 2996 | $6 \%$ |  |
| 1891 | 48560 | -2.6 | 1565 | $3 \%$ |  |
| 1892 | 42377 | -12.7 | 204 | $0.5 \%$ |  |
| 1893 | 38078 | -10.1 | $(504)$ | $1 \%$ | Net profit before interest on partner’s capital <br> $£ 1140$. Ambrose Heal junior joined firm. |
| 1894 | 34351 | -9.8 | $(667)$ | $2 \%$ | Alfred Brewer retired from partnership 31July. <br> N.P. before interest £975. (t/o equiv. 2007 = <br> $2,752,379)$ |
| 1906 | 82036 | +13.6 | 7757 | $9 \%$ | Harris Heal died, 13 August. Heal \& Son <br> subsequently turned into limited liability <br> company. (Equiv. 2007 |
| 1895 |  |  |  |  |  |
| 1896 | 37427 | +8.9 | 104 | $0.3 \%$ | Net profit before interest £1519.358) |

[^0]
## Appendix IIIb

## Heal \& Son Ltd <br> Sales \& Profits <br> 1907-40

| Year | Sales $\mathfrak{1}$ | inc/dec | Profit (Loss) £ | \% on sales | Sales converted to 2007 equivalent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1907 | 80476 |  | 8717 | 10.8 | Equiv. $2007=£ 5,925,995^{2}$ |
| 1908 | 84153 | +4.5 | 8427 | 10.0 |  |
| 1909 | 93708 | +11.3 | 10171 | 10.8 |  |
| 1910 | 111144 | +18.6 | 13295 | 11.9 | Equiv. 2007 = £8,030,778 |
| 1911 | 123250 | +10.9 | 16618 | 13.4 |  |
| 1912 | 130293 | +5.7 | 16974 | 13.0 |  |
| 1913 | 142281 | +9.2 | 19720 | 13.8 | Equiv. 2007= £10,011,240 |
| 1914 | 114618 | -19.4 | 10622 | 9.2 |  |
| 1915 | 96620 | -15.7 | 7087 | 7.3 | Equiv. 2007= £6,061,223 |
| 1916 | 103195 | +6.8 | 6439 | 6.2 |  |
| 1917 | 146106 | +41.5 | 16539 | 11.3 |  |
| 1918 | 193262 | +32.2 | 32468 | 16.8 | Equiv. $2007=£ 6,720,873$ |
| 1919 | 339383 | +75.6 | 57102 | 16.8 |  |
| 1920 | 425525 | +25.3 | 46222 | 10.8 | Equiv. 2007= £11,646,922 (thisismoney website gives: $£ 15,101,882$ ) |
| 1921 | 301406 | -29.1 | 26623 | 8.8 |  |
| 1922 | 295388 | -2.0 | 33290 | 11.2 |  |
| 1923 | 339760 | +15.0 | 41048 | 12.1 | Equiv. 2007 = £12,585,945 |
| 1924 | 367888 | +8.2 | 41146 | 11.2 |  |
| 1925 | 369624 | +0.5 | 44384 | 12.0 | Equiv. 2007= 13,747,495 |
| 1926 | 345869 | -6.4 | 37648 | 10.9 |  |
| 1927 | 375034 | +8.4 | 41494 | 11.0 |  |
| 1928 | 405310 | +8.0 | 45219 | 11.1 |  |
| 1929 | 414724 | +2.3 | 40034 | 9.6 | Equiv. 2007= 16,124,724 |
| 1930 | 363795 | -12.3 | 24907 | 6.8 |  |
| 1931 |  |  |  |  |  |
| 1932 | 262689 |  | 9414 | 3.6 | Equiv. 2007= 11,272,956 |
| 1933 | 280684 | +6.8 | 11400 | 4.0 |  |
| 1934 | 321360 | +14.4 | 19258 | 6.0 |  |
| 1935 | 327864 | +2.0 | 18048 | 5.5 | Equiv. 2007= 14,271,760 |
| 1936 | 368536 | +12.4 | 22226 | 6.0 |  |
| 1937 | 323079 | -12.3 | 5778 | 1.8 |  |
| 1938 | 263129 | -18.5 | (6489) | -2.5 | Equiv. 2007= 10,827,106 |
| 1939/40 | 219777 | -16.5 | (12359) | -5.6 | 13 months to 31.01.40 |
| 1940/41 | 126447 |  | 26771 |  | Year ending 31.01.41. Retail loss (11340) contract profit 38111 |

[^1]
## Appendix IIIc

## Heal \& Son Sales Analysis by Department 1875-1903

| Year | Total Sales | B | GP\% | C | GP\% | I\&B | GP\% | U\&Cp | GP\% | BI |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1875 | 119259 | 40 |  | 38 |  | 17 |  | 11 |  | 11 |
| 1880 | 77108 | 26 |  | 25 |  | 10 |  | 9 |  | 7 |
| 1886 | 51239 | 23 | $34 \%$ | 12 | $25 \%$ | 7 | $24 \%$ | 8 | $21 \%$ |  |
| 1890 | 49861 | 23 | $34 \%$ | 9 | $22 \%$ | 9 | $29 \%$ | 7 | $23 \%$ |  |
| 1895 | 37427 | 17 | $36 \%$ | 6 | $23 \%$ | 7 | $30 \%$ | 5 | $19 \%$ |  |
| 1900 | 75164 | 25 | $37 \%$ | 27 | $29 \%$ | 10 | $29 \%$ | 11 | $26 \%$ |  |
| 1903 | 74829 | 26 | $37 \%$ | 26 | $30 \%$ | 9 | $26 \%$ | 11 | $26 \%$ |  |

## Notes

- Department codes: $\mathrm{B}=$ Bedding, $\mathrm{C}=\mathrm{Cabinet}$ furniture, $\mathrm{I} \& \mathrm{~B}=$ Iron and brass, $\mathrm{U} \& \mathrm{Cp}=$ Upholstery and carpets, $\mathrm{Bl}=$ Blankets. These were the departmental headings under which the business analysed its retail sales.
- Sales for each department are given to the nearest thousand pounds. Differences in the totals are due to rounding, discounts, and packing charges which are not shown. In the ledgers these figures are detailed down to shillings and pence.
- GP\% = Gross Profit percentage. Retailers normally express the difference between the cost of the goods they buy in and the price at which they sell them as gross profit. From this they have to meet all their wages and all other overhead running costs. The higher rate of gross profit on bedding is explained by the fact that Heal \& Son were also manufacturers as well as retailers. Although direct manufacturing wages, material costs, the cost of buying coke and repairs to machinery were included in the cost price, no allowance for premises costs was made. The rise in GP \% for the cabinet department from 1900 onwards is probably similarly due to the introduction of in house manufacturing.
- Information collated from Heal \& Son Archive held at V\&A, Archive of Art \& Design. References: Departmental Ledger 1884-1903 AAD/1978/2/38, Private Ledger Accounts 1875-1900 AAD/1978/2/43, Private Ledger Accounts 19011906 AAD/1978/2/44.


## \section*{Appendix IIId} <br> Sales Analysis by department H\&S 1905-1939

| Year | B | G.P.\% | C | GP\% | I\&B | GP\% | U | GP\% | Cpts | GP\% | China | GP\% | B1 \& S | GP\% | Dec | GP\% | L. Gal | GP\% | Elec | Gp\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1905 | 27085 | 37.0 | 24746 | 29.5 | 8277 | 26.5 | 8397 | 25.0 | 2193 | 24.0 |  |  |  |  |  |  |  |  |  |  |
| 1910 | 39249 | 37.7 | 39098 | 27.8 | 8475 | 29.4 | 12759 | 26.8 | 5243 | 24.3 | 4334 | 36.8 |  |  |  |  |  |  |  |  |
| 1915 | 38860 | 27.3 | 30325 | 28.9 | 5607 | 31.4 | 9363 | 24.5 | 4674 | 20.5 | 2531 | 37.0 | 3929 | 28.6 |  |  |  |  |  |  |
| 1920 | 88908 | 30.4 | 152982 | 31.9 | 23725 | 35.2 | 64073 | 29.5 | 51779 | 25.2 | 21536 | 34.2 | 12916 | 42.7 | 6553 | 19.5 |  |  |  |  |
| 1925 | 89202 | 43.8 | 120801 | 30.3 | 16985 | 42.1 | 68752 | 27.6 | 38122 | 26.8 | 21673 | 44.2 | 7067 | 36.2 | 1689 | 1.1 | 2487 | 41.1 |  |  |
| 1930 | 68185 | 41.6 | 109973 | 30.6 | 16420 | 38.0 | $\begin{aligned} & 57732 \\ & 27201 \mathrm{~s} \end{aligned}$ | $\begin{aligned} & 28.1 \\ & 34.6 \end{aligned}$ | 38351 | 25.2 | 24229 | 39.1 | 7258 | 34.5 | 8588 | 16.3 | 4831 | 43.6 |  |  |
| 1935 | 57941 | 44.6 | 95964 | 31.1 | 16722 | 38.0 | $\begin{aligned} & 48154 \\ & 25470 \end{aligned}$ | $\begin{aligned} & 25.7 \\ & 31.8 \end{aligned}$ | 37606 | 24.4 | 21654 | 38.3 | 7411 | 35.0 | 2063 | 14.2 | 4695 | 35.9 | 8461 | 33.0 |
| 1939 | 38056 | 40.9 | 64516 | 30.2 | 11560 | 38.7 | $\begin{aligned} & 33995 \\ & 16354 \\ & \hline \end{aligned}$ | $\begin{aligned} & 22.8 \\ & 29.3 \\ & \hline \end{aligned}$ | 20652 | 24.5 | 16174 | 36.8 | 8046 | 37.9 | 1422 | 21.7 | 2162 | 34.3 | 4125 | 38.7 |

## $\mathrm{B}=$ Bedding

Bl\&S = Blankets \& sheeting (Included in Bedding in '05, '10.)
$\mathrm{C}=$ Cabinets ( bedroom furniture including wooden bedsteads, dining room and antique furniture).
Cpts $=$ Carpets
Dec $=$ Decorating
Elec. $=$ Electrical
$\mathrm{I} \& \mathrm{~B}=$ Iron \& Brass bedsteads, later renamed Metalware dept to include kitchenware (kitchen furn transferred to Metal dept Feb 25.
L. Gal. = Little Gallery (gifts and toys)
$\mathrm{U}=$ Upholstery. Includes Fabrics. From 1930 sales are split between fabrics and stuffing (upholstery)
Notes:
1905 Cabinet GP allows $£ 3380$ for wages $+£ 254$ for Foreman.
1910 Cabinet sales incl wooden bedsteads $£ 12937$. China appears for 1st time.
1915 Bedding GP allowed $£ 4060$ wages incl. foreman.
1920 China now china \& glass for 1st time. Cabt sales incl. $£ 50082$ wooden bedstead sales. I\&B now Metal Bedstead dept. Decorating dept introduced 1919.
1925 Cabt sales incl $£ 37571$ wooden bedsteads. Uph gp reduced by $£ 15.4 .9$. royalties to Clough Williams Ellis. Little Gallery existed in 24.
$1925 \%$ stock to sales B $7.3 \%$, Bl $43.4 \%$, China $43.7 \%$, LG 27.7 , cabts $31.2 \%$, Mw $23.5 \%$, Uph $14.8 \%$, Cpts $21.8 \%$. - shop total $21.69 \%$. total GP $33.39 \%$.
1930 Cabt sales comprise 81 k cabinets, 24 k wooden bedsteads, 4 k dining chairs.
1934 Electrical dept introduced 1931. cabt sales 73 k , wdn bstd 16 k , dng chr 6 k . metal ware sales 4 k beds, 14 k wares.
1935 Cabt dept expenses before GP (not including factory) wages $£ 8294$ plus salaries studio factory $£ 564$. also machinery repairs \& deprec $£ 25$. electric $£ 31$. gas $£ 42$.
1939 Cabt sales 23 k cabt, 12 k wood beds, 30 k dk chrs. Introduction of contract dept sales $£ 27024 \mathrm{GP} 10.76 \%$


[^0]:    ${ }^{1}$ Equivalent values in 2007 calculated using UK inflation calculator www.whatsthecost.com on 06.12.2007.

[^1]:    ${ }^{2}$ Conversions calculated 05.12.2007. using www.whatsthecost.com inflation calculator.

