# BOARD OF GOVERNORS <br> OF THE <br> federal reserve system 

January 31, 1946

R\&S sfo - 11

## SALES FINANCE COMPANIES

DECEMBER 1945

Retail financing. -The December volume of retail financing by sales finance companies was smaller than month earlier, but end-of-month outstanding balances adntinued to inorease. The 4 per cent drop in automotive paper acquired was accompanied by a net increase of 3 per cent in amount outstanding. Outstanding balances on contracts arising from the sale of other consumers' goods were 5 per cent larger than at the end of November, although the dollar volume of paper purchased during December was slightly below that of the preceding month.

The deorease in total retail automotive financing, shown in the table below, was due largely to the decline in used passenger car paper. Financing of used pessenger cars accounted for about 80 per cent of retail automotive financing in December. New passenger car financing showed sharp gains in number and dollar volume for the second consecutive month, but constituted only about 3 per cent of all retail automotive paper acquired by reporting companies.

The drop in retail financing of consumers' goods other than automotive resulted from declines in residential repair and modernization contracts and in paper arising from miscellaneous retail sales. Substantial increases were reported in paper arising from the sale of refrigerators and other household appliances, and in furniture paper.

Retail Financing by Sales Finance Companies


Wholesale financing. -Wholesale automotive paper acquired in December was 7 per cent less than a month earlier, resulting from declines in the financing of both new and used vehicles. Wholesale financing other than automotive was in about the same volume as in November.

Ratio of paper acyuired to balances outstanding. -The ratio of paper purchased during the month to balances outstanding at the ond of the month dropped 3 percentage points to 27 for December. Ratios were lower for all classes, except equipment paper. Retail automotive paper acquired was 20 per cent, and other retail consumer paper was 13 per cent of respective outstanding balances. Other wholesale paper acquired amounted to approximately three-fourths of the amount outstanding at the end of the month.

Note: December data, based on returns from 160 sales finance companies, are compiled in the same manner as those shown in earlier reports. Aggregates represent only the totals for the reporting companies and, since the reporting sample is not identical from month to month, they are not comparable with totals of preceding months.

Table l.--Automotive and Diversified Financing by Sales Finance Companies Indexes of Cutstanding Balances: December 31, $1939=100$ a/

| End of month and year | ```Total all sales financing``` | Retail automotive | Wholesale automotive | Wholesale other than automotive | Retail other consumers' goods | Industrial, commercial. and farm equipment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1939................... | 100. | 100 | 100 | 100 | 100 | 100 |
| 1940................... | 136 | 132 | 169 | 140 | 129 | 131 |
| 1941................... | 152 | 149 | 175 | 250 | 148 | 147 |
| 1942................... | 53 | 37 | 112 | 40 | 76 | 61 |
| 1943................... | 20 | 13 | 40 | 8 | 30 | 27 |
| 1944................... | 18 | 15 | 24 | 11 | 26 | 26 |
| 1945.................. | 22 | 18 | 27 | 38 | 39 | 23 |
| 1945 - January ....... | 18 | 15 | 25 | 14 | 26 | 27 |
| February ...... | 18 | 14 | 26 | 15 | 26 | 26 |
| Larch . ........ | 18 | 14 | 26 | 18 | 26 | 30 |
| April ......... | 18 | 14 | 25 | 17 | 27 | 32 |
| May ............ | 18 | 14 | 25 | 16 | 28 | 28 |
| June ........... | 18 | 14 | 24 | 16 | 29 | 27 |
| July ........... | 18 | 15 | 20 | 16 | 30 | 27 |
| August ......... | 18 | 15 | 18 | 19 | 31 | 25 |
| September ..... | 18 | 15 | 17 | 21 | 33 | 24 |
| October ....... | 19 | 16 | 18 | 28 | 35 | 24 |
| November . . . . . | 21 | 17 | 24 | 32 | 37 | 24 |
| December . ..... | 22 | 18 | 27 | 38 | 39 | 23 |

Indexes as of December 31 for the years of 1939, 1940, and 1941 are based on figures reported by sales finance companies on a supplementary report form winich accompanied the regular monthly report form for January 1942. Succeeding indexes are derived by calculating the percentage changes of the outstanding balances reported by sales finance companies for each month from those reported by the same companies for the preceding month, and by linking these percentages to the indexes for the preceding month.

Table 2.--Kelative Importance of Loans Made by Sales Finance Companies During December 1945 and Outstanding Balances at End of Month

| Class of paper | Paper acquired during month |  | Outstanding balances, end of month |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Amount | Percentage of total | Amount | Percentage of total |
| Total, all classes of paper a/ | \$105,514,757 | 100 | \$344,036,775 | 100. |
| Total loans | 36,161,108 | 34 | 91,847,367 | 27 |
| Small (personal) loans | 11,746,234 | 11 | 48,102,491 | 14 |
| Business loans..................... | 24,414,874 | 23 | 43,744,876 | 13 |
| Total sales financing a/............. | 69,353,649 | 66 | 252,189,408 | 73 |

## SALES FINANCE COMPANIES

## Table 3.--Automotive and Diversified Financing by Sales Finance Companies January $1942=100$ a

| ITEM | $\begin{array}{\|c\|} 1944 \\ \hline: \\ 0 \\ 8 \end{array}$ | 1945 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 寝 | $\stackrel{\dot{\Phi}}{\substack{\dot{\Phi} \\ \hline \boldsymbol{4} \\ \hline}}$ | $\dot{\text { \& }}$ | $\dot{\dot{c}_{4}^{\prime}}$ | 范 | \% | ت | ${ }^{\frac{60}{3}}$ | $\begin{aligned} & \stackrel{+}{\circ} \\ & \stackrel{\circ}{\Phi} \end{aligned}$ | $\stackrel{\circ}{\circ}$ | - | -8 |
| RETAIL AUTOMOTIVE |  |  |  |  |  |  |  |  |  |  |  | - |  |
| Total number of cars financed......................... | 25 | 24 | 24 | 32 | 30 | 31 | 34 | 34 | 33 | 36 | 40 | 41 | 40 |
| Total volume of paper acquired....:................. | 33 | 31 | 31 | 41 | 38 | 39 | 45 | 46 | 44 | 50 | 56 | 59 | 57 |
| New passenger cars. . . . . . . . . . . Number. . . . . . . . . . . | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 3 | 4 | 3 | 9 | 18 |
| Paper acquired.... | 5 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 5 | 6 | 5 | 11 | 19 |
| New commercial cars.............Number.............. | 30 | 22 | 18 | 25 | 28 | 30 | 38 | 40 | 56 | 74 | 92 | 148 | 83 |
| Paper acquired.... | 25 | 21 | 17 | 24 | 24 | 26 | 30 | 30 | 43 | 56 | 68 | 104 | 65 |
| Used passenger cars.............Number.............. | 27 | 26 | 27 | 35 | 33 | 34 | 37 | 38 | 36 | 37 | 43 | 41 | 39 |
| Paper acquired.... | 37 | 36 | 37 | 48 | 45 | 46 | 53 | 54 | 50 | 54 | 62 | 61 | 58 |
| Csed commercial cars............Number.............. | 22 | 17 | 15 | 19 | 18 | 18 | 20 | 19 | 19 | 31 | 33 | 34 | 45 |
| Paper acquired.... | 46 | 36 | 30 | 40 | 35 | 37 | 41 | 39 | 39 | 56 | 62 | 65 | 88 |
| $\frac{\text { WHOLESALE AUT OMOTIVE }}{\text { (Paper acquired) }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total volume of paper acquired....................... | 14 | 16 | 15 | 18 | 16 | 15 | 15 | 12 | 14 | 15 | 19 | 32 | 30 |
| New cars (passenger and commercial). | 5 | 6 | 4 | 6 | 5 | 5 | 7 | 5 | 5 | 6 | 10 | 22 | 21 |
| Used cars (passenger and commercial).............. | 65 | 71 | 73 | 80 | 70 | 68 | 56 | 47 | 62 | 56 | 67 | 71 | 64 |
| $\frac{\text { DI VERSIFIED FINANCING }}{\text { (Paper acquired) }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total diversified finarcing | 45 | 44 | 38 | 49 | 51 | 51 | 58 | 53 | 62 | 63 | 84 | 82 | 82 |
| Total retail, other consumers' goods. | 59 | 53 | 48 | 55 | 63 | 66 | 75 | 69 | 81 | 82 | 104 | 103 | 101 |
| Furniture, radios, musical instruments | 24 | 27 | 19 | 26 | 25 | 28 | 27 | 26 | 26 | 24 | 26 | 28 | 29 |
| Refrigerators and other household appliances... | 14 | 17 | 16 | 22 | 24 | 33 | 33 | 31 | 28 | 34 | 43 | 62 | 69 |
| Residential building repairs and modernization. | 114 | 99 | 94 | 114 | 129 | 151 | 172 | 159 | 173 | 158 | 210 | 216 | 197 |
| Miscellaneous retail. | 207 | 172 | 154 | 143 | 179 | 137 | 171 | 143 | 242 | 312 | 378 | 311 | 286 |
| Total wholesale, except automotive................ | 5 | 13 | 7 | 10 | 8 | 9 | 9 | 11 | 11 | 10 | 24 | 26 | 26 |
| Industrial, conmercial, and farm equipment....... | 39 | 54 | 55 | 206 | 122 | 53 | 50 | 39 | 47 | 43 | 90 | 57 | 84 |

a/ Indexes are derived by calculating the percentage changes in the number of cars financed or the volume of paper acquired by sales finance companies during each month from the number of cars financed or the volume of paper acquired by the same companies during the preceding month, and by linking these percentages to the indexes for the preceding month. The indexes for "Total retail automotive," "Total wholesale automotive," and "Total retail, other consumers' goods" are based on all figures reported for these items regardess of whether or not breakdowns could be supplied.

Table $4 .-$ Iutomotive and Diversified Financing by Sales Finance Companies Paper Acquired During December 1945 and Balances Outstanding at End of Month

| Class of paper | Volume of paper acquired during December 1945 |  | Outstanding balances December 31, 1945 | Ratio paper ecquired to outstanding balences b/ |
| :---: | :---: | :---: | :---: | :---: |
|  | By all companies reporting | By companies reporting outstanding balances a/ |  |  |
| Total retail automotive | \$28,529,666 | \$27,895,312 | \$141,756,613 | 20 |
| Total wholesale automotive. | 32,173,232 | 32,049,923 | 42,428,312 | 76 |
| Total wholesale - other than automotive.. | 978,727 | 937,002 | 2,728,979 | 34 |
| Total retail - other consumers' goods..... | 9,870,398 | 9,662,113 | 71,812,420 | 13 |
| Industrial, commercial, and farm equipment | 490,684 | 475,187 | 3,983,860 | 12 |
| Total sales financing............ | \$72,042,707 | \$71,019,537 | \$262,710,184 | 27 |
|  |  |  |  |  |
| a/ Data are based on figures from sales finance companies able to report both their paper accuired and their outstanding balances. <br> b/ Ratios obtained by dividing paper acquired (column 2) by outstanding balances (column 3). |  |  |  |  |

Table 5.--Number of Cars Financed and Volume of Paper Acquired
by Sales Finance Companies During December 1945

| Class of paper |
| :--- |

Table 6.--Volume of Diversified Sales Financing During December 1945

| Class of paper | Dollar volume of paper acquired | Percentage of total |
| :---: | :---: | :---: |
| Retail - other consumers' goods: |  |  |
| Furniture, radios, pianos, and other musical instruments.. | - 600,241 | 6 |
| Refrigerators and other household appliances................ | 567,216 | 5 |
| Residential building repairs and modernization............. | 5,838,617 | 55 |
| Miscel.laneous retail.............................................. | 2,190,854 | 20 |
| Total retail - other consumers' goods............................. | \$ 9,196,928 a/ | 86 |
| Total wholesale - other than automotive............................ | - 978,727 | 9 |
| Industrial, commercial, and farm equipment........................ | 490,684 | 5 |
| Total diversified finanoing...................... | \$11,303,598 | 100 |

