# BOARD OF GOVERNORS <br> OF THE <br> FEDERAL RESERVE SYSTEM 

March 30, 1945
RAS bfo - 1
SALES FINANCE COMPANIES FEBRUARI 1945

The number of used passenger cars financed by sales finance companies increased 2 per cent during February and the dollar volume of paper purphased showed about the same percentage gain. New passenger car financing declined 18 per oent during the month both in number and the amount of paper acquired. Approximately 17 per cent fewer new commercial vehicles were financed in February than in the preceding month and the dollar volume of such paper dropped 19 per cent. Used commercial vehicles financed during the month were 9 per cent less than the number in January, while the value of paper acquired was down nearly 18 per cent.

The volume of retail automotive outstandings held by sales finance companies at the end of February was about 3 per cent less than a month ago. The index for these outstanding balances, as shown on the chart below, was 14 in February, compared with 15 for the two preceding months.

Retail Automotive Financing by Sales Finance Companies
Outstanding Balances at End of Month, Decomber 31, $1939=100$


Wholesale au'omotive outstandings held by sales finance companies were 4 per cent higher than at the end of January. Paper arising from wholesale sales of new passenger and commercial cars acquired during February was nearly one-fourth less than in the preceding month, but the volume from wholesale transactions in used cars showed a small increase over January.

The February volume of retail diversified financing was approximately 10 per cent less than the preceding month but there was little change in the balances outstanding. Paper arising from retail sales of furniture, radios and musical instruments was 30 per cent less than last month, while the volume of repair and modernization paper acquired declined 5 per cent.

Wholesale automotive paper acquired during February was 40 per cent of the balance outstanding at the end of the month. Retail automotive paper purchased was 13 per cent and other retail consumer paper acquired was 10 per cent of the respective balances outstanding at the end of February.

Note.--Collection of statistics from sales finance companies was transferred to the Board of Governors of the Federal Reserve System, effective with the February 1945 report. These data were formerly compiled by the Bureau of the Census, United States Department of Comerce. The purpose of this transfer was to centralize in a single agency the collection of statistics in the instalment sales financing and consumer loan fields, thus facilitating more orderly coverage and avoiding unnecessary overlapping of reporting groups.

February data, based on returns from 182 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 for preceding months.

Table 1.--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 <br> other <br> than <br> 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 |
| 1944 - Fobruary....... | 18 | 13 | 37 | 10 | 27 | 31 |
| March........... | 18 | 13 | 37 | 12 | 26 | 30 |
| April........... | 18 | 13 | 37 | 11 | 25 | 31 |
| May............. | 19 | 14 | 36 | 11 | 24 | 32 |
| June........... | 19 | 15 | 34 | 11 | 24 | 32 |
| July. ........... | 19 | 16 | 29 | 10 | 24 | 33 |
| August.......... | 19 | 16 | 26 | 10 | 24 | 27 |
| September...... | 19 | 16 | 25 | 12 | 25 | 27 |
| October......... | 19 | 16 | 24 | 10 | 25 | 27 |
| November.... . . . | 18 | 16 | 23 | 10 | 26 | 25 |
| Decomber....... | 18 | 15 | 24 | 11 | 26 | 23 |
| 1945 - January. . . . . . . | 18 | 15 | 25 | 14 | 26 | 27 |
| February....... | 18 | 14 | 26 | 15 | 26 | 26 |

a/ 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 which 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 aompanies 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 February 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/....... | \$63,026,198 | 100 | \$249,472,488 | 100 |
| Total loans | 32,492,134 | 51 | 82,224,664 | 33 |
| Small (personal) loans............. | 5,878,083 | 429 | 42,038,103 | 17 |
| Business loans..................... | 26,614,051 | $-42$ | 40,186,561 | 16 |
| Total sales financing a/............. | 30,534,064 | 49 | 167,247,824 | 67 |

a/ Included in this classification are only those firms which, in addition to their sales financing operations, reported loan activitios.

January $1942=100$ a／

| ITEM | 1944 |  |  |  |  |  |  |  |  |  |  | 1945 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\stackrel{\circ}{0}$ | 容 | 策 | 葻 | 号 | 空 | $\stackrel{80}{3}$ | $\begin{aligned} & \dot{\circ} \\ & \stackrel{\rightharpoonup}{\circ} \\ & \boldsymbol{\infty} \end{aligned}$ | $\stackrel{+}{8}$ | 号 | － | 遃 | ＋ |
| RETAIL AUTOMOTIVE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total number of cars financed．．．．．．．．．．．．．．．．．．．．．．．．． | 26 | 32 | 31 | 39 | 39 | 39 | 37 | 30 | 32 | 29 | 25 | 24 | 24 |
| Total volume of paper acquired．．．．．．．．．．．．．．．．．．．．．．． | 31 | 38 | 38 | 49 | 51 | 51 | 48 | 40 | 42 | 37 | 33 | 31 | 31 |
| New passenger cars．．．．．．．．．．．．Number．．．．．．．．．．． | 6 | 6 | 6 | 9 | 9 | 6 | 6 | 4 | 4 | 4 | 3 | 3 | 2 |
| Paper acquired．．．． | 8 | 9 | 8 | 12 | 13 | 8 | 8 | 6 | 6 | 5 | 5 | 4 | 3 |
| New commercial cars．．．．．．．．．．．．．Number．．．．．．．．．．．．．． | 12 | 7 | 10 | 14 | 9 | 15 | 18 | 30 | 27 | 22 | 30 | 22 | 18 |
| Paper acquired．．．． | 12 | 13 | 11 | 15 | 13 | 16 | 20 | 24 | 22 | 19 | 25 | 21 | 17 |
| Used passenger cars．．．．．．．．．．．．．${ }^{\text {Number ．．．．．．．．．．．}}$ | 29 | 36 | 35 | 44 | 45 | 45 | 42 | 34 | 36 | 32 | 27 | 26 | 27 |
| Paper acquired．．．． | 38 | 47 | 47 | 60 | 62 | 64 | 59 | 48 | 51 | 45 | 37 | 36 | 37 |
|  | 8 | 10 | 9 | 12 | 12 | 11 | 12 | 16 | 16 | 14 | 22 | 17 | 15 |
| Paper acquired．．．． | 18 | 19 | 17 | 24 | 26 | 24 | 23 | 31 | 34 | 28 | 46 | 36 | 30 |
| $\frac{\text { WHOLESALE AUTOMOTIVE }}{\text { (Paper acquired) }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total volume of paper acquired．．．．．．．．．．．．．．．．．．．．．．．．． | 12 | 15 | 17 | 18 | 16 | 10 | 12 | 12 | 12 | 12 | 14 | 16 | 15 |
| New cars（passenger and commercial）．．．．．．．．．．．．．．．． | 3 | 3 | 6 | 4 | 5 | 4 | 5 | 4 | 4 | 4 | 5 | 6 | 4 |
| Used cars（passenger and commercial）．．．．．．．．．．．．．．． | 64 | 77 | 79 | 88 | 74 | 40 | 51 | 52 | 57 | 55 | 65 | 71 | 73 |
| $\frac{\text { DI VERSIFIED FINANCING }}{(\text { Paper acquired) }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total diversified financing．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 34 | 27 | 29 | 35 | 37 | 35 | 43 | 42 | 45 | 44 | 45 | 44 | 38 |
| Total retail，other consumers＇goods．．．．．．．．．．．．．． | 36 | 34 | 35 | 44 | 47 | 45 | 56 | 56 | 59 | 58 | 59 | 53 | 48 |
| Furniture，radios，musical instruments．．．．．．．．．． | 21 | 21 | 20 | 23 | 21 | 21 | 22 | 23 | 29 | 23 | 24 | 27 | 19 |
| Refrigerators and other household appliances．．． | 9 | 11 | 16 | 15 | 17 | 17 | 18 | 13 | 17 | 14 | 14 | 17 | 16 |
| Residential building repairs and modernization． | 73 | 74 | 77 | 111 | 129 | 118 | 142 | 131 | 136 | 133 | 114 | 99 | 94 |
| Miscellaneous reteil．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 88 | 64 | 65 | 66 | 58 | 61 | 99 | 115 | 113 | 139 | 207 | 172 | 154 |
| Total wholesale，except automotive． | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | ． 5 | 5 | 13 | 7 |
| Industrial，conmercial，and farm equipment．．．．．．． | 194 | 70 | 89 | 74 | 68 | 63 | 52 | 48 | 68 | 35 | 39 | 54 | 55 |

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 montr．，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 regardlese of whether or not breakdowns could be supplied．

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

| Class of paper | Volume of paper acquired during February 1945 |  | Outstanding balances February 28, 1945 a/ | Ratio paper ocquired to outstanding balences b/ |
| :---: | :---: | :---: | :---: | :---: |
|  | By all companies reporting | By companies <br> reporting <br> outstanding <br> balances a/ |  |  |
| Total retail automotive..................... | \$15,769, 192 | \$15,299,016 | \$117,975,794 | . 13 |
| Total wholesale automotive................. | 16,746,517 | 16,539,476 | 41,542,452 | 40 |
| Total wholesale - other than automotive... | 332,183 | 315,855 | 957,051 | 33 |
| Total retail - other consumers' goods..... | 5,132,218 | 4,719,095 | 48,810,284 | 10 |
| Industrial, commercial, and farm equipment | 254,891 | 245,517 | 4,323,791 | 6 |
| Total sales financing............ | \$38,235,001 | \$37,118,959 | \$213,609,372 | 17 |
| a/ Data are based on figures from sales finance companies able to report both their paper acquired and their outstanding balances. <br> b/ Ratios obtained by dividing paper acquired (column 2) by outetanding balances (column 3). |  |  |  |  |
|  |  |  |  |  |  |  |

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

| Class of paper | Number of cars |  | Paper acquired |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Percentage of total | Dollar volume | Porcentage of total |
| Total retail automotive. | 28,824 | 100 | \$15,562,313 a/ | 100 |
| New passenger cars....................... . | 291 | 1 | 310,993 | 2 |
| New commercial cars..................... | 446 | 2 | 581,004 | 4 |
| Used passenger cars. | 26,910 | 93 | 13,965,985 | 90 |
| Used commercial cars. | 1,177 | 4 | 704,331 | 4 |
| Total wholesale automotive.. | 19,379 | 100 | \$14,269,313 a/ | 100 |
| New cars (pascenger and commercial).0 | 5,153 | 27 | 4,130,640 | 29 |
| Used cars (passenger and comercial). | 14,226 | 73 | 10,138,673 | 71 |

a/ Data are based on reports from sales finance companies providing a breakdown of their retail and wholesale automotive financing. These amounts are less than those reported in table 4 due to the exclusion of some data for which breakdowns were not available.

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

| Class of paper | Dollar volume of paper acquired | Percentage of total |
| :---: | :---: | :---: |
| Retail - other consumers' goods: |  |  |
| Furniture, radios, pianos, and other musical instruments.. | \$ 598,407 | 10 |
| Refrigerators and other household appliances................ | 211,262 | 4 |
| Residential building repairs and modernization.............. | 2,821,105 | 50 |
| Miscellane ous retail............................................... | 1,480,306 | 26 |
| Total retail - other consumers' goods................................ | \$5,111,080 a/ | 90 |
| Total wholesale - other than automotive....................................... | 332,183 254,891 | 6 |
| Total diversified finanoing...................... | \$5,698, 154 | 100 |

Data are based on reports from sales finance companies providing a breakdown of their retail financing of other consumers' goods. This amount is less than that reported in table 4 due to the exclusion of some data for which breakdowns were not available.

