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## The KIVIII in Brief

#### Simplified regulations for home construction

Action on three fronts late in December helped to put the Government's 1947 Housing Program into immediate effect. The construction of new houses and apartments is now governed by a simplified system of permits under which both veterans and non-veterans are eligible to build homes for their own occupancy, the primary limitation being a maximum floor area of 1,500 square feet. In line with the emphasis on rental housing, the Federal Housing Administration announced reduction of monthly carrying charges, which should stimulate construction of this type at lower rentals.

Recent gains in building material production have made it possible to eliminate all priorities, and also to free distribution channels of restrictive regulations. [Page 99.]

#### Revised procedure for GI loan appraisals

By T. B. King, Director, Loan Guarantee Service, Veterans Administration

Since January 2, the appraisers for GI loans where realty is involved have been selected by the Veterans Administration rather than the lenders. This change provides added protection for the veteranborrower, the lender and the Government alike. Copies of all appraisal reports will be on file to avoid duplication of appraisals on same property for different lenders. Appraisal committees will be set up to eliminate variations in valuations for groups of houses similar in design and construction.

Further interpretation of the term "reasonable value" has been made as it applies to new construction and to existing dwellings. [Page 101.]

#### Federal Savings and Loan Advisory Council meeting

The Federal Savings and Loan Advisory Council met in Washington on December 11–12 to consider and make recommendations on various matters affecting the Federal Home Loan Banks and member institutions. Among their recommendations was one to dispense with the requirement of two appraisals on FHA loans. This has been accomplished by an amendment to the Rules and Regulations for the Federal Savings and Loan System.

The Council also considered and made recommendations concerning the purchase of GI home loans by the Federal Home Loan Banks, and the establishment of standards for setting up branch offices of Federal savings and loan associations. [Page 105.]

#### A management survey on savings campaigns (Part II)

A properly directed, continuous advertising program was found to be the most popular approach among associations covered in the Review's canvass of savings promotion methods. Usually, one or more of the following appeals were stressed—safety, return, or saving for a purpose. However, the responsibility for encouraging thrift for its own sake was also mentioned.

Newspaper advertising was shown to be the most popular method, with small-to-medium size ads predominating. Radio ran a close second with a wide variety in the types of programs sponsored. One association pioneered in this field 20 years ago. [Page 107.]

#### November highlights

Primarily because of seasonal influences, minus signs were in the majority as new construction, mortgage lending and savings figures all showed lower volumes.

Building permits for new privately financed nonfarm dwellings were down 21 percent to 46,500 units. This was substantially above the 1941 and 1945 November totals.

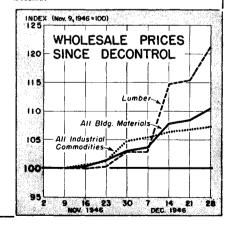
Nonfarm mortgages of \$20,000 or less recorded by all lenders dropped 14 percent from the "billion-dollar" month of October. The total of \$869 million was still 55 percent above the same 1945 month.

The decline of 17 percent in savings and loan lending brought the monthly volume (\$271 million) to the lowest point since February.

The net inflow of savings funds into all savings and loan associations aggregated \$73 million which was 18 percent below October but ahead of the corresponding month in 1945. The October-November decline was in line with 1944 and 1945 experience but contrary to the seasonal trend in prewar years. Share capital of all insured savings and loan associations passed the \$6-billion mark.

Construction costs for the standard house showed a 2-percent increase during the month. Wholesale building material prices have gained more rapidly than other industrial commodities. (See chart below.) Lumber prices jumped 21 percent in 7 weeks.

Industrial production during November was maintained at peak peacetime levels in spite of the coal strike.



#### FEDERAL HOME LOAN BANK





#### **JANUARY 1947**

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NATIONAL HOUSING AGENCY Raymond M. Foley, Administrator

FEDERAL HOME LOAN BANK ADMINISTRATION John H. Fahey, Commissioner

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APPROVED BY THE BUREAU OF THE BUDGET

# SIMPLIFIED REGULATIONS FOR HOME CONSTRUCTION

A simplified system of permits has been established to regulate the building of new homes and apartments. Limitations on physical size have replaced price ceilings. FHA regulations governing rental properties have been eased, to list only a few of the recent changes in regulations for home construction.

ADMINISTRATIVE actions to supplement the 1947 Housing Program announced by the President early in December followed in rapid succession during the closing days of last year. Effective December 24, the HH priority system was replaced by a simple procedure for the issuance of permits by the Federal Housing Administration for the building of all new homes and apartments. In line with the added emphasis on rental housing, FHA made public a number of changes in its regulations which brought about a reduction in monthly carrying charges on the financing of new multipleunit housing projects to make possible lower rentals. These actions were followed at the end of the month by a number of orders by the Office of Temporary Controls relaxing regulations on the distribution of building materials. All these moves were within the framework of the Government's policy of relaxing controls as rapidly as the production of building materials permits.

#### Permits for new construction

Applications for a construction permit may be made by either a veteran or a non-veteran who wishes to build a house for his own occupancy; or by contractors if they are erecting dwellings to which veterans will be given preference in selling or renting. A non-veteran who wishes to construct a two-or-more family residence may reserve one unit for personal occupancy as owner and thus be eligible for a construction permit.

In addition, permits may be obtained for the rebuilding or repairing of dwellings destroyed by fire, flood, tornado or other disaster; for repairs or alterations to make a house habitable or to provide space for veterans or members of the applicant's immediate family; by educational institutions or public organizations wishing to provide housing for student veterans; and for experimental housing approved by the Technical Office of the NHA.

Only four conditions are attached to the granting of a permit for the construction of new dwellings, with a fifth condition—rent ceilings—applicable to housing to be rented:

- (1) The dwellings must be suitable and intended for year-round occupancy.
- (2) The total floor area of the dwelling, measured to the outside of exterior walls (but not including basements and unfinished attics, open porches, terraces and garages) may not exceed 1,500 square feet.
- (3) Only the number of fixtures normally used in equipping one bathroom may be used.
- (4) Builders of dwellings for sale are required to hold them for sale to veterans for a minimum of 60 days after completion; rental properties must be held 30 days for veterans' preference.
- (5) The rent to be charged for new dwellings or apartments may not *average* more than \$80 per month per unit in any one project. Charges for services, not exceeding \$3 a room per month, may be added to this ceiling if approved by the FHA.



**NEW HOUSING HEADS SWORN IN**—Federal Judge Ambrose O'Connell (I) administers the oath to Frank R. Creedon, Housing Expediter, (c) and Raymond M. Foley, National Housing Administrator (r).

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Applications for permits are made to the state or district offices of the Federal Housing Administration, except in the case of applications by educational institutions and public organizations which should be made to the Federal Public Housing Authority, and for experimental houses which should be made to the NHA Technical Office.

The new Housing Permit Regulation also applies to alterations and repairs to dwellings if the cost exceeds the \$400 small-job exemption of VHP-1. If additional rooms are to be added to a dwelling to house veterans or members of the applicant's family, the estimated construction costs may not exceed \$1,500 per person additionally housed.

The new permit system does not apply to the manufacturers of prefabricated houses. However, a permit will be required when a prefabricated house is erected.

The issuance of HH priorities ceased when the new permit system was put into effect. HH priorities previously issued will remain valid for construction currently under way and must be honored by dealers and others even though applied to any purchase orders placed after December 24. The conditions attached to the HH priorities when issued, such as veterans' preference, the \$10,000-sales ceiling and the \$80-rent ceiling continue in effect for all construction which had been begun before the permit system was inaugurated.

#### Changes in FHA financing

In a move to stimulate the production of rental housing for veterans, the FHA has announced a reduction in the monthly carrying charges which in turn is believed will bring about lower rentals. The amortization rate on mortgages insured under Section 608 of Title VI of the National Housing Act was reduced from 2 percent to  $1\frac{1}{2}$  percent of the original face amount of the mortgage. This has the effect of lengthening the maturity of the loan approximately 5 years, to 32 years and 7 months. The reduction in the monthly principal payment on the mortgage will enable the mortgagor to rent dwelling units at a lower monthly rate.

In addition, the FHA has broadened eligibility standards for the insurance of mortgages covering veterans' housing under Title VI. This extends the insurance feature to certain types of construction and architectural design which were previously not eligible. Emphasis has been placed on small rental structures.

#### "Set asides"—set aside

On still another front of the housing scene, the Office of Temporary Controls moved in the direction of simplifying the distribution of materials for home construction. Effective January 1, building material dealers were no longer required to "set-aside" specified quantities of scarce items and hold them for sale to fill only priority orders. The dealers, however, are still required to honor outstanding priorities as they are presented. These changes were accomplished by amendment of Schedule B of Priorities Regulation 33 which controlled distributors' handling of HH and other rated orders for most building materials, with the exception of lumber and lumber products.

Lumber and lumber products, which were not covered by the above changes, received similar treatment by amendments to Order L-359. In addition to removing the "set-aside" provisions for all except shop lumber and hardwood flooring, revisions were made in controls which restricted normal lumber production and distribution. CPA's lumber division pointed out that although these materials were in freer supply now than they were when controls were first imposed, requirements still exceed supply and Order L-359 was being retained to assure that rated orders for housing as well as those for other purposes would be honored.

#### Changes meet complaints

In testifying before the Small Business Committee of the Senate during December, Frank R. Creedon, the new Housing Expediter, pointed out that the controls which had been discontinued were those about which most of the complaints had centered. The elimination of price ceilings, he said, met the objection of builders who found it difficult, especially in high-priced areas, to build in the present cost market under the \$10,000-price ceilings. The current rate of production of building materials justified the removal of restrictions on the distribution of materials by producers and dealers, he stated.

Mr. Creedon pointed to the fact that the home building industry had said that removal of these controls was necessary so it could build more houses and complete them faster. "It is only by adding to the over-all housing supply that we can

(Continued on p. 105)

## REVISED PROCEDURE FOR GI LOAN APPRAISALS

The Veterans Administration has returned to the practice of specifically designating the appraisers to pass on the "reasonable value" of properties on which GI loan applications are being filed. This change increases VA supervision over the appraisal procedure, adding to the protection for the veteran-borrower, the lender and the Government alike.

By T. B. KING, Director, Loan Guarantee Service, Veterans Administration



ON December 20, the Veterans Administration announced some substantial revisions in the procedure for appraisals made in connection with loan applications made under the Servicemen's Readjustment Act. Since January 2, VA and not the lender has selected the

appraiser to establish the "reasonable value" of properties being purchased or constructed with the proceeds of a GI loan.

These changes were adopted to facilitate administration of the legal provisions designed to protect veterans against over-priced property, particularly the section requiring an appraisal of "reasonable value" by a VA-designated appraiser. The procedure will not delay the handling of loan applications, and at the same time, it will provide additional protection for the mortgage lender and the Government as well as the veteran-borrower.

#### How the system will work

VA Loan Guarantee Notice No. 122, issued on December 20, 1946, explains in detail the operation of the new plan. Lenders were notified that the panel of designated appraisers was withdrawn effective January 1, 1947; and that the designation of appraisers in all cases where realty is involved would, beginning January 2, 1947, be made by the local Loan Guaranty Officer upon the specific request of the lender in connection with each individual loan. This did not affect outstanding assignments made by lenders from the panel prior to January 1, 1947.

appraiser may be made by a simple letter, in duplicate, giving merely the name of the veteran, the location and identity of the property (including the street address where there is one). A separate letter should be filed for each appraisal requested. In emergencies, the lender may telegraph or telephone his request, and the Loan Guaranty Officer will respond using the same means of communication if reply by ordinary mail will not suffice.

Requests by lenders for the assignment of an

Every effort is being made to assure that all requests will be handled promptly. One copy of all requests received by mail will be sent back by return mail with the name and address of the designated appraiser and one alternate typed on it. The appraiser named as principal is to be used, unless he is unavailable or refuses to act. Use of the alternate will in no case invalidate the appraisal, as justification therefor will be presumed.

#### Appraisal reports will be on file

Under the new regulations, designated appraisers are required to forward a copy of the appraisal report (Form 1803 or 1823-Farm) direct to the Loan Guaranty Officer concurrently with the delivery of the original appraisal report to the lending institution. This will provide a file of all appraisals made, whether the loan is later approved or disapproved. Each appraisal report will be carefully reviewed, many by actual site inspections, and the value so established will stand as the "reasonable value" estimate for purposes of guaranteeing a loan. This will eliminate duplication of appraisals on the same property for different lenders. When a lender asks the VA office to designate an appraiser for a property which already has been appraised satisfactorily, he will

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be given the previous report and the veteran will not be charged an appraisal fee.

#### Evaluating on a project basis

Another detail of procedure will tend to eliminate variations in valuations for similar houses. This has been common when several appraisers were called upon individually to determine the "reasonable value" of certain units in a group of houses similar in design and construction. Hereafter, where five or more substantially identical houses are either (a) already built, (b) in process of construction, or (c) proposed, and where it is contemplated that they may eventually be acquired with the proceeds of GI loans, the Loan Guaranty Officer will appoint a committee of three to five designated appraisers to prepare a consolidated appraisal of the value of each type of property involved.

Either a lender, or a contractor or builder may make the original request of the Loan Guaranty Officer for the appointment of an appraisal committee to establish the "reasonable value" on such projects. The estimate of value so established will obtain for such a period as the Loan Guaranty Officer feels is justified. Should cost factors of labor or materials change, the lenders, owners or contractors interested in such a project may submit substantiation of increases and the committee will be asked to review and, if necessary, to adjust the estimates which had originally been made on the projects.

Requests for appraisal reports to accompany individual applications for loans on properties which have been evaluated by a committee under these arrangements will be referred to a member of the committee for the preparation of the necessary Form 1803.

#### Interpretation of "reasonable value"

In separate letters of instruction to appraisers in connection with Loan Guarantee Notice No. 122, the Veterans Administration, in response to many requests, made a further interpretation of the term "reasonable value" which is also of interest to lending institutions making the GI loans. This further explanation was considered necessary because of the fact that "reasonable value" is not identical with the so-called long-term value for use and investment purposes. The determination of "reasonable value" is not for

these purposes and hence is not a long-term valuation.

"There can be no doubt," read these instructions in part, "it was the intention of Congress to place the veteran recently returned from service in a competitive position with the non-veteran purchaser. But Congress intended that this competitive situation should maintain only where the purchase price was determined by a competent appraiser to be not in excess of 'reasonable value.' On that point Congress has said in effect to the Veterans Administration and in turn to the designated appraiser, 'we are asking you not to determine what is the value in your generally accepted long-term definition, but what is the price that is fair for a veteran to pay in light of conditions which are recognized as unusual.'

"It is the intention of the Loan Guarantee Service to keep the veteran in the competitive market, but to resist tendencies to use veterans' loans to break through existing levels prevalent in a community and accelerate the trend toward progressively higher local price levels.

"To properly interpret this intent, particularly on existing dwellings, it is necessary for the appraiser to be fully conversant with sales in his territory and not only with the actual consideration but the factors which led up to the sales. If certain sales were made at prices above the general level or under conditions which reveal unfamiliarity with the market, they should be disregarded as not indicative of 'reasonable value.' He should carefully develop his estimated valuation based primarily on the amount necessary to reproduce at today's costs and give proper consideration to the items of depreciation, physical, functional and economic and his cost of construction less those items of depreciation plus present market value of the land should be his approximate upper limit of value. If the appraiser finds that his analysis of comparable sales exceeds the depreciated value, he should re-analyze the factors leading to each conclusion, but in no event should his estimate of 'reasonable value' vary materially from the current cost of reproduction less depreciation plus land value."

In appraising new construction, "the appraiser should maintain or have available current cost records—he should so inform himself through various sources of material, through knowledge

#### A Point of Policy on GI Loans

RECENTLY the Veterans Administration has received reports that some lending institutions are operating under a fixed rule of policy to accept under the GI loan guarantee program only those loans financing the purchase of property on which the veteran is making a cash down payment of 5 or 10 percent. VA officials have pointed out that a lender's insistence upon such a requirement in all cases squarely controverts the basic principle to which the existing legislation is tied, namely, that the guarantee should stand in the place of the usual cash equity of the purchaser.

Typical of VA comment on this point is the following statement made recently by Mr. King before a group of mortgage lenders:

"... I know the salutary effects of having a borrower build up an equity out of his own money. But I merely want to direct the attention of those lenders who are adopting that practice (to require a cash down payment) to the fact that the fundamental purpose of the Act was to permit veterans to obtain 100-percent financing covering their purchase or construction of homes. If they can not get loans without putting down cash, the Act is not achieving its purpose—and you invite a change in legislation that will accomplish that purpose.

"In any case where a lender thinks a cash payment is necessary from a security stand-point—particularly in the case of loans under \$10,000—then that would seem to pretty clearly establish the fact the particular property is overpriced and it would be a greater service to the veteran not to make the loan. Let's get squarely across to all concerned that the veteran's loan is not intended as a convenient conduit through which the sale of overpriced houses can be financed."

of hourly wage scales so that his basis of computation, be it square foot or cubic foot, is a factual conclusion based on a careful estimate of in-place unit costs, and not merely an opinion based upon comparison with old rates, fortified only by a guess on the part of the appraiser as to the increase in building costs. The square foot or cubic foot rate should finally represent the cost plus a fair profit which the average competent, experienced contractor in the community would consider satisfactory. There is no compulsion to establish a 'reasonable value' based on the costs of a specific contractor where his costs are above average, merely because he can demonstrate that his costs are actually higher. When the appraiser has computed the reproduction costs and estimated the land value, he should give consideration to the suitability to site, room arrangement and to the acceptability of the architecture and if necessary make proper deduction for the loss in value due to such deficiencies."

#### Evolution of GI loan regulations

The original regulations governing the guaranty of home loans under the Servicemen's Readjust-

ment Act were issued in October 1944. During the months that followed, much of the criticism by lending institutions of the guaranty program centered on the complexity of the forms required and on delays in the operation of the prescribed procedure. One feature of that procedure which provoked much comment was the requirement that the local VA office designate the appraiser for each loan application.

In an effort to counteract the influence of these criticisms and their deterring effect on lender participation in the program, the VA prepared a "streamlined" guaranty procedure, which was put into effect in October 1945, establishing a panel of approved appraisers for each locality. This panel was supplied to each participating lender in that area and the lender was empowered to select any appraiser listed on the panel for evaluating each property to be purchased or constructed with the proceeds of a guaranteed loan. While this innovation did unquestionably effect some saving in time, it is likely that revision of the procedures for determining the eligibility of the veteran and later the issuance of more simplified forms played more important roles in speeding up

the time which is needed to process these loan applications.

#### Changes in the basic law

Also, not to be overlooked is the importance of extensive changes in the underlying law which went into effect near the end of 1945. (Public Law 268, 79th Congress; approved by the President on December 28, 1945.) There were three liberalizing features of the new law which bore particularly on the significance of the VA appraisal function under the guaranty program.

The first of these was the intervention of the "automatic loan." This divested the VA of the power to apply certain safeguards of which it could avail itself under the original approval system.

The second was the elimination of the word "normal" from the phrase "reasonable normal value" which appeared in Section 501 (3) of the original Act. That phrasing had projected widespread discussion. It still had proved itself virtually definition-proof when Congress settled outstanding contention by deleting the word "normal" from the text of the law. This change was doubtless remedial, and necessary in view of the inflation that had already spiraled the real estate market to a level far beyond prices which jibed with any previous concept of the word "normal."

And, third, in recognition of the fact that current levels had rendered the original maximum guaranty of \$2,000 inadequate, that limit was raised to \$4,000 for real estate loans.

#### Appraisals a key point

The only leash provided by the law to hold these forces in hand was the finding of "reasonable value" made by the appraiser designated by the VA and selected by the lender from the panel. The leash became badly frayed in spots as the volume of GI lending rolled onward from month to month at greatly accelerated speed. The great majority of lending institutions saw the necessity for maintaining this leash well in hand and cooperated by refusing to make loans when they were convinced that the finding of the VA appraiser was excessive in terms of "reasonable value" even if the letter of the law had been fulfilled.

In other instances—fortunately small in com-

parative volume—it proved to be entirely feasible to secure a VA appraisal that was "tailor-made" to meet an asking price. Some of these instances, the VA feels, were attributable to a lack of perspective or realization of the proper significance of the VA appraisal. Some were due to the incompetence of the VA appraiser; some stemmed from a misguided intention to be obliging or to "help" the veteran; and some had a distinct aura of collusion or fraud. As a consequence of these findings, it was necessary to remove a considerable number of appraisers from existing panels.

In a further effort to strengthen appraisal procedures, a directive was issued in September 1946 <sup>1</sup> which precluded VA appraisers from making appraisals at the request of anyone other than the prospective lender. The making of appraisals at the request of veterans, builders, owners, real estate brokers or salesmen was prohibited. The only exception to this prohibition was the procedure inaugurated in July 1945 <sup>2</sup> which permitted either contractor, builder or lender to request a special committee of appraisers, appointed by the Loan Guaranty Officer, to establish the "reasonable value" on a group of properties in advance of actual construction or completion.

In spite of these changes, VA continued to receive reports of the tendency for some lenders to use exclusively the services of certain "obliging" appraisers who were most amenable to turning in a high appraisal where necessary to meet the asking price. Subsequently, after extended consultation with various segments of the mortgage lending industry, it was decided to revert to a more direct control of appraisal assignment by abolishing the panel procedure and resuming the practice of having the Loan Guaranty Officer designate an individual appraiser at the request of the prospective lender in each case. This change took effect on January 1, 1947, and all existing panels were abolished on that date.

Concurrently with the adoption of direct control of appraisal assignments by the Loan Guaranty Officer, VA has approved the establishment of an Appraisal Section in all Branch and Regional offices. Regional educational conferences with groups of designated appraisers will promote a uniform interpretation of policies.

<sup>&</sup>lt;sup>1</sup> Loan Guarantee Notice No. 105, dated September 25, 1946.

<sup>&</sup>lt;sup>2</sup> Loan Guarantee Notice No. 10, dated July 20, 1945.



#### Decontrol brings changes in premium payment plans

Premium payment regulations covering gypsum paper liner and Northern and Southern hardwood flooring were terminated at the end of December by action of the Office of the Housing Expediter. These actions were taken following the decontrol of building material prices when most producers increased their prices sufficiently to secure an adequate supply without premiums.

Gypsum liner was at one time the principal bottleneck in the production of gypsum board and lath. Average monthly shipments prior to the incentive program which became effective last June were 6,400 tons. By October, monthly shipments had risen to about 10,500 tons, enough paper liner to permit gypsum board and lath production to reach an alltime high.

The two plans for hardwood flooring became effective August 1. Within three months, monthly production rates rose approximately 50 percent above the average for the first six months of the year.

At the same time, announcement was made that EPPR 5, covering convector radiators, would be extended through January. This plan, which was instituted July 1, has helped boost monthly output approximately 150 percent, according to Housing Expediter Creedon. The one-month extension will give the Industry Advisory Committee time to decide whether price decontrol will permit the discontinuance of these incentive payments in advance of the six-month period of further operation previously recommended.

#### Savings bond sales exceeded \$7 billion

U. S. savings bonds totaling approximately \$7.4 billion were purchased by the American public in 1946. According to the Treasury, if it had not been for the coal strike with its attendant prospect of widespread unemployment, the year's total would have topped \$8 billion. Over-all sales exceeded redemptions and maturities by a billion dollars. Over half the aggregate volume (\$4.4 billion) represented sales of E bonds.

This program, the Savings Bond Division of the Treasury pointed out, added a billion dollars to cash available in 1946 to pay off maturing securities, as well as acting "as a brake upon inflationary expansion of credit."

#### Fifth guaranteed market contract signed

The fifth guaranteed market contract for factory-built homes was signed with the General Panel Corporation, Los Angeles, Calif., by the Reconstruction Finance Corporation early in December. Under this contract, 8,500 all-plywood houses are to be produced by the end of 1947. Scheduled production calls for 1,000 dwellings in the first quarter of this year and 2,500 in each of the remaining three quarters.

#### Government-leased homes returned to owners

Hundreds of privately owned properties which were leased by the Government during the war and remodeled to provide additional housing for war workers are now being returned to their owners by the FPHA.

Of the 8,816 properties included in this conversion program, more than 1,200 leases had been approved for termination by November 30. Seventy percent of these terminations were negotiated during the past five months.

When leases are terminated, the property owners purchase the unexpired portion of the lease and agree that veterans will be given preference in filling vacancies as they occur. The rights of present tenants under OPA regulations on rents and occupancy also must be respected when the property reverts to the owner. It has been the FPHA policy to return these homes before expiration of the lease, under terms that protect the Government's financial interest.

#### PROGRESS OF THE VEHP—NOVEMBER 30, 1946

Program component	Units started	Units completed
Total 1	946, 900	584, 300
New permanent 2	630, 300	395, 800
Conventional 3 Factory-built 4	599, 100 31, 200	
Temporary re-use <sup>5</sup> Conversions <sup>6</sup> Trailers <sup>7</sup>	219, 500 55, 200 41, 900	91, 900 54, 700 41, 900

 $^{\rm 1}$  November data preliminary.  $^{\rm 2}$  Includes factory-built units; breakdown of conventional and factory-built units; breakdown of

available.

3 Adjusted to exclude factory-built units; includes approximately 6,500 permanent units financed by New York State.

4 Factory shipments.

5 Family-equivalent units financed by Federal and non-Federal funds.

Estimates, adjusted for lag and attrition.
Factory shipments.

Federal Home Loan Bank Review

# A MANAGEMENT SURVEY ON SAVINGS CAMPAIGNS—Part II

The REVIEW'S canvass of savings promotion campaigns brought out many effective advertising techniques. Supplementing last month's report, this article discusses various newspaper and radio programs which have proved successful.

THAT this is indeed the age of advertising is obviously a fundamental tenet of up-to-date savings and loan management, judging from the responses received to the Review's inquiries about the savings campaigns of more than 50 widely scattered institutions. The old adage about the world beating a path to the door of the man who makes a superior mousetrap is outmoded unless the world knows of the existence and advantages of the product offered. The associations selected for study were chosen on the basis of good share capital records and the replies indicated that their success is the result of definite and, in most cases, aggressive efforts to make themselves known and recognized as sound investment media.

Last month the Review reported on some of the more intangible aspects of business promotion—sound public relations, community good will, civic activity and various other devices of business promotion designed to make and keep satisfied customers. As important as these things are, in practically every instance they are being supplemented by numerous other appeals to the investing public.

The informal nature of the Review's inquiry did not produce any over-all statistics on the dollar volume of advertising or its relation to income or assets. The most recent research done by the FHLBA in this field appeared in the "Third Annual 'Hunt for Facts' " (based on 1939 data). At that time the average expenditure made by the 1,222 reporting member savings and loan associations for business promotion amounted to \$1,885, or 2.48 percent of gross operating income and one-eighth of 1 percent of total assets. Because of the expansion in the savings and loan industry since 1939, these same percentages applied to 1946 figures would yield a considerably greater dollar expenditure. Also, it is probable that the increasing emphasis on business promo-

See FHLB REVIEW, April, May, June 1940.

tion might mean that these percentages are now somewhat higher.

However, it is not just the amount of money spent that produces results, but rather a matter of making expenditures count. As the executive of one institution said: "Our advertising budget is only \$600 a month, and our nearest competitor, who does not get better results than we, has a budget of three times that amount."

A widespread recognition of the problem of making the advertising dollar pay off by properly directed appeals was evident in the letters received in the Review's canvass. However, the varying emphasis placed on definite market analysis provides some significant information on operational methods. The thought behind this approach was expressed in this way by an Ohio association executive: "We believe that the item of greatest importance in insuring results from whatever advertising is done is the appraisal of the state of mind of the investing public . . . That was the basis for the program initiated by our association and probably more than any other one factor has been responsible for whatever success we have had."

A rather general acceptance of this principle was indicated by the numerous replies which stressed the importance of keying advertising to the times. Many associations, without indicating any specifically studied approach, mentioned directing their savings campaigns along lines of current public interest.

#### Study of savings markets

One of the more detailed analyses undertaken was the study made by a New York association. Its business extension activities were preceded by an analysis of the institution's share structure to determine the identity and earning power of its members as well as their residence and occupation. In this way, the association's trading area was established, thus permitting the elimination of



"blind spots" within the area and the concentration on the "right people"—that is, those who had demonstrated a disposition to do business with the association. As the managing officer expressed the philosophy behind this approach: "We know that it is harder to pump water upgrade than to accelerate its flow downhill."

This trading area was then broken down into the thrift market area available therein—by estimating the annual savings potential of each family after deducting taxes and consumer expenditures from their total income.

The campaign which followed was described in this way:

We can probably compare our business extension activities with military strategy and tactics. The cooperative advertising effort of our Brooklyn Group, consisting of large size advertisements in the *New York Daily News*, Brooklyn Section, was our air force that softened our trading area through heavy "bom-

bardment." Then our house-to-house distribution of folders, written in simple English, constituted the light artillery activities.

For infantry action, we used a premium-solicitation campaign. This campaign resulted in share credits approximating two million dollars, and the byproducts thereof amounted to a sum in excess of three million dollars.

We then used direct mail to solidify our position, employing three sets of letters during the first year of the life of the account.

It was interesting for us to learn that the mortality rate in our premium-solicited accounts was smaller than in the normal accounts. Moreover, the premium-solicited customers appeared to be solidly sold on the principles of savings and loan . . .

#### Directing the appeal

In the matter of directing the appeal there was a wide variety of approaches. One western association reported that its program was concentrated on selling the advantages of that particular insti-

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tution to people who were already thrift-minded, not in trying to woo current non-savers. Reasons for this were backed up as follows: "Our average initial deposits have more than doubled since we have directed our appeal to 'ready-made' savers rather than to people who should save." On the other hand, a Kansas association mentioned some recent copy it had prepared "especially to try to bring money into the association from people who have been speculating and losing their funds in the stock market."

A broader approach to savings promotion than either of the above was represented by the belief that the instillation of the principle of thrift is a public responsibility of the savings and loan industry. This point of view was expressed by the managing officer of a large institution in New York City who said:

While I think that the financing of homes is a service of sound and important social implications, I think that there is nothing more basic in the life of every citizen and of every family than a sound savings program. I think that our social responsibilities in that direction are even greater, by virtue of the larger number of persons affected, than our service in financing home ownership . . .

... Our advertising, business development and promotion program is based on the philosophy that every man, woman and child in this great community . . . is a potential savings customer. To make them acquainted with our particular facilities and to make our facilities conveniently available to them is our primary mission.

For the most part, however, appeals were of two kinds, or a combination of them. They were based on safety and return offered by the association or on the advantages of saving for a cause—a home, a protected old age, or a college education for the children. It was interesting to note that, in contrast to the wartime motif, comparatively little stress was laid on savings as an antidote to inflation.

A few associations polled employed regular advertising agencies to handle their promotional campaigns and were enthusiastic about this method. The managing officer of the largest Federal said, "We are entirely selfish in doing this although the net cost to us is very small since practically all of our advertising is commissionable. We refer to our use of an agency for the reason that we believe that there is one subject on which the average successful business man thinks that

he is as well informed as anyone else—namely, on the subject of advertising. We doubt very much that this is so and we have been well pleased with the services of our agency." Although the employment of advertising counsel is probably more practicable for larger associations, it was found that this practice was not entirely confined to the highest-asset group.

Regardless of how an advertising campaign was conceived or carried out, and no matter what media were selected to do the job, the one fact stressed by practically every official was the absolute necessity of keeping everlastingly at it. As one managing officer said, "We have no proven formula for getting and keeping investments. We only know it didn't all just happen. It takes a lot of plugging."

#### Newspaper advertising

Among the various media used—and this survey showed that they cover a wide range—newspaper advertising enjoyed the widest popularity. However, few relied on it entirely and some, who felt that it was ordinarily effective, said that present high rates made some other forms of advertising better buys for the money right now.

Small-to-medium size ads were preferred by the majority of associations—the accompanying illustration giving a pretty good cross-section of the average in this respect. However, the managing officer of a Kansas Federal said, "Frankly our form of advertising . . . is different from any stereotyped financial institution. We are of the opinion that if full page ads sell merchandise, they can do the same for our savings and loan program."

Still another technique was indicated by a Pennsylvania association: "We have for many, many years been consistent advertisers in our local newspaper, running one or two large ads each week and on other off days, a small rate holder."

Continuity of advertising, which was considered of great importance, to some associations meant daily newspaper coverage, while others felt that from one to three times a week was sufficient. One school of thought was represented by the comment of an Ohio executive who said, "... we try to step in on the same days; we try to keep our advertising on the same page and in the same position. We cannot always accomplish this

because the newspapers are fussy and object to giving preference to anyone, but we secure pretty good coverage by sort of making a nuisance of ourselves."

A number of associations have found that the same, or substantially the same, ad repeated over a period of time was more effective than frequent changes of copy. This, however, was not a universal opinion.

The Review's survey revealed that frequent advertising use is made of dividend announcements and financial statements, although in most instances these were run in connection with other items of continuous coverage.

Most newspaper advertising done by the associations covered in this survey appears in the regular local dailies or weeklies, although some associations supplement this by using class or neighborhood newspapers, shopping news, legal journals and such monthly publications as those of the chamber of commerce or athletic club.

#### The use of radio

As might be expected, radio now plays a big part in savings and loan advertising programs. Nor is this entirely a recent development. One southern association has been using this medium for nearly 21 years and several reported that they had been regular radio advertisers for 8 or 9 years.

This medium offers a variety of ways for keeping the name of an association before the public. The simplest method, referred to by one of its users as a "snort," is the commercial announcement interspersed between programs. While this form is used by a number of associations, the majority of radio advertisers feel that a tie-up with a longer, complete program is more effective. The present-day popularity of newscasters and commentators makes sponsorship of such programs quite effective, according to reports from numerous managing officers. Several associations present the programs of nationally known broadcasters of this type, while others prefer local news announcers.

Rather than advertising through the sponsorship of general programs, some associations have found that their own programs were more effective. Three reporting associations present talks by their managing officers, outlining the institutions' activities. One of these programs specifically invites inquiries which are answered on the next broadcast.

The following excerpt from the response made by an association in the northwest reveals an unusual program of more than passing interest to other executives:

During the past eight years we have sponsored a rather unusual local radio program that we think has done more for us than any other kind of advertising that we have ever done. This radio program is thirty minutes in length and is called "Meet Your Neighbor." It is made up of interviews with either local people or people from out of our city who have something interesting to talk about that will be listened to and liked by the radio audience. We have our usual commercials on this program and we also have one of our officers give a three or four minute talk during the program discussing some interesting part of our business that the public should know about. We find that this radio program has brought us an unusual amount of business on loans and also on savings in the entire territory that we operate in.

In addition to regularity of radio advertising which is considered equally as important as it is in newspapers, the matter of timing plays a vital role. Evening broadcasts—around the dinner hour or a 10-o'clock spot—were found to be particularly profitable. Also, noontime newscasts which caught the luncheon restaurant trade have proved effective according to a number of reporting institutions.

As a means of testing the drawing power of radio advertising, some associations have made a practice of offering a free good will item to interested listeners. A New York association reports "Whenever we announce a special folder or anything of that kind, we are swamped with inquiries." Several other associations have used a similar method to prove to themselves the value of radio advertising.

## NHA and Housing Expediter Functions Separated

BY Executive Order of the President on January 11, the functions of the National Housing Administrator and the functions of the Housing Expediter were officially segregated. All of the powers, functions and duties of the Housing Expediter under the Veterans Emergency Housing Act of 1946 will now be exercised by the Housing Expediter as an independent officer of the Government.

# LIQUIDATION OF UNITED STATES HOUSING CORPORATION

GOVERNMENT housing headaches following World War I were recounted in a recent report by John H. Fahey, Federal Home Loan Bank Commissioner, to Congress on the final liquidation of the United States Housing Corporation, created 28 years ago. All the property of the Housing Corporation had been disposed of and the last dollar recovered turned into the United States Treasury.

Most of the assets of the Corporation were sold in the years following the first World War, the report explained, at a loss of approximately \$34,612,000 of its original capital of \$66,500,000. This loss was reduced to \$33,911,000 by the final liquidation.

For more than 20 years left-over houses of the Corporation were involved in long drawn-out litigation. As a result of legal complications, virtually all of the dwellings were occupied practically rent-free. Finally in 1942 the United States Housing Corporation was transferred by the President to the Federal Home Loan Bank Administration for disposal of its few remaining assets. It was felt that since the Home Owners' Loan Corporation had more experience in renting and selling houses than any other Government or private agency, it could be utilized to clear up the remaining tangles and to dispose of the properties promptly.

The report discloses that the Federal Home Loan Bank Administration has been able to turn over to the Treasury \$1,322,521, representing net cash receipts from the liquidation, of which \$701,092 was income in excess of the book value assigned to the Corporation's properties by the General Accounting Office when the Bank Administration took over the disposal task.

Nearly \$400,000 of income came from rental collections. The amount received by the Treasury was net, after all selling, reconditioning and incidental expenses had been paid.

"The United States Housing Corporation was created by Congress in 1918 to provide war housing," said Mr. Fahey. "By 1921 the great bulk of its properties had been disposed of. But final liquidation of the agency was held up by a chain

of legal entanglements, chiefly in Philadelphia, which it was necessary to clear up before the last of the Corporation's houses and lots could be sold."

When taken over by the Federal Home Loan Bank Administration, the properties in which the Housing Corporation held a mortgage, sales contract or other interest consisted of 458 houses and 61 lots in nine cities, including some 400 houses in Philadelphia. Few of the houses were then marketable, since the Corporation in most cases did not have possession and the properties were subject to tax claims in excess of the values. Some of the houses were not even habitable. For over 20 years the Philadelphia properties had been the center of legal disputes between city and school taxing authorities, contract purchasers of the houses and the Corporation.

When the Bank Administration was brought into the picture four years ago, the Department of Justice was pressing 384 separate court actions which were pending to regain possession of about 400 properties. As a group the purchasers of the houses had defaulted on principal and interest payments and refused to pay taxes, even after the United States Supreme Court had held that purchasers, and not the Housing Corporation, were responsible for taxes. Most of these cases were settled by stipulations under which the defendants were to pay a rental and receive an option to purchase.

To enforce the Corporation's position that the accumulated tax claims against it—amounting to more than \$1,000,000—were invalid, court action was filed by the Department of Justice against the city of Philadelphia and its school district and receiver of taxes. A favorable decison was affirmed on appeal. Through a stipulation agreement with the city and a consent decree, the tax liens were canceled. Special assessment claims were also settled. Similar legal hurdles included the straightening out of lesser disputes in other cities.

Although the great majority of the properties were not available for sale until September 1944, rents were collected, and by May 1945 the last property had been marketed, for cash, and restored to the local tax rolls.

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## Election and Appointment of Directors and Designation of Chairmen and Vice Chairmen of the Federal Home Loan Banks

by the Federal Home Loan Bank Administration of: (1) the election of Classes A, B and C directors and directors-at-large to serve 2-year terms beginning January 1, 1947; (2) the appointment of public interest directors to serve terms beginning January 1, 1947; and (3) the designation of chairmen and vice chairmen of the various Federal Home Loan Banks to serve during the calendar year 1947.

#### ☆ ☆ ☆

#### DISTRICT NO. 1—BOSTON

- Chairman: Bernard J. Rothwell, Bay State Milling Company, Boston, Massachusetts (re-appointed).
- Vice Chairman: Edward H. Weeks, Old Colony Co-operative Bank, Providence, Rhode Island (re-appointed).
- Class A Director: Raymond P. Harold, Worcester Federal Savings and Loan Association, Worcester, Massachusetts (re-elected).
- Class B Director: Milton A. Barrett, Fidelity Co-operative Bank, Fitchburg, Massachusetts (formerly Directorat-Large).
- Class B Director (unexpired term): William J. D. Ratcliff, Peabody Co-operative Bank, Peabody, Massachusetts (elected to fill an unexpired term ending December 31, 1947).
- Class C Director: E. Harrison Merrill, Laconia Federal Savings and Loan Association, Laconia, New Hampshire.
- Director-at-Large: George J. Holden, Burlington Federal Savings and Loan Association, Burlington, Vermont.

#### DISTRICT NO. 2-NEW YORK

- Chairman: George MacDonald, New York, New York (reappointed).
- Vice Chairman: Francis V. D. Lloyd, Morrison, Lloyd and Griggs (law firm), Hackensack, New Jersey.
- Public Interest Director: James Bruce, National Dairy Products Corporation, New York, New York (reappointed).
- Class A Director: Cadman H. Frederick, Suffolk County Federal Savings and Loan Association, Babylon, New York (re-elected).
- Class B Director: John W. Cadman, Homestead Savings and Loan Association, Buffalo, New York.
- Class C Director: Joseph A. O'Brien, Medford Lakes Savings and Loan Association, Medford Lakes, New Jersey (re-elected).
- Director-at-Large: Walter J. Babcock, Triumph Federal Savings and Loan Association, East Orange, New Jersey.

#### DISTRICT NO. 3—PITTSBURGH

- Chairman: Ernest T. Trigg, National Paint, Varnish and Lacquer Association, Philadelphia, Pennsylvania (re-appointed).
- Vice Chairman: Charles S. Tippetts, The Mercersburg Academy, Mercersburg, Pennsylvania (re-appointed).
- Public Interest Director: Charles S. Tippetts (re-appointed).
- Class A Director: C. Elwood Knapp, Friendship Federal Savings and Loan Association, Pittsburgh, Pennsylvania.
- Class B Director: William Reinhardt, The Provident Building and Loan Association, Philadelphia, Pennsylvania (re-elected).
- Class C Director: Charles Warner, First Federal Savings and Loan Association, Wilmington, Delaware.
- Director-at-Large: Alexander Salvatori, Peoples Federal Savings and Loan Association, Wheeling, West Virginia (re-elected).

#### DISTRICT NO. 4—WINSTON-SALEM

- Chairman: Horace S. Haworth, Roberson, Haworth and Reese (law firm), High Point, North Carolina (reappointed).
- Vice Chairman: Edward C. Baltz, Perpetual Building Association, Washington, D. C. (re-appointed).
- Public Interest Director: Horace S. Haworth (re-appointed). Class A Director: Edward C. Baltz (re-elected).
- Class B Director: D. R. Fonville, First Federal Savings and Loan Association, Burlington, North Carolina.
- Class C Director: H. L. Sudduth, First Federal Savings and Loan Association, Panama City, Florida.
- Director-at-Large: Frank Muller, Jr., Liberty Federal Savings and Loan Association, Baltimore, Maryland (re-elected).

#### DISTRICT NO. 5—CINCINNATI

- Chairman: Howard L. Bevis, Ohio State University, Columbus, Ohio (re-appointed).
- Vice Chairman: W. Megrue Brock, The Gem City Building and Loan Association, Dayton, Ohio (re-appointed).
- Class A Director: Allen C. Knowles, South Side Federal Savings and Loan Association, Cleveland, Ohio (re-elected).
- Class A Director (unexpired term): A. E. Albright, The Akron Savings and Loan Company, Akron, Ohio (elected to fill an unexpired term which ends December 31, 1947).
- Class B Director: Charles J. Haase, Home Federal Savings and Loan Association, Memphis, Tennessee (reelected).

- Class C Director: R. A. Stevens, Dyer County Federal Savings and Loan Association, Dyersburg, Tennessee (re-elected).
- Director-at-Large: W. B. Furgerson, Portland Federal Savings and Loan Association, Louisville, Kentucky (re-elected).

#### DISTRICT NO. 6-INDIANAPOLIS

- Chairman: Herman B Wells, Indiana University, Bloomington, Indiana (re-appointed).
- Vice Chairman: Fermor S. Cannon, Railroadmen's Federal Savings and Loan Association, Indianapolis, Indiana (re-appointed).
- Public Interest Director: Herman B Wells (re-appointed).
   Class A Director: Joseph G. Standart, Surety Savings and Loan Association, Detroit, Michigan.
- Class B Director: Grant H. Longenecker, Peoples Federal Savings and Loan Association, Detroit, Michigan (formerly Class C Director).
- Class C Director: Amos N. Adams, Auburn Federal Savings and Loan Association, Auburn, Indiana.
- Director-at-Large: Fermor S. Cannon (re-elected).

#### DISTRICT NO. 7—CHICAGO

- Chairman: Charles E. Broughton, The Sheboygan Press, Sheboygan, Wisconsin (re-appointed).
- Vice Chairman: Henry G. Zander, Jr., Henry G. Zander and Company (realtors), Chicago, Illinois (reappointed).
- Public Interest Director: Philip G. Kinzer, Carnation Milk Company, Milwaukee, Wisconsin (re-appointed).
- Class A Director: Robert M. Brown, Commercial Travelers Loan and Homestead Association, Peoria, Illinois.
- Class B Director: Rilen McConachie, First Federal Savings and Loan Association, Sparta, Illinois (formerly Class C Director).
- Class C Director: Earl S. Larson, First Federal Savings and Loan Association, Moline, Illinois (formerly Class B Director).
- Director-at-Large: Edward J. Czekala, National Savings and Loan Association, Chicago, Illinois (re-elected).

#### DISTRICT NO. 8-DES MOINES

- Chairman: Robert E. Lee Hill, Missouri Bankers Association, Sedalia, Missouri (re-appointed).
- Public Interest Director: James C. Otis, Otis, Fariey and Burger (law firm), St. Paul, Minnesota (re-appointed).
- Class A Director: Sylvester A. Koster, Lafayette Federal Savings and Loan Association, St. Louis, Missouri.
- Class B Director: E. Raymond Hughes, Mankato Savings and Building Association, Mankato, Minnesota.
- Class C Director: N. D. Jackson, Independence Savings and Loan Association, Independence, Missouri.
- Director-at-Large: J. B. Bridston, First Federal Savings and Loan Association, Grand Forks, North Dakota.

#### DISTRICT NO. 9-LITTLE ROCK

- Chairman: B. H. Wooten, The Republic National Bank, Dallas, Texas (re-appointed).
- Vice Chairman: Wilbur P. Gulley, Pulaski Federal Savings and Loan Association, Little Rock, Arkansas (re-appointed).
- Class A Director: J. J. Miranne, Security Building and Loan Association, New Orleans, Louisiana (re-elected).
- Class B Director: R. H. McCune, Roswell Building and Loan Association, Roswell, New Mexico (re-elected).
- Class B Director (unexpired term): C. W. Gill, Abilene Savings and Loan Association, Abilene, Texas (appointed to fill an unexpired term ending on December 31, 1947).
- Class C Director: Robert T. Love, Delta Federal Savings and Loan Association, Greenville, Mississippi.
- Director-at-Large: O. W. Boswell, First Federal Savings and Loan Association, Paris, Texas (formerly Class B Director).

#### DISTRICT NO. 10-TOPEKA

- Chairman: William M. Jardine, University of Wichita, Wichita, Kansas (re-appointed).
- Vice Chairman: Henry A. Bubb, Capitol Federal Savings and Loan Association, Topeka, Kansas.
- Class A Director: S. W. Humphreys, The Home Savings and Loan Association, Ottawa, Kansas.
- Class B Director: Arthur W. Hiner, Jr., Capitol Federal Savings and Loan Association, Denver, Colorado.
- Class C Director: A. G. Hartronft, The Lyons Savings and Loan Association, Lyons, Kansas (re-elected).
- Director-at-Large: E. L. Hevelone, The State Savings and Loan Association, Beatrice, Nebraska (re-elected).

#### DISTRICT NO. 11—SAN FRANCISCO

- Chairman: Ben A. Perham, Perham Fruit Company, Yakima, Washington (re-appointed).
- Vice Chairman: William A. Davis, First Federal Savings and Loan Association, Oakland, California (reappointed).
- Public Interest Director: William A. Davis (re-appointed).
- Class A Director: Roy E. Hegg, San Diego Federal Savings and Loan Association, San Diego, California (reelected).
- Class B Director: Douglas H. Driggs, Western Savings and Loan Association, Phoenix, Arizona (re-elected).
- Class C Director: M. L. Carrier, Centralia Federal Savings and Loan Association, Centralia, Washington.
- Director-at-Large: Guy E. Jaques, Portland Federal Savings and Loan Association, Portland, Oregon (re-elected).

#### Amendments to Regulations

**FHLBA** 

Bulletin No. 81

Amendments to rulings for the Federal Savings and Loan System relating to interpretative opinions.

(Published in *The Federal Register* on December 20, 1946.)

Title 24, Code of Federal Regulations, has been amended in the following two respects:

- 1. Deletion from Section 209.20 of the phrase, "service of loans not held or originated by the association."
- 2. Rescission of Section 209.62 which eliminates the same phrase.

These Sections appear in the Appendix Chapter on Opinions, Manual of Rules and Regulations for Federal Savings and Loan Associations. (See Sections B20 and B62.)

**FHLBA** 

Bulletin No. 83

Amendment to Rules and Regulations for the Federal Savings and Loan System relating to appraisal requirements on loans insured under the National Housing Act, as amended.

(Published in *The Federal Register* on January 1, 1947.)

Section 203.21 (Title 24, CFR) has been amended by the addition of the following new paragraph (3):

The making or purchasing of any loan approved for insurance protection under the provisions of the National Housing Act, as now or hereafter amended, where one qualified person selected by the board of directors shall have submitted a signed appraisal of the realestate security for such loan, provided that the making or purchasing of any such loan shall be otherwise subject to any applicable limitations imposed by law, the association's Charter, or any rule or regulations, or otherwise.

### Proposed Amendment to Rules and Regulations FHLBA

Bulletin No. 82

Proposed amendment to Rules and Regulations for the Federal Home Loan Bank System relating to hearings in connection with the removal of members from the Bank System.

It has been proposed to amend Section 3.7 (Title 24, CFR) by the substitution of the following new paragraph for the present paragraph (c):

Procedure for Removal. Adjudications pursuant to Section 6 (i) of the Federal Home Loan Bank Act, in connection with the removal of Bank members, will be determined in accordance with, and follow the requirements of, the provisions of the Administrative Procedure Act, as now or hereafter amended. All such hear-

ings are determined under the provisions of the Administrative Procedure Act to be of such a character that either the filing or publication of notice of any such hearing would be in conflict with the public interest since they involve the operations of financial institutions.

This amendment, which has been mailed to members of the Federal Savings and Loan Advisory Council, will not become effective until at least 30 days after its publication in *The Federal Register*—December 20, 1946.

#### Changes in Regulation W

SUBSTANTIAL changes in consumer credit restrictions contained in Regulation W were made effective December 1 by the Board of Governors of the Federal Reserve System. The changes, however, were primarily in the field of retail credit and did not make substantial alterations in those sections affecting mortgage financing institutions.

The amendments removed all restrictions on charge accounts and single-payment loans, and reduced from 36 categories to 12 the list of consumers' durable goods to which down payment and maturity requirements apply. Included in the remaining items are major household appliances such as refrigerators, cooking stoves and ranges, washing machines, ironers and dish washers, which are sometimes a part of the "packaged mortgage" plans used by some home financing institutions. A uniform maximum maturity of 15 months is established for all new instalment credits, whether they arise from sales or loans, if the amount of credit is less than \$2,000.

#### Authorized exceptions

Section 7 (g) provides that the Regulation does not apply to any extension of credit which is for the purpose of financing or refinancing (1) the construction or purchase of an entire residential building or other entire structure, or (2) repairs, alterations or improvements upon urban, suburban or rural real property in connection with existing structures, except to the extent that such repairs, alterations or improvements incorporate any listed article. Subsection (d) of Section 7 also excludes any extension of credit made, guaranteed or insured by the Administrator of Veterans' Affairs pursuant to the provisions of Title III of the Servicemen's Readjustment Act of 1944.

### \* \* \* WORTH REPEATING \* \* \*

``MoreDEVELOPING SAVINGS: than ever before in the history of the savings and loan business it is important to recognize the necessity for developing savings. Both its prestige and the scope of its place in the financial economy will be determined largely by the accomplishments in attracting and holding funds in the next few years. It is for this reason that there is need to give careful thought to avoidance of the obsolete pattern of 'too much or too little' money. Let us recognize that the highest security for both the institution and its savings clientele may be achieved only by having a permanent margin of surplus funds above its long-term investments in sound home mortgages."

> William H. Husband, General Manager, FSLIC, before convention of the New Jersey Savings and Loan League, Asbury Park, Dec. 13, 1946.

NEW HORIZONS: "Yes, our business faces, as it always has, at least in my time, uncertainties. But out of these uncertainties come opportunities, tremendous in their scope and deep in their import... Certainly we must be prepared to make adjustments in our thinking or we shall fail to reach our new horizons of greater and more far-reaching service to the public and unmet will go our new challenges, both monumental and constructive in character."

M. K. M. Murphy, Boiling Springs Savings and Loan Association, Rutherford, N. J., in Savings and Loans News, December 1946.

RESPONSIBILITY: "Credit is very much like a drug. If administered by a skilled physician it is a great aid in restoring health; when it is unwisely taken it places one in the gutter. Unwise credit that cannot be repaid by a veteran will not only bring losses to the Government, but grief and discouragement to him and may actually ruin his business life. So there is placed upon the lending agencies of the country a grave responsibility, regardless of whether the agencies might sustain losses. can neither shift nor avoid that responsibility . . . A job well done

will pay dividends in years to come and be a major factor in sustaining the American system of doing business."

Ben H. Wooten, Chairman of the Board, FHLB of Little Rock, National Savings and Loan Journal, December 1946.

SOUND REPUTATION: "The savings association that desires to establish its reputation as the soundest depository for savings can do so by the simple procedure of providing the lowest interest rate in its community for home mortgage loans, and by then selecting for its portfolio only the choicest of risks. If it acquires for itself the reputation that its home financing plans provide the lowest cost available, but that to qualify for such low costs one must have the finest of collateral, then it simultaneously acquires a reputation for soundness of operation that is of incalculable benefit in developing its savings business."

George L. Bliss, President, Railroad Federal Savings and Loan Association, in association house organ, December 1946.

SHAPING TOMORROW: "The course of tomorrow is being shaped today. If we avoid the excesses of previous speculation in real estate and mortgage lending, we should be able to lengthen the swing of the pendulum and retard its backward swing. Let us not in our greed for loans, encourage veterans to overburden themselves with debt. Let us do what the Servicemen's Readjustment Act intended to have us doto help the veteran with sound advice as well as with financial aid for his hospitalization, education, rehabilitation and housing. Let us point out to him the inevitable laws of supply and demand so that when he borrows he will understand the conditions under which he is purchasing and also his obligation to repay. Let us not throw fuel on the flames of inflation or pave the way for wholesale foreclosures."

Wm. A. Marcus, Vice President, American Trust Company in San Francisco, at Regional Savings and Mortgage Conference of American Bankers Association, Indianapolis, Ind., Dec. 13, 1946. COORDINATION: "My belief in a coordinating type of over-all agency for long-range housing activities, rather than one with directive powers over constituent units which have responsibilities under separate statutes, has long been known. My experience in this connection convinces me progressive achievement in housing can be developed with such an approach, in both a long-range program and in early betterment of the housing situation for veterans."

Raymond M. Foley, NHA Administrator, Statement issued Dec. 12, 1946.

#### THE BOOKSHELF

Although inclusion of title does not necessarily mean recommendation by the REVIEW, the following recent publications will be of interest.

ORGANIZATION AND MANAGE-MENT OF COOPERATIVE AND MUTUAL HOUSING ASSOCIA-TIONS: Bulletin No. 858. Bureau of Labor Statistics, Department of Labor. Available at 20¢ per copy, Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C.

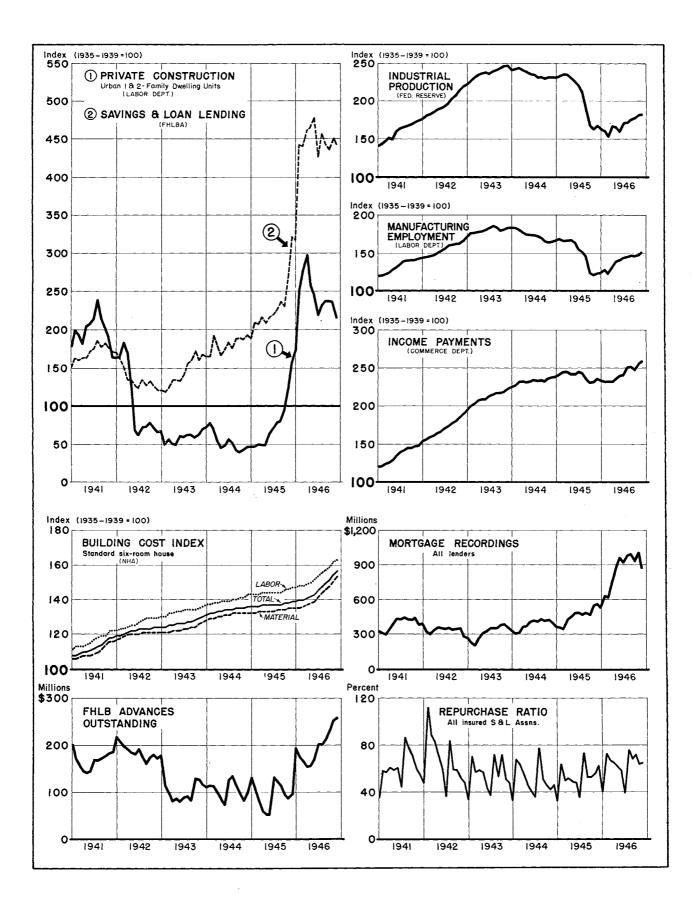
THE FUTURE OF HOUSING: By Charles Abrams. Harper & Bros., 49 E. 33rd St., New York 16, N. Y. \$5.00.

A DECADE OF HOUSING: National Housing Agency, Washington 25, D. C. 1946.

BUILDING CODE REQUIRE-MENTS FOR NEW DWELLING CONSTRUCTION. BMS-107. Published by National Bureau of Standards. 20¢. Superintendent of Documents, Government Printing Office, Washington 25, D. C.

HOUSING AND CITIZENSHIP: Major George Herbert Gray. Reinhold Publishing Corporation, 330 West 42nd Street, New York 18, N. Y. \$7.50.

THE CITY: By Eliel Saarinen Reinhold Publishing Corporation, 330 West 42nd Street, New York 18, N. Y. \$3.75.



#### ««« MONTHLY SURVEY **>>**

#### Industrial production remained high

Despite the coal strike which started in the latter part of November, causing almost immediate slow-downs in basic industries, over-all production for that month rose 1 point above the postwar high level achieved in October. The preliminary figure shown in the Federal Reserve Board's seasonally adjusted index of industrial production was 182 percent of the 1935-1939 average compared with 181 in the preceding month, 168 in November 1945, and 174 in the same month of 1941.

Although the total effect of the coal strike cannot be measured in terms of November production alone, nor the "lost" goods be recaptured, the recuperative power displayed by the steel industry is a hopeful sign that the secondary repercussions may be overcome within a relatively short time. Steel output, which slid to 60 percent of capacity in the first week of December had within two weeks rebounded to the average November level of 84 percent compared with 89 percent in October. Thus, it seems likely, as stated in the final report of the CPA Administrator: "It should be possible to achieve maximum output of most commodities within a reasonable period of time under the momentum that has been accumulated." The report further pointed out: "The fact that these goods [consumer items] cannot be readily purchased is the result of a seemingly insatiable demand rather than a dearth of production."

This excess of demand over supply remains evident in the case of building materials in spite of many all-time highs and the fact that recent output in most cases has been from 50 to 100 per-

Index	Nov.	Oet.	Percent	Nov.	Percent
[1935–1939=100]	1946	1946	change	1945	change
Home construction (private) <sup>1</sup> -Rental index (BLS). Building material prices Savings and loan lending <sup>1</sup> Industrial production <sup>1</sup> Manufacturing employment <sup>1</sup> Income payments <sup>1</sup>	215. 0 108. 8 162. 5 441. 7 182. 0 150. 7 259. 3	r 223. 7 108. 8 150. 5 450. 1 r 181. 0 r 146. 4 r 254. 5	$ \begin{array}{c} -3.9 \\ 0.0 \\ +8.0 \\ -1.9 \\ +0.6 \\ +2.9 \\ +1.9 \end{array} $	157. 2 108. 3 132. 5 322. 4 168. 0 129. 5 235. 7	+36.8 +0.5 +22.6 +37.0 +8.3 +16.4 +10.0

cent above the early months of 1946. The November production record, while not yet complete, indicated that in general the high October rates were maintained. However, seasonal factors and effects of the strike combined to keep the picture from being uniform. Some items, including bathtubs, lavatories, sinks and wire nails, showed increases. Others—notably softwood plywood, cast iron soil pipe, brick and clay sewer pipe—lagged behind October levels.

Building materials have proved especially susceptible to general price rises which followed the price decontrol action of November 9. In the seven weeks of operation without ceilings, the BLS index of all industrial commodities rose 7 percent while construction materials were going up 11 percent. This advance was chiefly in lumber which rose 21 percent. (See chart on page 97.)

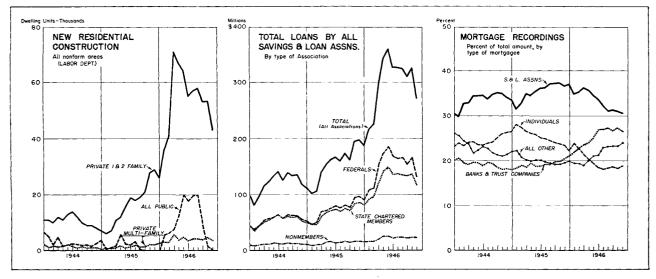
Average weekly earnings in all manufacturing industries, as reported by the U.S. Department of Labor, showed no monthly change according to preliminary November estimates. They stood at \$45.63—about 11 percent above the same 1945 month. The Federal Reserve Board seasonally adjusted index of department store sales in November and early December was over 20 percent higher than in the holiday shopping season last year, while sales of other independent retailers had advanced 29 percent in the same 12-month comparison, according to the Census Bureau. Both of these trends reflected chiefly higher prices. These and other increased consumer expenditures were reflected in a lowered rate of individual saving during the last quarter of 1946.

#### Private home building down 21 percent

The gradual decline in the number of building permits for nonfarm dwelling units, which began after the seasonal peak in the spring of 1946, was continued during November. Permits issued in that month covered 46,500 family dwelling units to be constructed with private funds. This was 21 percent less than in October but 48 percent more than in November 1945.

January 1947

r Revised.
Adjusted for normal seasonal variation.



As was true in earlier months of the year, only a small proportion of total permits were issued for residential structures containing three or more dwelling units, which, generally speaking, may be termed rental housing. Of the 46,500 family units to be provided by November permits, less than 3,500, or 7.5 percent, were in multiple-unit structures. Cumulatively for the first 11 months of 1946, only 7 percent of all privately financed construction was in such structures, compared with 10 percent during the same period of 1941.

During the first 11 months of 1946, building permits were issued (for privately financed construction) or contracts awarded (for public building) covering almost 762,000 new family units, according to data compiled by the U. S. Department of Labor. This represented an increase of 12 percent over the same months of 1941. Of the 1946 total, privately financed units accounted for 84 percent, compared with 86 percent in 1941. [Tables 1 and 2.]

#### Building costs moved higher following decontrol

The NHA index of construction costs for the standard six-room frame house showed a nearly 2-percent increase from October to November—one of the largest monthly gains in the 10-year history of this series. Using price and wage quotations as of November 15, the data reflect a relatively short period of operation following the elimination of price control. They, therefore, do not fully measure the adjustments in wages and

prices which occurred in the first few weeks after decontrol.

The index of total costs stood in November at 156.9 percent of the 1935–1939 base—up almost 3 points during the reporting period. The material component of the index rose 2.2 percent and labor rates rose 0.9 percent over the October level. These indexes were 153.8 and 163.1, respectively.

The extent of recent increases in the construction costs is evident from the fact that in the 12-month period ending in November, the index for total costs rose only 13 percent. However, the rate of gain in the past three months on an annual basis would be close to 20 percent, and these are almost all increases which took place before the controls were lifted.

An indication of the effect of decontrol measures on building material prices can be seen in the trend of the U.S. Department of Labor index of wholesale prices since November 9. In the 7-week period from November 9 through December 28, the index of all building materials was up 11 percent. The largest single commodity group increase was registered by lumber and lumber products, which jumped 21 percent. The miscellaneous group of materials was 7 percent higher and paint and paint materials, 4 percent. The plumbing and heating and structural steel components of this index, however, showed no change. To some extent at least, these increases reflected a recognition of black market prices which prevailed prior to decontrol. [Tables 3, 4 and 5.]

Federal Home Loan Bank Review

## Seasonal decline shown in savings and loan lending

The volume of new mortgage loans made by all operating savings and loan associations during November declined 17 percent from October to an estimated \$271 million. Although reflecting largely the influences of the season, as opposed to an absolute decline in the demand for home mortgage credit, a more cautious approach of management to making loans in today's inflated market is no doubt an influencing factor.

Loans in each of the various purpose classifications declined during the month, with decreases ranging from 11 percent for refinancing to 22 percent for reconditioning loans. Home purchase loans were down 18 percent from October; however, such loans continued to dominate in the lending pattern, accounting for 63 percent of total lending during the current month, against 68 percent a year earlier.

The late autumn decrease in new lending activity was general throughout the country. Drops in the total volume of loans closed were reported in all FHL Bank Districts, declines ranging from less than 1 percent in the Boston region to as much as 24 percent in the Chicago District. All over the country, however, lending exceeded the 1945 rate, with the national volume for November 37 percent above the same 1945 month.

Through the end of November the savings and loan industry had made a record \$3,331,000,000 of new loans, 93 percent more than during the

#### New mortgage loans distributed by purpose

[Dollar amounts are shown in thousands]

Purpose	Novem- ber 1946	October 1946	Percent change	Novem- ber 1945	Percent change
Construction Home purchase Refinancing Reconditioning Other purposes	\$51, 187 170, 162 21, 625 7, 034 21, 468	\$60, 931 207, 139 24, 376 9, 061 24, 692	$\begin{array}{c} -16.0 \\ -17.9 \\ -11.3 \\ -22.4 \\ -13.1 \end{array}$	\$24, 481 135, 685 19, 411 4, 487 14, 095	+109.1 $+25.4$ $+11.4$ $+56.8$ $+52.3$
Total	271, 476	326, 199	-16.8	198, 159	+37.0

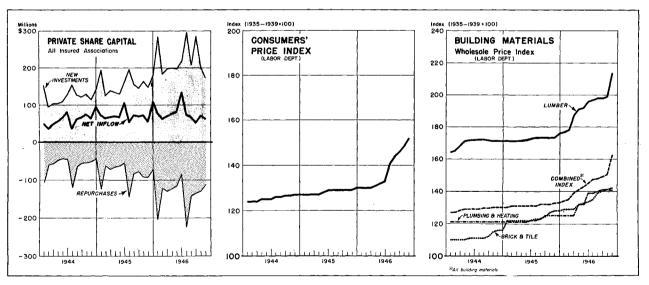
first 11 months of 1945. Out of every \$100 loaned by these institutions during the January-November period of 1946, \$83 was for either the construction or purchase of homes. [Tables 6 and 7.]

## Recordings at lowest level since March

The volume of financing of nonfarm mortgages of \$20,000 or less dropped 14 percent from the \$1,007,000,000 peak reached last October. Although this reduction is in line with the seasonal tendencies, there are also other indications that the previous upward trend has been checked.

Even as late as September 1946, the total amount of recordings was more than double the volume for the same 1945 month, but the spread in year-to-year comparisons has narrowed rapidly so that the November total of \$869,000,000 was only 55 percent higher than in the same month the year before.

For the first 11 months of 1946, a total of \$9,573,000,000 of nonfarm mortgages of \$20,000 or less was recorded, a rise of 88 percent over the corresponding 1945 period. However, this in-



January 1947

#### Mortgage recordings by type of mortgagee

[Dollar amounts are shown in thousands]

	Nove	mber	Cumulative			
Type of lender	1946 amount	Percent change from 1945	1946 (11 months)	Percent of total		
Savings and loan associations_ Insurance companies	\$266, 108 42, 979 230, 588 49, 334 163, 866 116, 614	+29.7 +86.4 +101.1 +111.6 +25.1 +84.8	\$3, 166, 550 430, 304 2, 453, 029 501, 036 1, 875, 402 1, 147, 106	33. 1 4. 8 25. 6 5. 2 19. 6 12. 6		
Total	869, 489	+55.2	9, 573, 427	100.		

crease was not uniform among the various types of lenders. Commercial banks and mutual savings banks have showed gains of at least 150 percent in volume during the January-November period, while savings and loan associations recorded a rise of 74 percent and individuals increased their total volume only 46 percent.

A large proportion of the higher dollar volume during 1946 was due to the 22-percent gain in the average size of mortgages recorded. While affected to some extent by the increased proportion of Veterans Administration insured loans, this increase also gives some indication of the sharp rises occurring in the real estate market during 1946. [Tables 8 and 9.]

## Outstanding Bank advances continued upward

Although Federal Home Loan Bank advances outstanding increased during November for the fourth successive time, the rate of gain had dropped considerably from previous months. The balance outstanding at the close of the reporting period—\$258,444,000—represented a gain of only \$6 million over October and was, except for April, the smallest *increase* reported in any month of 1946. Aside from a seasonal decline in July, the consistent pattern of credit expansion since April has brought advances outstanding to the highest point on record.

November financing activity was down considerably from October, with new advances to member institutions totaling \$20 million—a drop of \$12 million. The New York and San Francisco Bank Districts were the only ones in which activity went counter to this trend. Compared with a year earlier, advances made last November were down about a million dollars.

Repayments made to the Banks during the reporting month, although showing a slight decline from the October volume, were at a comparatively high level for November. Totaling \$14,500,000, they were almost \$4 million greater than in the same 1945 month and were second only to the comparable figure for 1943. The October–November comparison showed that member associations repaid \$444,000 less in the latter month, although four Banks—Boston, Indianapolis, Des Moines and Topeka—reported larger receipts than in October. The Boston and Topeka Banks were the only ones in which the volume of repayments exceeded advances.

Total combined assets of the 11 Banks were approximately \$427,000,000 on November 30, up \$80 million from the same time the previous year and \$3 million more than at the close of October 1946. [Table 12.]

### Insured share capital over \$6-billion mark

Savings invested by the public in all insured savings and loan associations crossed another billion-dollar milestone during November. The \$61-million net addition to their share accounts carried the total of private repurchasable capital accounts to \$6,056,090,000 at the end of the month. By way of comparison, this last billion dollars of private share capital was accumulated in approximately 13 months, which was about one month less than was required for the preceding billion. In view of the general slow-down in savings experienced by all types of savings media, this assumes added significance.

The volume of new mortgage lending by insured associations has been tapering downward persistently since the record peak reached in May 1946, when total lending activity was 134 percent above the volume for the same month of 1945. The November total for new loans—slightly above \$200 million and the lowest since February—was only 36 percent higher than in November 1945.

The 2,495 institutions insured by the Federal Savings and Loan Insurance Corporation at the end of November had combined resources of \$7,183,000,000. During the 12-month period ending with that month, the assets of these institutions increased slightly more than 22 percent, or just above \$1,300,000,000. [Table 13.]

## Net inflow of savings approximated \$73 million

Although the net receipts of share capital by all savings and loan associations were off slightly in November, the inflow continued at a relatively high level and brought the cumulative 1946 totals for 11 months to within striking distance of \$1 billion.

After staging a substantial recovery in October from the rather sharp September drop, the *net* inflow of savings declined again in November, the estimated \$73-million share growth recorded during the month representing a decline of 18 percent. The extent of this October-to-November decline is closely in line with movements over the same period in 1944 and 1945; however, it is significant that the Sixth War Loan Drive was begun in November 1944 and the Victory Loan Drive started in November 1945, while there were no similar influences for the current reporting period. In prewar years the net inflow of funds generally was increased during this season.

Both total new share investments and withdrawals dropped during November. Share investments declined 14 percent to \$215 million and withdrawals decreased 12 percent to \$142 million. The larger percentage drop in total new investments served to increase the withdrawal ratio slightly—from 65 percent in October to 66 percent. [Table 14.]

## Rate of Individual Savings Declined in Third Quarter

■ LIQUID savings of individuals during the third quarter of 1946 were estimated at \$4.3 billion by the Securities and Exchange Commission. In contrast to the usual seasonal rise during this three-month period, the rate of saving for the period was somewhat lower than in the second quarter. This was due to increased consumer expenditures which more than offset the rise in income after payment of taxes.

The net gain in cash and deposits amounting to \$3.6 billion was by far the largest portion of third-quarter individual savings. Of this, \$2.6 billion was in demand deposits, and the remainder in cash, time and savings deposits. Individuals' holdings of U. S. securities rose \$700 million and

their investments in savings and loan associations were up \$200 million. Individuals also added \$900 million to their equity in Government insurance and \$700 million to their private insurance. In comparison to their second-quarter activities, individuals invested \$200 million less during the July-September period in state and local government securities and \$300 million less in corporate and other securities.

Increases in various savings media, however, were offset to some extent by the continuing upward trend of consumer indebtedness. Mortgage debt increased \$900 million while other forms of consumer obligations went up \$500 million.



#### November 1946

Key to changes

- \* Admission to Membership in Bank System.
- \*\* Termination of Membership in Bank System.
- # Federal Charter Granted.
- ## Federal Charter Canceled.
- Ø Insurance Certificate Granted.
- Ø Insurance Certificate Canceled.

#### PITTSBURGH DISTRICT

PENNSYLVANIA:

Philadelphia:

\*\*Independence Square Building and Loan Association, 2551 Kensington Ave.

Ridley Park

\*\*Ridley Park Building Association, Swarthmore and Hinckley Aves.

#### CINCINNATI DISTRICT

KENTUCKY:

\*Equitable Savings and Building Association, 604 West Jefferson St.

#### DES MOINES DISTRICT

MISSOURI:

Dexter:
\*\*Dexter Savings and Loan Association.

#### LITTLE ROCK DISTRICT

Mississippi: Corinth:

## 99First Federal Savings and Loan Association of Corinth, Filmore and Waldron Sts.

PEXAS:

Dallas:

ØGuardian Savings and Loan Association, 1204 Main St.

Sherman:

\*\*Grayson Federa! Savings and Loan Association, 210 Merchants and Planters Bank Building.

#### SAN FRANCISCO DISTRICT

CALIFORNIA:

Los Angeles:

#Broadway Federal Savings and Loan Association of Los Angeles, 4325 South Broadway.

Table 1.—BUILDING ACTIVITY—Estimated number of new family dwelling units provided in all urban areas in November 1946, by Federal Home Loan Bank District and by state

[Source: U. S. Department of Labor]

		ırban resid onstruction			Priva	te resident	tial constru	ction			Public residential construction		
Federal Home Loan Bank District and state				1- and 2	-family dw	ellings	3- and mo	ore-family	dwellings				
	Nov. 1946 p	Oct. 1946 r	Nov. 1945	Nov. 1946 p	Oct. 1946 r	Nov. 1945	Nov. 1946 p	Oct. 1946 r	Nov. 1945	Nov. 1946 p	Oct. 1946 <sup>r</sup>	Nov. 1945	
United States	28, 601	37, 401	20, 867	25, 285	31, 475	18, 490	3, 194	4, 592	1, 927	122	1, 334	450	
Boston	1, 522	1, 963	911	1, 264	1, 348	817	258	615	94				
Connecticut	415 115 827 24 122 19	216 42 1, 274 74 337 20	130 46 551 49 98	415 115 569 24 122 19	212 42 663 74 337 20	130 46 457 49 98 37	258	611	94				
New York	2, 828	4, 492	1, 557	1, 860	1, 912	1, 243	968	1, 294	314		1, 286		
New Jersey New York	848 1, 980	1, 197 3, 295	381 1, 176	587 1, 273	708 1, 204	$\frac{314}{929}$	261 707	489 805	67 247		1, 286		
Pittsburgh	1, 203	1, 955	660	1, 185	1, 907	603	18	48	57				
Delaware Pennsylvania West Virginia	1, 017 176	$^{38}_{1,688}$	28 510 122	$\begin{array}{c} 10 \\ 1,011 \\ 164 \end{array}$	$\begin{array}{c} 38 \\ 1,655 \\ 214 \end{array}$	23 464 116	6 12	. 33 15	5 46 6				
Winston-Salem	4, 427	5, 161	2, 775	4, 186	4, 588	2, 601	241	573	174				
Alabama District of Columbia Florida Georgia Maryland North Carolina South Carolina Virginia	705 168 1,382 363 685 489 103 532	722 297 1,550 445 460 779 130 778	340 158 1, 023 361 162 338 74 319	697 148 1, 279 359 677 485 103 438	722 59 1, 409 441 460 775 130	340 154 891 339 162 322 74 319	8 20 103 4 8 4	238 141 4	132 22 16				
Cincinnati	1, 950	2, 961	1, 282	1,801	2, 543	1, 109	149	186 418	173				
KentuckyOhioTennessee	303 1, 283 364	238 2,173 550	82 915 285	299 1, 138 364	214 1,783 546	79 749 281	145	24 390 4	3 166 4				
Indianapolis	1, 673	2, 451	1, 261	1, 657	2, 414	1, 231	16	37	16			14	
Indiana	588 1, 085	937 1, 514	353 908	588 1, 069	917	348 883	16	20 17	5 11			14	
Chicago	1, 783	2, 277	1, 421	1, 259	2, 140	1, 278	414	109	93	110	28	50	
Illinois Wisconsin	1, 362 421	1, 522 755	1,038	901 358	1, 408 732	976 302	351 63	86 23	62 31	110	28	50	
Des Moines	1, 296	1, 632	934	1, 182	1, 576	857	114	56	77				
Iowa Minnesota Missouri North Dakota South Dakota	244 596 374 25 57	411   564   471   76   110	211 450 209 33 31	232 561 307 25 57	407 561 426 72 110	178 442 188 18 31	12 35 67	4 3 45 4	33 8 21 15				
Little Rock	3, 529	4, 833	3, 764	3, 300	4, 321	3, 407	217	492	66	12	20	291	
Arkansas Louisiana Mississippi New Mexico	173 394 288 126	206 449 267 154	137 252 286 131	173 366 208 126	202 445 263 154	137 248 286 27	28 80	4 4 4	4			100	
Texas	2, 548	3, 757	2, 958	2, 427	3, 257	2, 709	109	480	58	12	20	191	
Topeka	1, 073	1, 585	1,117	1,039	1,470	$\frac{860}{247}$	10		162			95	
Kansas Nebraska Oklahoma	383 150 298	358 235 476	164 55 492	359 150 298	334 223 449	164 55 394	24	24 12 27	3			95	
San Francisco	7, 317	8, 091	5, 185	6, 552	7, 256	4, 484	765	835	701				
Arizona. California Idaho. Montana. Nevada. Oregon. Utah Washington.	149 6, 180 105 53 15 224 159 387	126 6, 498 175 110 45 366 179 537	119 4, 231 93 32 117 189 147 204	125 5, 500 105 47 15 210 129 376	112 5, 722 175 102 45 349 179 525	113 3, 570 78 32 117 189 147 204	24 680 6 14 30 11	14 776 8 17	6 661 15				
Wyoming	45	55	53	45	47	34		8	19				

Preliminary.

Revised.

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#### Table 2.—BUILDING ACTIVITY—Estimated number and valuation of new family dwelling units

[Source: U. S. Department of Labor. Dollar amounts are shown in thousands]

		Number o	family dw	velling unit	s provided	l 			Permit v	aluation		
Period	Total		Private co	nstruction		Dublis	Total		Private co	nstruction		Public
	construc- tion	Total	1-family	2-family	3- and more- family	Public construc- tion	construc-	Total	1-family	2-family	3- and more- family	construc- tion
Nonfarm												
1941: January-November	682, 423	589, 498	506, 410	26, 949	56, 139	92, 925	\$2,388,085	\$2,076,363	\$1,855,341	\$65, 961	\$155,061	\$311,722
November	46, 651	41, 815	34, 567	1, 673	5, 575	4, 836	161, 523	143, 961	123, 382	4, 157	16, 422	17, 562
1945: January-November	216, 400	200, 057	177, 476	8, 540	14, 041	16, 343	765, 333	721, 110	645, 860	28, 784	46, 466	44, 223
November December	31, 400 29, 100	31, 400 29, 100	28, 229 25, 116	1, 146 1, 426	2, 025 2, 558		129, 195 127, 065	129, 195 127, 065	117, 642 112, 467	4, 379 4, 912	7, 174 9, 686	
1946: January-November	761, 600	641, 721	573, 604	24, 312	43, 805	119, 879	3, 150, 576	2, 813, 161	2, 544, 967	100, 927	167, 267	337, 415
January February March April May June July August September October - November P	84, 500 82, 900 88, 700 76, 100 80, 400	39, 111 43, 342 77, 002 70, 478 68, 758 58, 340 60, 586 62, 090 57, 044 58, 492 46, 478	34, 782 38, 689 68, 461 64, 182 60, 549 52, 712 45, 462 55, 931 50, 945 51, 551 41, 340	1, 395 1, 889 2, 783 2, 671 3, 417 2, 264 2, 027 2, 063 2, 160 1, 999 1, 644	2, 934 2, 764 5, 758 3, 625 4, 792 3, 364 4, 097 4, 096 3, 939 4, 942 3, 494	5, 689 6, 158 7, 498 12, 422 19, 942 17, 760 19, 814 20, 010 8, 756 1, 708	176, 285 201, 703 371, 091 340, 614 347, 584 310, 705 316, 379 335, 074 267, 946 270, 983 212, 212	162, 304 185, 049 352, 956 310, 848 296, 138 255, 786 256, 822 272, 501 247, 263 261, 614 211, 880	147, 800 169, 037 316, 924 286, 437 265, 321 231, 938 235, 336 246, 251 224, 140 233, 066 188, 717	5, 222 6, 969 12, 098 10, 991 13, 754 9, 531 8, 217 9, 014 9, 590 7, 251	9, 282 9, 043 23, 934 13, 420 17, 063 14, 317 13, 269 17, 236 13, 833 19, 958 15, 912	13, 981 16, 654 18, 135 29, 766 51, 446 54, 919 59, 557 62, 573 20, 683 9, 369 332
Urban												
1941: January-November	420, 244	352, 367	280, 510	21, 583	50, 274	67, 877	1, 547, 118	1, 317, 948	1, 119, 303	55, 884	142, 761	229, 170
November	27, 868	24, 337	17, 910	1, 298	5, 129	3, 531	99, 587	87, 369	68, 541	3, 461	15, 367	12, 218
1945: January-November		131, 456	110,001	8,007	13, 448	10, 538	559, 951	532, 189	459, 977	27, 453	44, 759	27, 762
November December	20, 867 19, 256	20, 417 19, 256	17, 421 15, 494	1, 069 1, 241	1, 927 2, 521	450	94, 387 95, 040	93, 953 95, 040	82, 944 80, 639	4, 134 4, 275	6, 875 10, 126	434
1946: January-November	505, 821	404, 806	340, 473	23, 114	41, 219	101, 015	2, 275, 012	1, 993, 015	1, 736, 615	97, 488	158, 912	281, 997
January. February. March. April. May. June. July August September. October - November P.	55, 603 60, 167 51, 270 52, 131	25, 918 28, 503 50, 066 44, 996 43, 583 36, 660 36, 830 38, 660 35, 044 36, 067 28, 479	21, 786 24, 072 41, 785 39, 000 35, 824 31, 372 31, 071 32, 921 29, 335 29, 576 23, 731	1, 309 1, 792 2, 683 2, 571 3, 267 2, 144 1, 902 1, 943 2, 050 1, 899 1, 554	2, 823 2, 639 5, 598 3, 425 4, 492 3, 144 3, 857 3, 796 3, 659 4, 592 3, 194	5, 689 5, 867 6, 437 10, 607 16, 584 14, 610 15, 301 16, 421 8, 043 1, 334 122	132, 967 147, 633 268, 533 245, 565 255, 110 223, 734 220, 350 247, 818 191, 826 192, 148 149, 328	118, 986 131, 886 252, 537 219, 412 211, 320 182, 742 177, 394 193, 471 172, 678 183, 593 148, 996	105, 098 116, 568 217, 388 195, 969 181, 907 159, 954 157, 063 168, 556 150, 795 156, 482 126, 835	4, 947 6, 659 11, 749 10, 688 13, 304 9, 171 7, 842 8, 654 8, 960 8, 290 7, 224	8, 941 8, 659 23, 400 12, 755 16, 109 13, 617 12, 489 16, 261 12, 923 18, 821 14, 937	13, 981 15, 747 15, 996 26, 153 43, 790 40, 992 42, 956 54, 347 19, 148 8, 555

r Revised.

#### Table 3.—BUILDING COSTS—Index of wholesale prices of building materials

[Source: U. S. Department of Labor. 1935-1939=100; converted from 1926 base]

Period	All building materials	Brick and tile	Cement	Lumber	Paint and paint materials	Plumbing and heating	Structural steel	Other
1944: November	130. 0	115.6	107. 2	171, 3	130. 7	121.4	103. 5	111.7
1945: November December	132, 5 133, 4	128. 4 128. 4	109. 9 110. 3	173. 2 175. 7	132. 4 132. 5	124.8 124.8	103. 5 103. 5	114. 0 114. 5
1946: January February March A pril May June July August September October November	135.0 139.5 141.3 142.7 145.1 147.5 148.2	128. 7 129. 7 129. 2 172. 0 132. 6 133. 5 134. 8 138. 7 140. 5 140. 7	111. 0 111. 4 112. 3 112. 4 112. 6 112. 6 114. 1 116. 1 116. 9 116. 9	176. 5 178. 3 186. 6 190. 9 192. 1 196. 0 197. 4 197. 8 198. 2 213. 9	132. 5 132. 5 132. 8 133. 0 133. 5 141. 3 140. 0 143. 5 146. 6 186. 0	124. 8 124. 9 124. 9 132. 4 139. 3 139. 3 139. 7 140. 8 140. 8	103. 5 109. 7 115. 9 115. 9 115. 9 115. 9 115. 9 115. 9 115. 9	115. 3 115. 9 121. 4 122. 0 125. 1 128. 0 129. 7 130. 7 131. 3 132. 5
Percent change: November 1946-October 1946 November 1946-November 1945	+8.0 +22.6	+1.0 +10.7	+0.4 +6.8	+7. 4 +23. 5	+26.9 +40.5	0.0 +12.8	0.0 +12.0	+2.3 +18.9

P Preliminary.

#### Table 4.—BUILDING COSTS—Index of building costs for the standard house

[Source: National Housing Agency. Average month of 1935-1939=100]

	1946											1945	
Element of cost	Novem- ber	October	Septem- ber	August	July	June	May	April	March	February	January	Decem- ber	Novem- ber
Material Labor	153, 8 163, 1	150. 5 161. 6	148.3 159.3	146. 1 157. 2	143. 7 155. 6	141.6 153.8	139. 2 152. 5	138. 0 150. 6	137. 1 148. 9	136. 3 148. 5	135. 5 147. 9	135. 2 147. 5	135. 0 147. 3
Total	156. 9	154.2	151.9	149.8	147. 7	145. 7	143.6	142.1	141.0	140. 3	139. 7	139.3	139. 1

#### Table 5.—BUILDING COSTS—Index of building costs in representative cities 1

[Source: National Housing Agency. Average month of 1935-1939=100]

Federal House Very Book District and sites		194	6		1945	1944	1943	1942	1941	1940
Federal Home Loan Bank District and city	Dec.	Sept.	June	Mar.	Dec.	Dec.	Dec.	Dec.	Dec.	Dec.
Boston: Hartford, Connecticut Portland, Maine Boston, Massachusetts Manchester, New Hampshire Providence, Rhode Island	156. 2 179. 2 157. 3 139. 8 165. 4	147. 4 169. 9 147. 1 136. 9 159. 4	144. 1 164. 8 140. 8 132. 9 151. 4	137. 5 153. 8 137. 9 129. 5 147. 6	137. 9 153. 5 134. 2 128. 0 146. 0	136. 5 152. 4 133. 2 124. 4 141. 4	134. 5 144. 6 130. 2 116. 2 135. 6	128. 4 127. 7 125. 9 108. 7 120. 7	125. 4 117. 0 119. 8 105. 0 118. 1	107. 6 101. 6 105. 8 99. 3 109. 7
Winston-Salem: Birmingham, Alabama Washington, D. C Atlanta, Georgia Baltimore, Maryland Richmond, Virginia	174.6	139. 9 169. 7 160. 8 179. 6 151. 8	135. 6 159. 2 158. 0 162. 7 145. 8	132. 0 153. 1 153. 5 156. 8 136. 7	127. 6 150. 4 151. 7 155. 8 135. 9	128. 5 143. 3 146. 4 150. 1 133. 1	124. 0 138. 9 137. 7 146. 4 125. 5	115, 9 127, 0 125, 1 127, 8 117, 4	114. 3 119. 8 119. 0 123. 9 111. 3	105. 3 108. 1 107. 2 109. 6 105. 3
Chicago: Chicago, Illinois Milwaukee, Wisconsin	134. 9 166. 0	130. 2 159. 6	124. 8 155. 1	121. 8 148. 1	117. 2 146. 9	112. 4 142. 4	111.3 137.9	108. 9 132. 0	104. 4 116. 6	98. 9 109. 8
Topeka: Denver, Colorado Wichita, Kansas Omaha, Nebraska Oklahoma City, Oklahoma	147. 0 151. 6 155. 6 180. 4	141. 8 144. 1 152. 3 175. 1	136. 5 140. 2 142. 4 165. 2	132, 1 138, 1 140, 5 162, 3	129. 1 137. 3 139. 9 153. 3	125. 3 135. 9 134. 5 151. 3	119, 6 131, 9 129, 6 147, 1	112. 9 127. 5 126. 7 132. 2	110. 6 118. 8 120. 8 126. 8	100. 6 110. 0 107. 5 119. 2

<sup>&</sup>lt;sup>1</sup> For complete explanation of these data, see Statistical Supplement to April 1946 Review.

## Table 6.—MORTGAGE LENDING—Estimated volume of new home mortgage loans by all savings and loan associations, by purpose and class of association

[Thousands of dollars]

		P	urpose of loa	ns			Cla	ass of association		
Period	Construc- tion	Home pur- chase	Refinanc- ing	Recondi- tioning	Loans for all other purposes	Total loans	Federals	State members	Nonmem- bers	
1944	\$95, 243	\$1,064,017	\$163, 813	\$30, 751	\$100, 228	\$1, 454, 052	\$669, 433	\$648,670	\$135, 949	
January-November November	89, 999 4, 635	892, 509 90, 182	150, 258 13, 265	28, 624 2, 507	91, 524 7, 785	1, 342, 914 118, 374	617, 847 54, 978	598, 749 52, 241	126, 318 11, 155	
1945	180, 550	1, 357, 555	196, 011	40, 736	137, 826	1, 912, 678	911, 671	836, 874	164, 133	
January-November	157, 628	1, 227, 998	178, 163	36, 778	124, 401	1, 724, 968	820, 751	754, 983	149, 234	
November December	24, 481 22, 922	135, 685 129, 557	19, 411 17, 848	4, 487 3, 958	14, 095 13, 425	198, 159 187, 710	96, 709 90, 920	85, 804 81, 891	15, 646 14, 899	
January-November	565, 309	2, 204, 782	248, 119	74, 523	238, 058	3, 330, 791	1, 687, 632	1, 401, 712	241, 447	
January February March April May June July August September October November	45, 391 53, 202 62, 189 56, 297 59, 708 59, 377 55, 354	145, 342 154, 219 202, 995 235, 877 243, 458 218, 575 216, 369 211, 804 198, 842 207, 139 170, 162	21, 372 19, 801 24, 244 24, 382 24, 451 22, 402 21, 388 22, 032 21, 546 24, 376 21, 625	3, 803 4, 217 6, 198 6, 796 6, 954 6, 625 7, 327 8, 481 8, 027 9, 061 7, 034	15, 518 16, 416 21, 335 22, 242 24, 246 22, 098 21, 256 22, 765 26, 022 24, 692 21, 468	216, 842 225, 519 300, 163 342, 999 361, 298 325, 997 326, 048 324, 459 309, 791 326, 199 271, 476	109, 146 111, 927 155, 960 174, 468 186, 282 107, 552 165, 031 165, 812 154, 105 165, 742 131, 607	92, 103 97, 305 123, 945 143, 114 150, 161 136, 296 136, 966 134, 624 133, 758 136, 660 116, 780	15, 593 16, 287 20, 258 25, 417 24, 855 22, 149 24, 051 24, 023 21, 928 23, 797 23, 089	

## Table 7.—LENDING—Estimated volume of new loans by savings and loan associations

[Dollar amounts are shown in thousands]

Federal Home Loan	3	New loan	s		ative new l 1 months)	oans
Bank District and class of association	No- vember 1946	October 1946	No- vember 1945	1946	1945	Per- cent change
UNITED STATES	\$271, 476	\$326, 199	\$198, 159	\$3, 330, 791	\$1, 724, 968	+93.1
Federal State member Nonmember	131, 607 116, 780 23, 089	165, 742 136, 660 23, 797	96, 709 85, 804 15, 646	1, 687, 632 1, 401, 712 241, 447	820, 751 754, 983 149, 234	+105.6 +85.7 +61.8
Boston	21, 787	21, 879	12, 138	222, 112	114, 728	+93.6
Federal State member Nonmember	8, 151 10, 552 3, 084	9, 226 10, 673 1, 980	5, 285 5, 243 1, 610	96, 467 103, 261 22, 384	48, 872 52, 135 13, 721	+97. 4 +98. 1 +63. 1
New York	29, 180	34, 792	18, 758	345, 364	169, 072	+104.3
Federal State member Nonmember	11, 609 12, 960 4, 611	14, 307 15, 211 5, 274	6, 599 9, 047 3, 112	146, 359 150, 600 48, 405	81, 434	+143. 4 +84. 9 +75. 9
Pittsburgh	19, 854	24, 044	14, 501	248, 167	140, 392	+76.8
Federal State member Nonmember	9, 518 6, 587 3, 749	11, 506 8, 179 4, 359	6, 963 4, 976 2, 562	124, 983 79, 348 43, 836	48, 318	+87. 1 +64. 2 +73. 5
Winston-Salem	43, 028	49, 046	27, 189	484, 750	218, 223	+122.1
Federal State member Nonmember	22, 559 17, 067 3, 402	26, 787 18, 729 3, 530	13, 833 11, 416 1, 940	275, 251 175, 315 34, 184	114, 853 89, 231 14, 139	+139.7  +96.5  +141.8
Cincinnati	42, 332	50, 134	32, 093	525, 530	283, 981	+85.1
Federal State member Nonmember	18, 873 20, 758 2, 701	22, 849 24, 815 2, 470	14, 632 15, 994 1, 467	238, 855 261, 275 25, 400	122, 417 142, 526 19, 038	+95. 1 +83. 3 +33. 4
Indianapolis	15, 974	18, 057	11, 757	197, 241	96, 934	+103.5
Federal State member Nonmember	8, 893 6, 615 466	10, 702 6, 888 467	6, 373 4, 953 431	115, 310 77, 026 4, 905	52, 392 40, 343 4, 199	+120.1 +90.9 +16.8
Chicago	26, 308	34, 752	21, 997	343, 684	194, 929	+76.3
Federal State member Nonmember	11, 701 13, 163 1, 444	17, 040 16, 268 1, 444	9, 593 10, 998 1, 406	159, 140 168, 570 15, 974	83, 347 97, 232 14, 350	+90.9 +73.4 +11.3
Des Moines	15, 377	19, 939	12, 809	201, 709	105, 089	+91.9
Federal State member Nonmember	8, 380 5, 103 1, 894	11, 167 6, 446 2, 326	7, 116 4, 110 1, 583	112, 156 65, 080 24, 473	54, 910 36, 493 13, 686	+104.3 +78.3 +78.8
Little Rock	13, 575	17, 610	9, 785	175, 457	82, 129	+113.6
Federal State member Nonmember	6, 140 7, 291 144	7, 741 9, 709 160	4, 901 4, 789 95	82, 063 91, 698 1, 696		+101.6 $+127.3$ $+56.0$
Topeka	10, 469	13, 398	9, 925	157, 759	86, 911	+81.5
Federal State member Nonmember	5, 705 3, 325 1, 439	7, 965 3, 821 1, 612	5, 641 3, 004 1, 280	91, 743 48, 284 17, 732	47, 922 25, 102 13, 887	+91. 4 +92. 4 +27. 7
San Francisco	33, 592	42, 548	27, 207	429, 018	232, 580	
Federal State member Nonmember	20, 078 13, 359 155	26, 452 15, 921 175	15, 773 11, 274 160	181, 255	101,835	+91, 0 +78, 0 +4, 8

Table 8.—**RECORDINGS**—Estimated non-farm mortgage recordings, \$20,000 and under

NOVEMBER 1946

Federal Home   Loan Bank   District and state   Sections   Companies   Compa	[Thousands of dollars]												
Doston	Loan Bank	and loan associa-	ance com-	and trust com-	tual sav- ings		mortga-	Total					
Connecticut.   3, 418   461   3, 481   3, 905   2, 689   1, 568   15, 522   494   1, 246   540   79   3, 165   Nassachusetts   New Hamp   1, 293   180   4, 893   1, 595   4, 270   2, 730   47, 161   1, 605	UNITED STATES	\$266, 108	\$42, 979	\$230, 588	\$49, 334	\$163, 866	\$116, 614	\$869, 489					
Maine         785         21         494         1,246         540         79         3,165           Massachusetts         New Hampshire         473         483         15,795         4,270         2,780         47,161           New York         24,990         2,950         19,411         21,430         23,120         10,140         101,141           New York         24,090         2,950         19,411         21,430         23,120         10,140         101,141           New York         17,687         1,982         12,994         19,929         16,918         6,561         76,071           Pittsburgh         20,586         2,443         21,284         1,122         8,999         7,434         61,868           Pennsylvania         18,471         1,942         18,480         987         7,649         6,860         54,389           West Virginia         1,791         344         2,524         1,508         1,295         6,633         80         54,211         1,308         1,295         6,633         6,633           Alabama         1,364         1,505         1,221         1,1308         1,295         6,633         1,205         1,667         1,271         2	Boston	25, 650	673	10, 848	23, 112	8,777	4, 753	73, 813					
New Hamp	Maine		21	494	1, 246	540	79	3, 165					
Rhode Island   1,427   11	New Hamp-		180										
New Jersey         6, 403         968         6, 417         1, 501         6, 202         3, 579         25, 070           New York         17, 687         1, 982         12, 994         19, 929         16, 918         6, 561         76, 071           Pittsburgh         20, 586         2, 443         21, 294         1, 122         8, 999         7, 434         61, 868           Delaware         324         157         280         135         366         116         1, 378           Pennsylvania         18, 471         1, 921         18, 480         987         7, 649         6, 860         54, 389           Winston-Salem         26, 765         7, 335         11, 324         366         24, 769         10, 331         80, 890           Alabama         1, 364         1, 505         1, 221         1, 308         1, 295         6, 693           District of Columbia         4, 014         482         700         2, 352         1, 281         8, 829           Florida         5, 464         2, 737         1, 619         10, 594         2, 712         23, 122           Gorgia         3, 308         342         2, 368         2, 231         2, 246         10, 492      <	Rhode Island	1, 427	11	1,403	977	597	268	4, 683					
New York	New York	24, 090	2, 950	19, 411	21, 430	23, 120	10, 140	101, 141					
Delaware	New Jersey New York	6, 403 17, 687		6, 417 12, 994	1, 501 19, 929			25, 070 76, 071					
Pennsylvania	Pittsburgh	20, 586	2, 443	21, 284	1, 122	8, 999	7, 434	61, 868					
Alabama	Pennsylvania	18, 471	1,942	18, 480	987	7,649	6,860	1, 378 54, 389 6, 101					
District of Co-	Winston-Salem	26, 765	7, 335	11, 324	366	24, 769	10, 331	80, 890					
Humbia		1, 364	1, 505	1, 221		1, 308	1, 295	6, 693					
Georgia	lumbia	4, 014 5, 464						8, 829 23, 126					
North Carolina   2,276   911   667   1,727   813   6,394     Virginia   2,818   715   1,689   3,301   760   9,283     Cincinnati   45,939   4,184   27,129   1,189   9,989   11,252   99,682     Kentucky   4,649   663   1,963   576   264   8,115     Ohio   39,896   2,016   22,005   1,189   7,928   4,389   77,423     Tennessee   1,394   1,505   3,161   1,485   6,599   14,144     Indianapolis   17,073   4,847   22,900   21   5,562   5,947   56,350     Indiana   9,881   2,087   8,446   21   1,758   1,228   23,431     Michigan   7,192   2,760   14,454   3,804   4,709   32,919     Chicago   29,050   1,715   14,323   27   11,132   13,195   69,442     Illinois   22,363   1,220   8,932   27   4,673   1,631   18,904     Wisconsin   6,687   495   5,391   27   4,673   1,631   18,904     Des Moines   16,391   3,810   14,051   768   8,097   9,127   52,244     Iowa   3,969   436   4,309   1,372   763   10,849     Minnesota   7,047   1,625   3,730   768   2,765   3,749   19,684     Missouri   4,564   1,681   5,549   3,608   4,521   19,923     South Dakota   214   29   179   130   11   563    Little Rock   13,863   6,977   5,816   12,904   12,225   51,785      Arkansas   1,024   568   784   657   76   3,100     Louisiana   4,512   672   478   2,922   1,270   9,854     Missispipi   802   484   673   660   460   3,079     New Mexico   254   21   236   345   34   800     Texas   7,271   5,232   3,645   8,320   10,385   34,853      Topeka   12,370   1,654   6,377   7,447   5,969   33,817     Colorado   1,746   53   1,350   3,278   1,483   7,910     Kansas   4,625   613   2,780   1,152   1,681   10,811     Nebraska   1,625   435   554   680   149   3,3483     North Dakota   1,665   193   1,633   2,415   340   5,637      California   22,447   4,633   63,768   34,277   20,274   145,399     Montana   589   59   597   554   48   1,847     Arizona   1,056   193   1,633   2,415   340   5,637     California   22,447   4,633   63,768   34,277   20,274   145,399     Montana   589   59   597   554   48   1,847     Oregon   2,176   560   2,32	Georgia	3, 308 6, 932	342	2, 368 2, 247	366	2, 231 2, 195	2, 246	12, 758					
Virginia         2, 818         715         1, 689         3, 301         760         9, 283           Cincinnati         45, 939         4, 184         27, 129         1, 189         9, 989         11, 252         99, 682           Kentucky         4, 649         663         1, 963          576         264         8, 115           Ohio         39, 896         2, 016         22, 005         1, 189         7, 928         4, 389         77, 228           Tennessee         1, 394         1, 505         3, 161         1, 185         6, 599         14, 144           Indianapolis         17, 073         4, 847         22, 900         21         5, 562         5, 947         56, 350           Indiana         9, 881         2, 087         8, 446         21         1, 758         1, 238         23, 431           Michigan         7, 192         2, 760         14, 454         3, 804         4, 709         32, 919           Chicago         29, 050         1, 715         14, 323         27         11, 132         13, 195         69, 442           Illinois         22, 363         1, 220         8, 932         6, 459         11, 564         50, 538	North Carolina.	2, 276		667				6, 394					
Kentucky         4, 649         663         1, 963         576         264         8, 115           Ohio.         39, 896         2, 016         22, 005         1, 189         7, 928         4, 389         77, 423           Temnessee         1, 394         1, 505         3, 161         1, 485         6, 598         14, 144           Indiana         9, 881         2, 087         8, 446         21         1, 758         1, 228         23, 431           Michigan         7, 192         2, 760         14, 454         3, 804         4, 709         32, 919           Chicago         29, 050         1, 715         14, 323         27         11, 132         13, 195         69, 442           Illinois         22, 363         1, 220         8, 932         6, 459         11, 564         50, 588           Wisconsin         6, 687         495         5, 391         27         6, 459         11, 594         40, 504           Des Moines         16, 391         3, 810         14, 051         768         8, 097         9, 127         52, 244           Iowa         3, 969         436         4, 309         1, 372         763         10, 849           Missiouri         4,	Virginia	2, 818	715	1, 689		3, 301		9, 283					
Ohio.         39,896         2,016         22,005         1,189         7,928         4,389         77,423           Tennessee.         1,394         1,505         3,161         1,485         6,599         14,144           Indianapolis         17,073         4,847         22,900         21         5,562         5,947         56,350           Indiana.         9,881         2,087         8,446         21         1,758         1,228         23,431           Michigan.         7,192         2,760         14,454         3,804         4,709         32,919           Chicago.         29,050         1,715         14,323         27         11,132         13,195         69,442           Illinois.         22,363         1,228         8,932         6,459         11,564         50,538           Wisconsin.         6,687         495         5,391         27         4,673         1,631         18,904           Des Moines.         16,391         3,810         14,051         768         8,097         9,127         52,244           Iowa.         3,969         436         4,309         1,372         763         10,849           Minssouri.         4,564	Cincinnati	45, 939	4, 184	27, 129	1, 189	9, 989	11, 252	99, 682					
Indiana	Ohio	39, 896	2,.016	22,005	1, 189	7, 928	4, 389	77, 423					
Michigan         7, 192         2, 760         14, 454         3, 804         4, 709         32, 919           Chicago         29, 050         1, 715         14, 323         27         11, 132         13, 195         69, 442           Illinois         22, 363         1, 220         8, 932         6, 459         11, 564         50, 538           Wisconsin         6, 687         495         5, 391         27         4, 673         1, 631         18, 904           Des Moines         16, 391         3, 810         14, 051         768         8, 097         9, 127         52, 244           Iowa         3, 969         436         4, 309         1, 372         763         10, 849           Minnesota         7, 047         1, 625         3, 730         768         2, 765         3, 791         19, 923           North Dakota         597         39         284         2222         83         1, 225           South Dakota         597         39         284         2222         83         1, 225           Arkansas         1, 024         568         784         657         76         3, 109           Louisiana         4, 512         672         478	Indianapolis	17, 073	4, 847	22, 900	21	5, 562	5, 947	56, 350					
Hilinois					21								
Wisconsin         6, 687         495         5, 391         27         4, 673         1, 631         18, 904           Des Moines         16, 391         3, 810         14, 051         768         8, 097         9, 127         52, 244           Iowa         3, 969         436         4, 309         1, 372         763         10, 849           Minscota         7, 047         1, 625         3, 730         768         2, 765         3, 749         19, 623           North Dakota         597         39         284         222         83         1, 225           South Dakota         214         29         179         130         11         563           Little Rock         13, 863         6, 977         5, 816         12, 904         12, 225         51, 785           Arkansas         1, 024         568         784         657         76         3, 109           Louisiana         4, 512         672         478         2, 922         1, 270         9, 854           Mississippi         802         484         673         660         460         3, 079           Texas         7, 271         5, 232         3, 645         8, 320         10, 385<	Chicago	29, 050	1, 715	14, 323	27	11, 132	13, 195	69, 442					
Iowa         3,969         436         4,309         1,372         763         10,849           Minnesota         7,047         1,625         3,730         768         2,765         3,749         19,684           Missouri         4,564         1,681         5,549         3,608         4,521         19,923           North Dakota         214         29         179         130         11         563           Little Rock         13,863         6,977         5,816         12,904         12,225         51,785           Arkansas         1,024         568         784         657         76         3,109           Louisiana         4,512         672         478         2,922         1,270         9,834           Mississippi         802         484         673         660         460         3,079           New Mexico         254         21         236         345         34         890           Texas         7,271         5,232         3,645         8,320         10,385         34,853           Topeka         12,370         1,654         6,377         7,447         5,969         33,817           Kansas         4,62					27								
Minnesota         7, 047         1, 625         3, 730         768         2, 765         3, 749         19, 628           North Dakota.         597         39         284         222         83         1, 923           South Dakota.         214         29         179         130         11         563           Little Rock.         13, 863         6, 977         5, 816         12, 904         12, 225         51, 785           Arkansas.         1, 024         568         784         657         76         3, 109           Louisiana.         4, 512         672         478         2, 922         1, 270         9, 854           Mississippi.         802         484         673         660         460         30, 079           New Mexico.         254         21         236         345         34         80           Texas         7, 271         5, 232         3, 645         8, 320         10, 385         34, 830           Topeka         12, 370         1, 654         6, 377         7, 447         5, 969         33, 817           Colorado         1, 746         53         1, 350         3, 278         1, 483         7, 910 <td></td> <td></td> <td></td> <td></td> <td>768</td> <td></td> <td>9, 127</td> <td>52, 244</td>					768		9, 127	52, 244					
North Dakota         597         39         284         222         83         1,225           South Dakota         214         29         179         130         11         563           Little Rock         13,863         6,977         5,816         12,904         12,225         51,785           Arkansas         1,024         568         784         657         76         3,109           Louisiana         4,512         672         478         2,922         1,270         9,854           Mississippi         802         484         673         660         460         30,79           New Mexico         254         21         236         345         34         80           Texas         7,271         5,232         3,645         8,320         10,385         34,83           Topeka         12,370         1,654         6,377         7,447         5,969         33,817           Colorado         1,746         53         1,350         3,278         1,481         10,851           Nebraska         1,625         435         554         680         11,522         1,681         10,851           Nebraska         1,625	Minnesota	3, 969 7, 047			768	1, 372 2, 765		19,684					
Little Rock         13,863         6,977         5,816         12,904         12,225         51,785           Arkansas         1,024         568         784         657         76         3,109           Louisiana         4,512         672         478         2,922         1,270         9,854           Mississippi         802         484         673         660         460         3,079           New Mexico         254         21         236         345         34         890           Texas         7,271         5,322         3,645         8,320         10,385         34,83           Topeka         12,370         1,654         6,377         7,447         5,969         33,817           Colorado         1,746         53         1,350         3,278         1,483         7,910           Kansas         4,625         613         2,780         1,152         1,681         10,851           Nebraska         1,625         435         554         680         189         3,483           Oklahoma         4,374         553         1,693         2,337         2,616         11,573           San Francisco         34,331	North Dakota.	597	39	284		222	83	1, 225					
Arkansas         1, 024         568         784         657         76         3, 100           Louisiana         4, 512         672         478         2, 922         1, 270         9, 854           Mississippi         802         484         673         660         460         3, 079           New Mexico         254         21         236         345         34         890           Texas         7, 271         5, 232         3, 645         8, 320         10, 385         34, 83           Topeka         12, 370         1, 654         6, 377         7, 447         5, 969         33, 817           Colorado         1, 746         53         1, 350         3, 278         1, 483         7, 910           Kansas         4, 625         613         2, 780         1, 152         1, 681         10, 81           Nebraska         1, 625         445         554         680         189         3, 483           Oklahoma         4, 374         553         1, 693         2, 337         2, 616         11, 573           San Francisco         34, 331         6, 301         77, 125         1, 299         43, 070         26, 241         188, 457							=====						
Louisiana         4,512         672         478         2,922         1,270         9,854           Mississippi         802         484         673         660         460         400         3,079           New Mexico         254         21         236         345         34         890           Texas         7,271         5,232         3,645         8,320         10,385         34,853           Topeka         12,370         1,654         6,377         7,447         5,969         33,817           Colorado         1,746         53         1,350         3,278         1,483         7,910           Kansas         4,625         613         2,780         1,152         1,681         10,81           Nebraska         1,625         435         554         680         189         3,483           Oklahoma         4,374         553         1,693         2,337         2,616         11,573           San Francisco         34,331         6,301         77,125         1,299         43,070         26,241         188,457           Arizona         1,056         193         1,633         2,415         340         5,637 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>													
New Mexico-         254   21   236   345   348   890           Texas         7, 271   5, 232   3, 645           8, 320   10, 385   34, 853           Topeka         12, 370   1, 654   6, 377           7, 447   5, 969   33, 817           Colorado         1, 746   53   1, 350           3, 278   1, 483   7, 910           Kansas         4, 625   613   2, 780           1, 152   1, 681   10, 81           Nebraska         1, 625   435   554           680   189   3, 483           Oklahoma         4, 374   553   1, 693           2, 337   2, 616   11, 573           San Francisco         34, 331   6, 391   77, 125   1, 299   43, 070   26, 241   188, 457           Arizona         1, 056   193   1, 633           2, 415   340   5, 637           California         22, 447   4, 633   63, 768           34, 277   20, 274   145, 399	Louisiana	4, 512	672	478		2, 922	1, 270	9,854					
Topeka         12, 370         1, 654         6, 377         7, 447         5, 969         33, 817           Colorado         1, 746         53         1, 350         3, 278         1, 483         7, 910           Kansas         4, 625         613         2, 780         1, 1,52         1, 681         10, 851           Nebraska         1, 625         435         554         680         189         3, 483           Oklahoma         4, 374         553         1, 693         2, 337         2, 616         11, 573           San Francisco         34, 331         6, 301         77, 125         1, 299         43, 070         26, 241         188, 457           Arizona         1, 056         193         1, 633         2, 415         340         5, 637           California         22, 447         4, 633         63, 788         34, 277         20, 274         145, 399           Idaho         819         81         533         520         115         2, 068           Montana         589         59         597         554         48         1, 847           Nevada         215         42         366         598         78         1, 299 <t< td=""><td>New Mexico</td><td>254</td><td>21</td><td>236</td><td></td><td>345</td><td>34</td><td>890</td></t<>	New Mexico	254	21	236		345	34	890					
Kansas         4, 625         613         2, 780         1, 152         1, 881         10, 881	Topeka		1,654			7, 447	5, 969						
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		1, 746 4, 625		1, 350 2, 780		3, 278	1, 483	7, 910 10, 851					
San Francisco         34, 331         6, 391         77, 125         1, 299         43, 070         26, 241         188, 457           Arizona         1, 056         193         1, 633         2, 415         340         5, 637           California         22, 447         4, 633         63, 768         34, 277         20, 274         145, 399           Idaho         819         81         533         520         115         2, 068           Montana         589         59         597         554         48         1, 847           Nevada         215         42         366         598         78         1, 209           Oregon         2, 176         560         2, 325         75         2, 053         1, 270         8, 459           Utah         779         208         1, 235         328         375         2, 925           Washington         5, 899         587         6, 274         1, 224         1, 995         3, 682         19, 661	Nebraska	1,625	435	554		680	189	3,483					
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					1, 299								
Idaho         819         81         533         620         115         2 088           Montana         589         59         597         554         48         1,847           Nevada         215         42         366         598         78         1,299           Oregon         2,176         560         2,325         75         2,053         1,270         8,459           Utah         779         208         1,235         328         375         2,2925           Washington         5,899         587         6,274         1,224         1,995         3,682         19,661	Arizona California	1,056 22,447		1, 633 63, 768		2, 415 34 277							
Nevada	Idaho	819	81	533		520	115	2,068					
Utah	Nevada	215	42	366		598	78	1, 299					
Wyoming 351 28 394 1,224 1,330 59 1,162	Utah	779	208	1.235	ì	328	375	2, 925					
				394	1, 224	330	59	1, 162					

#### Table 9.—MORTGAGE RECORDINGS—Estimated volume of nonfarm mortgages recorded

[Dollar amounts are shown in thousands]

Period			Insur				Mutual savings banks		Individuals		Other mortagees		All mortgagees	
	Total	Percent	Total	Percent	Total	Percent	Total ·	Percent	Total	Percent	Total	Percent	Total	Percent
1945	\$2,009,707	35, 7	\$244, 432	4.4	\$1,091,021	19. 4	\$216,982	3. 9	\$1,402,103	24. 9	\$658,945	11.7	<b>\$5,623,190</b>	100.6
January-November November December	1, 815, 267 205, 100 194, 440	35. 6 36. 6 36. 9	222, 320 23, 061 22, 112	4. 4 4. 1 4. 2	980, 433 114, 636 110, 588	19. 2 20. 5 21. 0	191, 718 23, 310 25, 264	3.8 4.1 4.8	1, 284, 720 130, 986 117, 383	25. 2 23. 4 22. 2	601, 308 63, 087 57, 637	11. 8 11. 3 10. 9	5, 095, 766 560, 180 527, 424	100. 0 100. 0 100. 0
1946														
January-November. January February Mareh April May June July August September October November	220, 420 217, 621 277, 408 315, 471 333, 192 308, 226 314, 779	33. 1 34. 8 35. 2 36. 2 35. 6 34. 6 33. 6 32. 1 31. 1 31. 3 31. 0 30. 6	430, 304 26, 936 26, 099 31, 083 33, 974 38, 862 39, 890 48, 101 46, 527 47, 424 48, 429 42, 979	4.5 4.2 4.2 4.1 3.8 4.0 4.3 4.7 5.1 4.8 4.9	2, 453, 029 139, 126 140, 890 180, 656 213, 878 241, 330 245, 624 263, 669 273, 093 248, 406 275, 769 230, 588	25. 6 21. 9 22. 8 23. 6 24. 1 25. 0 26. 8 26. 9 27. 3 26. 7 27. 4 26. 5	501, 036 24, 401 24, 973 33, 914 44, 855 51, 851 50, 123 58, 020 53, 616 51, 978 57, 971 49, 334	5. 2 3. 9 4. 0 4. 4 5. 1 5. 4 5. 5 5. 6 5. 8 5. 7	1, 875, 402 151, 601 140, 477 162, 986 180, 318 187, 311 168, 889 178, 128 184, 005 173, 310 184, 511 163, 866	19. 6 23. 9 22. 7 21. 3 20. 3 19. 4 18. 4 18. 1 18. 7 18. 3 18. 9	1, 147, 106 71, 683 68, 703 79, 926 98, 770 111, 892 104, 662 118, 490 131, 257 117, 213 127, 946 116, 614	12.0 11.3 11.1 10.4 11.1 11.6 11.4 12.1 13.1 12.6 12.7 13.4	9, 573, 427 634, 117 618, 763 765, 973 887, 266 964, 438 917, 414 981, 187 999, 221 928, 878 1, 006, 681 869, 489	100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0 100.0

#### Table 10.—GI LENDING—Home loans 1

[Dollar amounts are shown in thousands]

Cumulative through	No. of ap-	Total loans reported closed and disbursed <sup>2</sup>						
	plications and re- ports	Number	Amount of guaranty and insur- ance	Principal amount of loan				
April 26. May 31 June 28. July 26. August 30. September 27. October 25. November 25. December 25.	156, 786 209, 334 257, 986 305, 503 371, 142 420, 960 473, 784 524, 428 570, 883	118, 143 133, 972 165, 737 200, 231 257, 471 303, 353 356, 804 409, 112 455, 293	\$245, 046 283, 948 364, 514 454, 709 610, 007 737, 342 886, 216 1, 032, 596 1, 165, 641	\$555, 541 634, 812 804, 907 994, 778 1, 316, 554 1, 584, 444 1, 906, 743 2, 217, 347 2, 494, 547				

#### Table 11.—FHA—Home mortgages insured

[Premium paying; thousands of dollars]

D. / 1	Tit	le II	Title VI (603)			
Period	New	Existing	New	Existing		
1945: November	\$1,777	\$18, 887	\$10, 261	\$518		
December	1,965	18, 051	10, 836	547		
1946: JanuaryFebruary	3, 095	24, 275	9, 617	1, 676		
	3, 728	20, 006	6, 267	1, 241		
March	3, 760	24, 346	5, 122	1, 152		
April	3, 570	24, 160	6, 870	983		
May	4, 406	26, 389	5, 988	3, 712		
June	5, 573	31, 551	3, 678	1, 012		
July	6, 374	26, 956	4, 020	572		
August	5, 668	20, 831	2, 959	960		
September	5, 279	20, 713	2, 084	613		
October	6, 576	26, 553	2, 475	1, 335		
November	5, 354	20, 175	2, 679	1, 164		

#### Table 12.—FHL BANKS—Lending operations and principal assets and liabilities

[Thousands of dollars]

	Lending of Novemb		Principal	l assets, Nov	. 30, 1946	Capital a	Total			
Federal Home Loan Bank	Advances	Repay- ments	Advances outstanding	Cash <sup>1</sup>	Govern- ment securities	Capital <sup>2</sup>	pital <sup>2</sup> Bonds M		assets Nov. 30, 1946 <sup>1</sup>	
Boston New York Pittsburgh Winston-Salem Cincinnati Indianapolis Chicago Des Moines Little Rock Topeka San Francisco	3, 339 1, 942 2, 377 1, 429 390 3, 266 1, 956 799	\$4, 874 1, 323 583 1, 217 1, 203 372 1, 498 1, 281 537 945 692	\$12, 458 22, 912 28, 871 30, 842 23, 556 22, 728 43, 118 21, 312 13, 420 11, 713 27, 514	\$3, 828 1, 912 1, 967 1, 862 3, 087 1, 827 1, 708 354 898 2, 261 2, 215	\$14, 612 22, 125 7, 443 4, 119 27, 136 14, 234 8, 473 9, 944 9, 118 8, 039 19, 038	\$21, 193 29, 999 19, 627 20, 722 29, 502 16, 154 25, 984 15, 550 13, 383 11, 690 27, 771	\$9,000 17,000 15,000 12,000 16,000 22,500 15,000 10,000 9,500 14,000	\$839 17, 085 1, 285 1, 211 12, 519 6, 784 4, 951 1, 181 165 921 7, 188	\$31, 048 47, 106 38, 458 36, 959 54, 064 38, 964 53, 486 31, 761 23, 565 22, 128 48, 993	
November 1946 (Combined total)	20, 451	14, 525	258, 444	21, 919	144, 281	231, 575	140, 000	54, 129	426, 532	
October 1946	32, 725	14, 969	252, 518	20,059	149, 622	230, 075	140,000	53, 580	423, 828	
November 1945	21, 213	10, 880	96, 931	56, 842	191, 311	218, 645	<sup>3</sup> 68, 500	57, 181	346, 527	

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<sup>&</sup>lt;sup>1</sup> Records of Veterans Administration.
<sup>2</sup> Totals do not include 67,774 loans acted upon and approved for loan closing. Their dollar volume, \$416,974,000, brought the aggregate principal of GI home loans to \$2,911,521,000 on December 25.

Includes interbank deposits.
 Capital stock, surplus, and undivided profits.
 Debentures.

#### Table 13.—INSURED ASSOCIATIONS—Progress of institutions insured by the FSLIC

[Dollar amounts are shown in thousands]

							g	Federal		Opera	ations	
Period and class of association	Number of asso- ciations	Total assets	Net first mortgages held	Cash	Cash Govern- ment bond holdings		Govern- ment share capital	Home Loan Bank ad- vances	New mortgage loans	New private investments	Private repur- chases	Repur- chase ratio
ALL INSURED												
1945: November December	2, 474 2, 475	\$5, 878, 098 6, 148, 230	\$3,763,128	\$307,712	\$1,839,008	\$5, 109, 101 5, 219, 910	\$23, 366 23, 366	\$88, 304 185, 210	\$151,335 144,664	\$147, 022 180, 352	\$92,650 71,777	63. 0 39. 8
1946: January February March April May June July August September October November	2, 485 2, 486 2, 488 2, 490 2, 493 2, 495 2, 497	6, 204, 954 6, 274, 832 6, 359, 998 6, 462, 376 6, 592, 552 6, 743, 121 6, 810, 626 6, 916, 472 7, 012, 249 7, 114, 023 7, 183, 179	4, 051, 583 4, 519, 248 4, 922, 400		1, 792, 418 1, 641, 628 1, 566, 979	5, 299, 668 5, 361, 314 5, 432, 080 5, 507, 923 5, 589, 795 5, 724, 893 5, 798, 380 5, 869, 338 5, 922, 507 5, 995, 695 6, 056, 207	20, 165 19, 374 19, 373 19, 373 19, 358 19, 358 16, 832 16, 306 16, 305 16, 305	163, 559 154, 835 144, 111 145, 744 159, 546 189, 908 187, 401 196, 495 216, 573 233, 503 238, 907	169, 107 174, 954 238, 268 268, 706 285, 613 257, 175 254, 858 255, 273 240, 708 254, 626 205, 776	283, 487 182, 679 198, 176 198, 896 196, 973 219, 825 296, 710 207, 782 185, 754 202, 178 172, 886	205, 537 122, 099 129, 573 123, 265 116, 370 86, 017 224, 686 140, 849 135, 144 129, 272 112, 127	72. 5 66. 8 65. 4 62. 0 59. 1 39. 1 75. 7 67. 8 72. 8 763. 9 64. 9
FEDERAL		=====	======	_====								
1945: November December		3, 732, 490 3, 923, 501	2, 382, 101	194, 678	1, 213, 609	3, 271, 317 3, 348, 567	18, 058 18, 058	62, 153 137, 839	96, 709 90, 920	97, 373 120, 195	59, 023 44, 352	60. 6 36. 9
1946: January February March April May June July August September October November	1, 468 1, 469 1, 469 1, 471 1, 472 1, 473 1, 473 1, 474 1, 474	3, 955, 391 3, 999, 837 4, 050, 719 4, 118, 076 4, 204, 057 4, 311, 747 4, 344, 421 4, 411, 389 4, 469, 937 4, 537, 135 4, 580, 447	2, 571, 919 2, 886, 641 3, 151, 813	169, 884 221, 431 180, 457	1, 175, 285 1, 067, 943 1, 604, 260	3, 395, 108 3, 435, 482 3, 481, 382 3, 532, 406 3, 586, 501 3, 676, 643 3, 716, 445 3, 758, 827 3, 790, 634 3, 839, 002 3, 880, 142	15, 250 14, 540 14, 539 14, 539 14, 539 14, 539 12, 380 11, 956 11, 956 11, 956	124, 242 118, 501 109, 213 106, 599 115, 009 127, 605 134, 376 142, 018 153, 096 164, 305 165, 077	109, 146 111, 927 155, 960 174, 468 186, 282 167, 552 165, 031 165, 812 154, 105 165, 742 131, 607	190, 748 122, 452 132, 145 132, 092 130, 551 144, 470 194, 872 136, 777 121, 872 132, 882 113, 504	144, 388 82, 173 86, 471 81, 241 78, 013 55, 038 156, 734 95, 328 90, 296 84, 518 71, 952	75. 7 67. 1 65. 4 61. 5 59. 8 38. 1 80. 4 69. 7 74. 1 63. 6 63. 4
STATE			======									
1945: November December	1,008 1,008	2, 145, 608 2, 224, 729	1, 381, 027	113, 034	625, 399	1,837,784 1,871,343	5, 308 5, 308	26, 151 47, 371	54, 626 53, 744	49, 649 60, 157	33, 627 27, 425	67. 7 45. 6
1946: January February March April May June July August September October November	1,013 1,016 1,017 1,017 1,018 1,020	2, 249, 563 2, 274, 995 2, 309, 279 2, 344, 300 2, 388, 495 2, 431, 374 2, 466, 205 2, 505, 083 2, 542, 312 2, 576, 888 2, 602, 732	1, 479, 664 1, 632, 607 1, 770, 587	109, 659	617, 133 573, 685 562, 719	1, 904, 560 1, 925, 832 1, 950, 698 1, 975, 517 2, 003, 294 2, 047, 250 2, 081, 935 2, 110, 511 2, 131, 873 2, 156, 693 2, 176, 065	4, 915 4, 834 4, 834 4, 834 4, 819 4, 819 4, 452 4, 350 4, 350 4, 349	39, 317 36, 334 34, 898 39, 145 44, 537 52, 303 53, 025 54, 477 63, 477 69, 198 73, 830	59, 961 63, 027 82, 308 94, 238 99, 331 89, 623 89, 827 89, 461 86, 603 88, 884 74, 169	92, 739 60, 227 66, 031 66, 804 66, 422 75, 355 101, 838 71, 005 63, 882 69, 296 59, 382	61, 149 39, 926 43, 102 42, 024 38, 357 30, 979 67, 952 45, 521 44, 818 44, 754 40, 175	65. 9 66. 3 62. 9 57. 7 41. 1 66. 7 64. 1 70. 2 64. 6 67. 7

#### Table 14.—SAVINGS—Savings and loan share investments and repurchases, November 1946

[Dollar amounts are shown in thousands]

		All associations				Insured associations				Uninsured associations			
Period	New invest- ments	Repur- chases	Net inflow	Repur- chase ratio	New invest- ments	Repur- chases	Net inflow	Repur- chase ratio	New invest- ments	Repur- chases	Net inflow	Repur- chase ratio	
1945: January-November	\$2,113,673	\$1,201,983	\$911,690	56. 9	\$1,696,617	\$933,942	\$762, 675	55. 0	\$417,056	\$268,041	\$149,015	64.	
November December	184, 046 223, 885	118, 881 94, 970	65, 165 128, 915	64. 6 42. 4	147, 022 180, 352	92, 650 71, 777	54, 372 108, 575	63. 0 39. 8	37, 024 43, 533	26, 231 23, 193	10, 793 20, 340	70. 8 53. 3	
1946: January-November	2, 871, 177	1, 892, 231	978, 946	65. 9	2, 345, 346	1, 524, 909	820, 437	65. 0	525, 831	367, 322	158, 509	69. 9	
January. February March April May June July August September October November	220, 469 243, 363 248, 077 246, 713 269, 694 356, 936 255, 254	244, 619 150, 656 158, 627 155, 455 147, 675 112, 144 271, 568 176, 863 169, 863 162, 356 142, 445	90, 342 69, 813 84, 736 92, 622 99, 038 157, 550 85, 368 78, 431 60, 160 88, 160 72, 726	73. 0 68. 3 65. 2 62. 7 59. 9 41. 6 76. 1 69. 3 73. 8 64. 8 66. 2	283, 487 182, 679 198, 176 198, 896 196, 973 219, 825 296, 710 207, 782 185, 754 202, 178 172, 886	205, 537 122, 099 129, 573 123, 265 116, 370 86, 017 224, 686 140, 849 135, 114 129, 272 112, 127	77, 950 60, 580 68, 603 75, 631 80, 603 133, 808 72, 024 66, 933 50, 640 72, 906 60, 759	72. 5 66. 8 65. 4 62. 0 59. 1 39. 1 75. 7 67. 8 72. 7 63. 9 64. 9	51, 474 37, 790 45, 187 49, 181 49, 740 49, 869 60, 226 47, 472 44, 269 48, 338 42, 285	39, 082 28, 557 29, 054 32, 190 31, 305 26, 127 46, 882 35, 974 34, 749 33, 084 30, 318	12, 392 9, 233 16, 133 16, 991 18, 435 23, 742 13, 344 11, 498 9, 520 15, 254 11, 967	75.5 75.6 64.3 65.3 62.9 52.4 77.8 78.8 68.4 71.7	

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## Geographic Shifts Noted in Home Building

AN analysis by the Civilian Production Administration of permits for new nonfarm residences in the first nine months of this year revealed some interesting shifts in the distribution of prewar and postwar home construction. The study compared the percentage of dwellings started in each Census region with the total starts in the United States for the first nine months of 1946 and the same period of 1941.

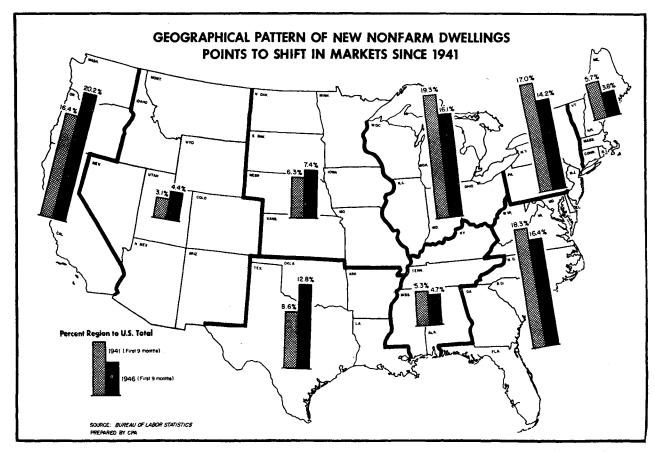
Sizable declines were found to have occurred in some eastern areas, while important gains have been made in the western sections of the country. In the first nine months of 1941, the states west of the Mississippi River accounted for 34 percent of the total new houses, while in the current year this same area was responsible for nearly 45 percent of all home construction.

The CPA pointed out that these shifts have interesting implications for manufacturers of household goods as well as for producers of building materials. Supplies allocated to dealers on an historical basis would be out of line with their current needs. Transplanted industries and the attendant changes in population only partly explain the difference between the 1941 and 1946 housing construction pictures, the report stated.

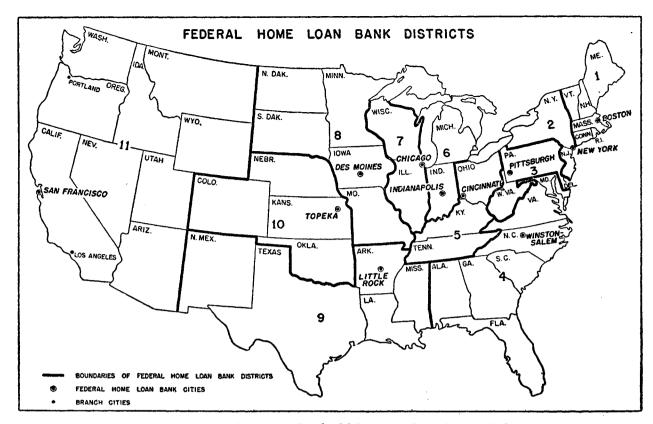
#### "CC" Priorities Retained

TO correct a widespread impression that all priority assistance for housing under Priority Regulation 28 had been dropped, Housing Expediter Frank R. Creedon announced early in January that "CC" ratings would be retained as long as necessary to expedite the flow of critically short items.

The amended Priority Regulation 28 provides that "CC" priorities may be issued to maintain or increase the production of "bottleneck" building materials or equipment needed for the construction of veterans' homes.



Federal Home Loan Bank Review



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