



FEDERAL RESERVE BANK OF DALLAS

Station K, Dallas, Texas 75222

Circular No. 84-30
February 24, 1984

TO: All depository institutions in the Eleventh Federal Reserve District

ATTENTION: Chief Executive Officer

SUBJECT: **High Dollar Group Sort program**

SUMMARY: The Board of Governors has approved a new program designed to accelerate the collection of checks to be implemented on April 23, 1984.

ATTACHMENTS: Letter from Federal Reserve Bank of Dallas First Vice President William H. Wallace explaining the High Dollar Group Sort program; list of presentment points, fees and deposit deadlines; Board's press releases and Federal Register document

MORE INFORMATION: Robert L. Whitman, (214) 698-4357 at the Head Office; Robert W. Schultz, (915) 544-4730 at the El Paso Branch; Vernon L. Barteel, (713) 659-4433 at the Houston Branch; or John A. Bullock, (512) 224-2141 at the San Antonio Branch

ADDITIONAL COPIES: Public Affairs Department, Extension 6289

FEDERAL RESERVE press release



For immediate release

February 22, 1984

The Federal Reserve Board has approved criteria for including certain depository institutions located outside Federal Reserve cities in the program to accelerate the collection of checks that was adopted by the Board in December 1982. The new criteria become effective April 23, 1984.

In December 1982, the Board adopted a two-phased program to accelerate the collection of checks. The first phase provided for later deposit deadlines and a later uniform presentment or dispatch time for checks drawn on institutions located in cities with Federal Reserve offices (city institutions). The second phase of the program calls for additional changes in deposit deadlines and presentment or dispatch time for checks drawn on certain depository institutions located outside Federal Reserve cities (non-city institutions). This phase of the program is called the High Dollar Group Sort (HDGS) ^{1/}. The purpose of HDGS is to speed up the collection of checks drawn on such institutions as well as to reduce the cost of collecting these checks.

The selection criteria for the High Dollar Group Sort provide that:

- o all presentment points with daily average out-of-zone presentments from the Federal Reserve of \$10 million or more will be initially included.
- o presentment points with daily average out-of-zone presentments less than \$10 million may be added to the program on a case-by-case basis where cost justified.

If it appears that the costs of any presentment point's inclusion in the HDGS outweigh the public benefits, it may be dropped from the program.

The Board's notice is attached.

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^{1/} A group sort is a service enabling a collecting bank to deposit checks drawn on a limited, preselected group of payor institutions.

FEDERAL RESERVE SYSTEM

(Docket No. R-0464)

FEDERAL RESERVE BANK CHECK COLLECTION SERVICES

AGENCY: Board of Governors of the Federal Reserve System.

ACTION: Approval of criteria for including depository institutions in a program to accelerate the collection of checks.

SUMMARY: The Board has approved the selection criteria for including depository institutions located outside of Federal Reserve office cities in the program to accelerate the collection of checks. This program was adopted by the Board in December 1982.

EFFECTIVE DATE: April 23, 1984.

FOR FURTHER INFORMATION CONTACT: Elliott C. McEntee, Associate Director (202/452-2231), or John F. Sobala, Assistant Director (202/452-2738), Division of Federal Reserve Bank Operations; Gilbert T. Schwartz, Associate General Counsel (202/452-3625), or Elaine M. Boutilier, Attorney (202/452-2418), Legal Division, Board of Governors of the Federal Reserve System, Washington, D.C. 20551.

SUPPLEMENTARY INFORMATION: Background. In December 1982, the Board adopted a program to accelerate the collection of checks and thereby improve the efficiency of the payments mechanism. 48 F.R. 79 (January 3, 1983). The first phase of the program, initiated in February and completed in May 1983, provided for

later deposit deadlines and a later uniform presentment or dispatch time for checks drawn on institutions located in cities with Federal Reserve offices ("city institutions"). In connection with this phase, later deposit deadlines were also implemented to improve the credit availability for checks drawn on institutions located in areas outside of cities with Federal Reserve offices ("non-city institutions"). As a result of the first phase of the program to accelerate the collection of checks, checks with a total daily average value of approximately \$2 billion are now being collected one day earlier than they were being collected previously. The second phase of the Board's program, called the High Dollar Group Sort ("HDGS"),^{1/} provides for additional changes in deposit deadlines and presentment or dispatch time for checks drawn on certain non-city institutions. On May 2, 1983, the Board published for public comment proposed criteria for selecting non-city institutions for inclusion in HDGS. 48 F.R. 20283 (May 5, 1983). The primary purpose of the HDGS is to speed up by one day the collection of checks drawn on certain noncity institutions. It is anticipated that an additional \$1 billion of checks could be collected one day earlier than they are now collected by implementing the HDGS.

^{1/} A group sort is a service enabling a collecting bank to deposit checks drawn on a limited, preselected group of payor institutions.

The proposed criteria for the HDGS were designed to encompass in a flexible and efficient way only those payor institutions whose inclusion would result in positive net benefits to society. The Board believed that any criteria for selecting non-city institutions for inclusion in the HDGS should serve the following objectives: (1) the value of the service to collecting institutions should extend the cost incurred in providing the service; (2) the total benefits from accelerated collection should be greater than the costs, including the costs to payor institutions and their customers; and (3) sufficient flexibility should be provided to Reserve Banks to enable them to respond in a timely fashion to changing disbursement patterns.

Given these objectives, the Board requested public comment on the following selection criteria:

Initially include all non-city institutions in the HDGS program whose daily average presentments by the Federal Reserve amount to \$20 million or more.

Select additional non-city institutions with daily average presentments from the Federal Reserve less than \$20 million for inclusion in the program based on criteria such as, average check size, or the number of large dollar checks, or analyses of requests received from depository institutions.

In addition, the public was requested to suggest alternatives to the proposed selection criteria and to comment on methods for administering the overall program.

Analysis of Comments -- A total of 188 comments were received on the proposed selection criteria. A majority of the

commenters (117) expressed concern about the program in general and did not specifically discuss the proposed selection criteria as requested. Eighty-two of these comments were from corporations that use cash management services and were virtually identical in content. The principal issues raised in response to certain aspects of the HDGS program related to its potential impact on cash management services, its impact on competitive equity among those depository institutions offering cash management services, and its cost-effectiveness.

Of the 77 respondents commenting on the selection criteria, nearly half supported the proposal to include initially all institutions with daily average presentments of \$20 million or more. Thirty commenters favored one or more of the selection criteria proposed for including additional institutions, while thirty-one commenters favored limiting the program to the initial group of institutions. Requests from depository institutions was considered the best of the criteria proposed for adding institutions to the HDGS. Only a few commenters offered alternatives to the proposed selection criteria.

Competitive Impact -- Fifty-eight commenters suggested that the HDGS could create competitive inequities among depository institutions. Some commenters believed that the proposed selection criteria were arbitrary and would create competitive inequities between those non-city institutions included in the HDGS and those excluded. Commenters also

maintained that with respect to institutions included in the HDGS, deposit deadline and price variations among Federal Reserve offices would give a competitive advantage to those institutions located in areas with earlier deposit deadlines or higher prices. Depository institutions in Reserve office territories with the higher fees would have an advantage because demand for the service would be lower. Similarly, institutions offering cash management services located in areas with earlier deposit deadlines would have a competitive advantage over institutions offering similar services located in areas with later deposit deadlines since they would be receiving their HDGS checks or account information earlier.

The Federal Reserve does not believe that the proposed selection criteria were arbitrary. The criterion for including all institutions with daily average presentments by the Federal Reserve of \$20 million or more was designed to encompass a manageable number of institutions while at the same time increasing the funds availability for a significant dollar value of checks. Analysis of the concern that the \$20 million cut-off was inappropriate indicated, however, that in some situations this criterion would include institutions for which there would not be a corresponding gain in improved check collection. Such instances arise when the preponderance of checks presented by the Federal Reserve to an institution are received from local depositors. The HDGS would not improve the availability of funds for these checks. Consequently, the

Board believes it appropriate to modify this criterion to not cover these circumstances. In doing so, however, it is clear that significant benefits could be achieved by lowering the cut-off point. Adjusting the criterion to include institutions with daily average out-of-zone presentments^{2/} by the Federal Reserve of \$10 million or more would provide significant gains in availability of funds without excessive cost.

With regard to variations among Federal Reserve offices of HDGS deposit deadlines, such variations exist for nearly all deposit options offered by Reserve offices. Deposit deadlines vary as a result of volume differences, size of geographic area served and number of institutions in a particular Reserve office's territory. The HDGS deadlines are consistent with existing patterns and variations in other deadlines among Reserve offices. In some instances, there is a reduction in the range of variation. Further, in order to avoid expensive air transportation, some Reserve Banks proposed earlier deposit deadlines that enable them to use lower cost ground transportation for the presentment of HDGS checks.

HDGS fee variations are the direct result of Reserve offices explicitly setting fees to recover the costs of

^{2/} An out-of-zone presentment is composed of items which originate for collection at an institution located outside the local Reserve office territory of the payor institution.

accelerating collection of checks drawn on HDGS institutions in their respective territories. These costs include labor and equipment costs, direct transportation costs associated with the HDGS presentment, and the potential float that may result from the necessity of processing large dollar checks in shortened timeframes. There are significant variations in each of these costs among Reserve offices, particularly transportation costs, which contribute to the variations in the fees. Therefore, pricing uniformity would not be appropriate. Once experience is gained and volume and deposit information is more certain, prices will be reviewed and may be adjusted as appropriate to reflect market conditions.

Some commenters stated their belief that the Federal Reserve has a competitive advantage due to its exemption from presentment fees and its ability to set the time and manner of presentment. These same issues were raised when the program was originally adopted by the Board in December 1982.^{3/} The Board has carefully evaluated these comments. The Board believes that the HDGS does not represent an exercise of regulatory authority and does not result in a competitive advantage for Reserve Banks. The move to later presentment represents the exercise of the same rights that all presenting banks possess under the Uniform Commercial Code. With regard

^{3/} See 48 F.R. 79 (January 3, 1983).

to the issue of presentment fees, the Federal Reserve Act (12 U.S.C. § 342) prohibits the imposition of such fees on Reserve Banks. In any event, there is a question as to whether a paying bank is performing a service for which a fee may be assessed when it pays checks drawn on it in the ordinary course of business. In addition, the Board does not believe that the ability to charge an institution's account at the Reserve Bank represents a significant advantage since correspondent relationships between depository institutions may also provide for such arrangements. It should be noted that this program should not result in any increase in Federal Reserve volume. Rather, it will result in an acceleration of the checks already being collected by the Federal Reserve.

Impact on Cash Management Services -- Concern was expressed by 105 commenters that later presentment of checks would disrupt the ability of institutions to offer effective cash management services to corporations in two ways; the timing of their investment decisions and the quality of information used in making those investment decisions. Currently, many non-city institutions offering these services are able to provide final account total information to corporate customers by mid-morning, thus allowing corporations to participate in the money market in the morning. With later presentment under the HDGS, the commenters stated that those institutions included in the HDGS will be unable to provide complete account total information sufficiently early in the day to meet their corporate customers' needs.

Commenters also argued that the payor bank services being offered by the Reserve Banks to minimize the impact of later presentment are inadequate. The commenters indicated that customer account total information, in order to be useful, must be available by mid-morning and include fine-sort deposits and checks that have been rejected in the normal processing stream. Concern was also expressed by some commenters over the wide variation in the quality of payor bank services offered by Reserve offices. The commenters stated that because some Reserve offices offer payor bank information earlier than others or in a form more readily usable, institutions in those Reserve office territories may have a competitive advantage over institutions in other Reserve office territories.

A change in the timing of check presentment policy could cause some delays in depository institutions providing account total information to corporate customers. These delays may result in cash managers executing some trades in afternoon markets. However, the necessity to shift trading times should affect only a small proportion of corporate investments. Currently, a large percentage of investment decisions are based on estimates of daily clearings. Changes in presentment times should not detrimentally affect the trading that is already undertaken before final account totals are known. Therefore, the actual amount of trading shifted to later in the day should only be a small fraction of average daily clearings and this effect is significantly outweighed by the benefits of the program.

The impact of later presentment can be significantly minimized through the Reserve offices' provision of payor bank services, provided that the information is sufficiently accurate and delivered on a timely basis, taking into account differences in time-zones. In view of the need to provide account total information on a timely basis, all Reserve Banks will provide account total information no earlier than 9:30 a.m. eastern time and no later than 11:00 a.m. local time. Also included is notification of all reject items greater than \$50,000 and fine-sort deposits at those offices where only one institution is in the HDGS. Delivery of payor bank information by telecommunications will be provided, upon request, if physical delivery of account total information cannot be accomplished by the 11:00 a.m. deadline. These procedures should also mitigate any perceived equity concerns over nonuniform deposit deadlines at Reserve offices.

Cost-Effectiveness of the HDGS -- Thirty-five commenters suggested that the HDGS would not be cost-effective for three principal reasons. First, use of the HDGS would be minimal since the value of improved availability would not be greater than the costs of collection to individual collecting institutions. Therefore, revenue would be insufficient to recover costs. Second, disbursement patterns would change as institutions and corporations attempt to circumvent the program and, consequently, administration of the program would be extremely costly if not impossible. Third, the program is

redundant because of other recent measures undertaken by the Federal Reserve to reduce float.

The costs and benefits of the HDGS have been analyzed for each participant: the collecting bank, the payor bank, and the Federal Reserve. The HDGS has the potential to convey net benefits of about \$128 million annually to collecting banks. This is composed of \$111 million in increased earnings due to improved availability and \$17 million in lower net collection costs. These benefits should provide adequate incentives for collecting institutions to use the HDGS. To implement the HDGS, it is estimated that the Federal Reserve will incur annual processing costs of \$11.7 million, transportation costs of \$2.7 million, and float costs of \$1.4 million. Of these projected annual costs to the Federal Reserve, less than \$5 million are incremental costs.

The program results in net public benefits of about \$23 million. This calculation takes into account the benefits and costs to all participants, including approximately \$604.4 million in the value of lost float to payor institutions and approximately \$1 million in lower yields to cash managers. This estimate does not consider potential changes in disbursement patterns that might occur in response to the program. For example, in light of the reduced float advantage resulting from the HDGS program, corporate cash managers may decide to move their disbursement accounts to institutions located in less remote locations, thereby reducing collection

costs. On the other hand, if the program is not sufficiently flexible to adjust to changes in disbursement patterns, additional costs may be incurred as disbursements are shifted to more remote institutions in order to circumvent the selection criteria. The selection criteria and administrative procedures should provide the level of responsiveness needed to ensure the program's success.

With regard to the comments that the HDGS is redundant in view of recent measures undertaken to reduce float, these recent actions involved the elimination only of Federal Reserve float. The HDGS, on the other hand, by accelerating check collection addresses float generated in the payments mechanism in general. For example, a recent survey of total check float indicated that commercial bank float nationwide amounted to approximately \$58 billion per day. The HDGS addresses a portion of this non-Federal Reserve check float by providing a mechanism to increase the efficiency of the payments mechanism.

Board Action -- The Board believes that the selection criteria, as modified in response to analysis of the issues raised by commenters, maximize the net social benefits of the HDGS. The Board has therefore approved the following specific criteria for including non-city depository institutions in the HDGS:

- A. All presentment points with daily average out-of-zone presentments from the Federal Reserve of \$10 million

or more will be initially included. (A presentment point is defined to include all routing/transit numbers of affiliated institutions presented to a common location. Presentment points located outside of the 48 contiguous states will be excluded.)

- B. Presentment points with daily average out-of-zone presentments less than \$10 million may be added to the program on a case-by-case basis where the Reserve Bank's periodic analyses indicate that clear net public benefits of accelerated collection exist and where revenue is expected to recover the cost of collection within three months.
- C. Any presentment point may be dropped from the program if it appears that the costs of its inclusion outweigh the public benefits or where revenue does not recover the costs of collection.

If it appears that depository institutions are participating in arrangements to circumvent the HDGS, these institutions may be included in the program, although they may not meet the specific tests for inclusion in the HDGS.

The Reserve Banks will notify the individual institutions in their Districts that are to be included in the HDGS and will announce the HDGS presentment points and procedures to all depository institutions in their Districts. Reserve Banks will also consider requests from depository

institutions regarding presentment points that should be considered for inclusion in the HDGS.

By Order of the Board of Governors of the Federal Reserve System, February 21, 1984.

(signed) William W. Wiles

William W. Wiles
Secretary of the Board

First Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Boston	Bank of Boston-Bristol BayBank Norfolk County Trust Co.	Bank of Boston-Bristol	01130142
		BayBank Norfolk County Trust Co.	01130243
		BayBank Harvard Trust Co.	01130060
		BayBank Merrimack Valley	01130164
		BayBank Middlesex	01130235
		BayBank N.A.	01130203
		Additional Transit Numbers	01130033
			01130068
			01130084
			01130127
			01130187
			01130209
			01130228
			01130239
			01130240
			01130355
			01130398
			01130609
			01130663
			01130664
	01130665		
	01130666		
	01130667		
	01130668		
	01130669		
	01130670		
	01130685		
	01130688		
	Fleet National Bank	01150001	
	Additional Transit Numbers	01150059	
		01150080	
		01150090	
		01150100	
		01150108	
		01150128	
		01150131	
	Rhode Island Hospital Trust NB	01150033	
	Additional Transit Numbers	01150052	
		01150070	
		01150077	

First Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Boston (cont'd)	Shawmut Worcester County Bank	Shawmut Worcester County Bank Additional Transit Numbers	01130001 01130191 01130319 01130350 01130455 01130623
	Union National Bank-Lowell	Union National Bank-Lowell Additional Transit Numbers	01130045 01130546 01130566 01130596
Windsor Locks	Bank of Boston-Western Mass	Bank of Boston-Western Mass Bank of Boston-Berkshire Bank of Boston-Franklin Additional Transit Numbers	01180137 01180228 01180557 01180119 01180132 01180558
	Colonial Bank-Waterbury	Colonial Bank-Waterbury Additional Transit Numbers	01110080 01110007 01110017 01110023 01110076 01110103 01110141 01110183 01110223 01110242 01110252 01110283 01110370 01190151 01190366 02110392
	Connecticut Bank & Trust	Connecticut Bank & Trust Additional Transit Numbers	01190057 01110155 01110216 01110272 01190008 01190045 01190097 01190100 01190116 01190131

First Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>	
Windsor Locks (cont'd)		Connecticut Bank & Trust (cont'd)		
		Additional Transit Numbers	01190157 01190167 01190173 01190180 01190193 01190198 01190201 01190220 01190247 01190253 01190270 01190288 01190296 01190329 01190332 01190338 01190345 01190356 01190360 01190362 01190363 02110123 02110208 02110212	
		Connecticut National Bank	Connecticut National Bank	01190044
			Additional Transit Numbers	01110259 01190025 01190047 01190113 01190117 01190135 01190140 01190165 01190214 01190222 01190256 01190299 01190305 01190322 01190331 01190355 01190367 01190368 01190369 01190374 02110032

First Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>			
Windsor Locks (cont'd)		Connecticut National Bank (cont'd) Additional Transit Numbers	02110082			
			02110104			
			02110188			
			02110291			
			02110349			
			02110353			
			02110358			
			02110361			
			Union Trust Co.-Stamford	Union Trust Co.-Stamford	Additional Transit Numbers	02110110
						01110010
02110125						
02110137						
02110148						
02110149						
02110179						
02110206						
02110240						
02110246						
Lewiston	Bank of Maine, N.A.- Augusta	Bank of Maine, N.A.- Augusta Additional Transit Numbers	01120057			
			01120056			
			01120105			
			01120107			
			01120108			

Second Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>	
Buffalo	Citibank (NYS)-Buffalo	Citibank (NYS)-Buffalo Additional Transit Number	02200086 02231042	
	Lincoln First Bank- Rochester	Lincoln First Bank- Rochester Additional Transit Number	02230017 02230126	
	Manufacturers Hanover- Rochester	Manufacturers Hanover- Rochester	02230936	
Jericho	Bank of New York-County Trust Region	Bank of New York-County Trust Region Bank of New York- White Plains Bank of New York- White Plains	02190235 02190244 02190828	
	Chase Manhattan Bank- Arthursburg and Monroe	Chase Manhattan Bank- Arthursburg and Monroe	02190947	
	Lincoln First Bank- New Rochelle	Lincoln First Bank- New Rochelle Additional Transit Number	02190157 02190798	
	Long Island Trust Co.- Garden City	Long Island Trust Co.- Garden City	02141063	
	Cranford	Federal Home Loan Bank of New York-Cranford	Federal Home Loan Bank of New York-Cranford	02120639
		Fidelity Union Bank-Newark	Fidelity Union Bank-Newark Fidelity Union Bank, N.A.- Morristown	02120009 02120357
First Jersey National Bank		First Jersey National Bank	02120033	
First National State Bank- Newark		First National State Bank- Newark First National State Bank- County-Tenafly Additional Transit Number	02120002 02120217 02120103	
Midlantic National Bank- Newark		Midlantic National Bank- Newark Midlantic National Bank- Cranbury Midlantic National Bank- Sussex & Merchants Additional Transit Number	02120001 02120386 02120329 02120316	
United Jersey Bank- Hackensack		United Jersey Bank- Hackensack United Jersey Bank-Mid State United Jersey Bank-Northwest	02120216 02120339 02120264	

Second Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>	
Utica	Chase Manhattan Bank-Syracuse	Chase Manhattan Bank-Syracuse	02130937	
	Chemical Bank-Syracuse	Chemical Bank-Syracuse	02130943	
	Citibank (NYS) N.A.-Troy	Citibank (NYS) N.A.-Troy	02130682	
	Irving Bank Corp-Syracuse	Irving Bank Corp-Syracuse	Endicott Trust Co.-Endicott	02131003
			First N.B.-Hancock	02130752
			First N.B.-Moravia	02130593
			Hayes N.B.-Clinton	02130697
			Merchants National Bank-Syracuse	02130033
	Key Bank, N.A.-Albany	Key Bank, N.A.-Albany	Additional Transit Numbers	02130007
				02130063
				02130066
				02130067
			02130068	
		02130070		
Key Bank of Central New York-Syracuse	Key Bank of Central New York-Syracuse	02130038		
Manufacturers Hanover-Latham	Manufacturers Hanover-Latham	02130145		
Marine Midland-Syracuse	Marine Midland-Syracuse	02130042		
State Bank of Albany	State Bank of Albany	Additional Transit Numbers	02130001	
			02130056	
			02130057	

Third Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>	
Philadelphia	Citibank (DE)-Newcastle	Citibank (DE)-Newcastle	03110020	
	Girard Bank-Delaware	Girard Bank-Delaware	03110004	
	Hamilton Bank-Lancaster	Hamilton Bank-Lancaster	03130154	
			Additional Transit Numbers	03130279
				03130888
	Morgan Bank-Wilmington	Morgan Bank-Wilmington	03110023	
Philadelphia National Bank-Chester	Philadelphia National Bank-Chester	03190166		

Fifth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Richmond	Bank of Virginia	Bank of Virginia	05140589
	Dominion National Bank- Richmond	Dominion National Bank- Richmond Additional Transit Numbers	05140054 05140066 05140132 05140140 05140156 05140161 05140176 05140182 05140185 05140189 05140197 05140233 05140245 05140260 05140329 05140352 05140387 05140389 05140415 05140422 05140435 05140467 05140487 05140500 05140542 05140558 05140618 05140624 05140715 05140755 05140765
	Sovran Bank, N.A. - Norfolk	Sovran Bank, N.A. - Norfolk Additional Transit Numbers	05140036 05140124 05140147 05140187 05140192 05140199 05140234 05140273 05140286 05140327 05140392 05140417 05140609 05140692

Fourth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Cleveland	Ameritrust of Northeastern Ohio	Ameritrust of Northeastern Ohio Additional Transit Number	04120170 04120328 04120591
	Bank One of Akron	Bank One of Akron Additional Transit Numbers	04120066 04120555
	First National Bank of Ashland-Ohio	First National Bank of Ashland-Ohio	04120389
Cincinnati	Bank One-Dayton	Bank One-Dayton	04220030
	First Bank and Trust-Ashland, KY	First Bank and Trust-Ashland, KY	04210080
	First National Bank of SW Ohio	First National Bank of SW Ohio Additional Transit Number	04220091 04220226
	First Security National Bank	First Security National Bank Additional Transit Number	04210002 04210009
	Third National Bank-Dayton	Third National Bank-Dayton Additional Transit Numbers	04220029 04220314 04221162 04221234 04230432 04230544 04231308
Pittsburgh	Mellon Bank N.A.-Pittsburgh	Mellon Bank N.A.-Pittsburgh	04330160
	Pittsburgh National Bank-Jeannette	Pittsburgh National Bank-Jeannette	04330162
Columbus	Banc Ohio	Banc Ohio	04410304
	Huntington National Bank-Washington	Huntington National Bank-Washington	04420366
	Huntington National Bank-Westerville	Huntington National Bank-Westerville	04411512

Fifth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Richmond (cont'd)	Sovran Bank, N.A. - Roanoke	Sovran Bank, N.A. - Roanoke Additional Transit Number	05140064 05140713
	United Virginia Bank- Richmond	United Virginia Bank- Richmond Additional Transit Numbers	05140186 05140034 05140091 05140123 05140193 05140303 05140382 05140402 05140412 05140566 05140704
Baltimore	American Security Bank- Washington	American Security Bank- Washington	05400055
	Bank of Delmar	Bank of Delmar	05210306
	Maryland National Bank- College Park, MD	Maryland National Bank- College Park, MD Additional Transit Number	05500327 05500302
	Riggs National Bank- Washington	Riggs National Bank- Washington	05400003
	United National Bank- Washington	United National Bank- Washington	05400150

Fifth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Charlotte	Branch Banking & Trust Co. - Wilson	Branch Banking & Trust Co. - Wilson Additional Transit Numbers	05310112 05310105 05310108 05310129 05310169 05310171 05310175 05310185 05310227 05310244 05310261 05310275 05310285 05310349 05310355 05310357 05310367 05310392 05310399 05310443 05310577 05310767 05310768 05310816 05310820 05310823 05310832 05310911 05310924 05310941 05310968 05310972 05310975 05310976 05310990 05310993 05311014 05311019 05311039 05311051 05311053 05311075 05311077 05311092 05311125 05311126 05311149 05311155

Fifth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Charlotte (cont'd)		First Union National Bank- Gastonia (cont'd)	
		Additional Transit Numbers	05310336
			05310452
			05310514
			05310611
			05310616
			05310765
			05310872
			05310925
			05310969
			05311005
			05311030
			05311088
			05311118
			05311145
	First Union National Bank- Raleigh	First Union National Bank- Raleigh	05311040
		Additional Transit Numbers	05310078
			05310111
			05310182
			05310183
			05310230
			05310232
			05310254
			05310255
			05310266
			05310272
			05310280
			05310361
			05310424
			05310439
			05310468
			05310520
			05310547
			05310742
			05310796
			05310813
			05310834
			05310858
			05310892
			05310898
			05310918
			05310932
			05310940
			05310961
			05310965
			05311032
			05311034
			05311035
			05311049
			05311054
			05311073
			05311119

Fifth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Charlotte (cont'd)	North Carolina National Bank - Greensboro	North Carolina National Bank - Greensboro Additional Transit Numbers	05310055 05310052 05310069 05310101 05310102 05310139 05310159 05310164 05310173 05310176 05310186 05310209 05310215 05310240 05310263 05310270 05310307 05310341 05310343 05310408 05310447 05310471 05310561 05310669 05310798 05310818 05310866 05310920 05310943 05310954 05310994 05311012 05311072 05311109 05311132

Fifth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Charlotte (cont'd)	North Carolina National Bank - Raleigh	North Carolina National Bank - Raleigh Additional Transit Numbers	05310025 05310002 05310040 05310065 05310117 05310119 05310122 05310123 05310125 05310141 05310144 05310145 05310150 05310153 05310206 05310213 05310229 05310246 05310265 05310267 05310274 05310287 05310292 05310308 05310374 05310396 05310400 05310409 05310413 05310434 05310474 05310899 05310950 05310977 05310988 05311004 05311038 05311048 05311070 05311084 05311085 05311086 05311093 05311115

Fifth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Charlotte (cont'd)	Northwestern Bank- N. Wilkesboro	Northwestern Bank- N. Wilkesboro Additional Transit Numbers	05310216 05310091 05310116 05310124 05310135 05310140 05310163 05310194 05310199 05310214 05310243 05310245 05310253 05310260 05310264 05310284 05310298 05310306 05310313 05310316 05310320 05310324 05310329 05310330 05310332 05310342 05310345 05310369 05310370 05310388 05310398 05310410 05310440 05310441 05310476 05310550 05310586 05310622 05310655 05310754 05310824 05310837 05310865 05310871 05310890 05310895 05310916 05310928 05310933 05310949

Fifth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Charlotte (cont'd)		Northwestern Bank- N. Wilkesboro (cont'd) Additional Transit Numbers	05310959
			05310982
			05310983
			05310984
			05311008
			05311018
			05311025
			05311028
			05311050
			05311069
			05311082
			05311083
			05311090
			05311095
			05311099
			05311100
			05311101
			05311102
			05311103
			05311110
05311112			
05311136			
05311139			
05311140			
05311141			
05311142			
05311147			
05311148			
	Wachovia Bank & Trust Co. N.A.-Asheville	Wachovia Bank & Trust Co. N.A.-Asheville Additional Transit Numbers	05310035
			05310092
			05310147
			05310205
			05310277
			05310309
			05310338
			05310394
			05310808
			05310917
			05310938
			05310939
			05311081
			05311146

Fifth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Charlotte (cont'd)	Wachovia Bank & Trust Co. N.A.-Raleigh	Wachovia Bank & Trust Co. N.A.-Raleigh Additional Transit Numbers	05310763 05310003 05310041 05310121 05310126 05310152 05310301 05310304 05310312 05310348 05310350 05310351 05310352 05310421 05310427 05310608 05310874 05310875 05310908 05310912 05310914 05310934 05310937 05310992 05311011 05311015 05311021
	Wachovia Bank & Trust Co. N.A. - Winston-Salem	Wachovia Bank & Trust Co. N.A. - Winston-Salem Additional Transit Numbers	05310049 05310067 05310132 05310136 05310158 05310167 05310170 05310179 05310196 05310218 05310248 05310384 05310395 05310397 05310952

Fifth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Columbia	Bankers Trust of South Carolina	Bankers Trust of South Carolina Additional Transit Numbers	05390448 05320044 05320084 05320097 05320100 05320104 05320114 05320120 05320143 05320151 05320156 05320159 05320225 05320455 05320457 05320527 05320618 05320654 05320657 05320659 05320662 05320670 05320677 05320734 05320736 05320743 05320744 05320745 05320746 05320751 05320754 05320756 05320757 05320759 05320760 05320764 05320765 05320777
	Citizens and Southern National Bank	Citizens and Southern National Bank Additional Transit Numbers	05390037 05320006 05320073 05320107 05320111 05320117 05320123 05320144 05320152 05320169

Fifth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>			
Columbia (cont'd)		Citizens and Southern National Bank (cont'd) Additional Transit Numbers	05320175			
			05320378			
			05320454			
			05320547			
			05320664			
			05320682			
			05320691			
			05320700			
			05320713			
			05320750			
			05320767			
			05320769			
			05320772			
				First National Bank of South Carolina - Columbia	First National Bank of South Carolina - Columbia Additional Transit Numbers	05390688
						05320005
			05320062			
			05320126			
			05320127			
			05320137			
			05320142			
			05320153			
			05320158			
			05320162			
			05320163			
			05320166			
			05320246			
			05320326			
			05320475			
			05320525			
			05320532			
			05320592			
			05320660			
			05320675			
			05320688			
			05320690			
			05320697			
			05320698			
			05320699			
			05320707			
			05320708			
			05320735			
			05320738			
			05320762			
			05320774			

Fifth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Columbia (cont'd)	South Carolina National Bank	South Carolina National Bank Additional Transit Numbers	05390022 05320001 05320050 05320060 05320063 05320110 05320113 05320115 05320136 05320145 05320157 05320171 05320202 05320218 05320242 05320250 05320639 05320641 05320645 05320650 05320717 05320723 05320727 05320740 05320749 05320755 05320758 05320775 05320787

Sixth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Atlanta	Citizens & Southern National Bank	Citizens & Southern National Bank	06111278
	First National Bank-Rome	First National Bank-Rome	06110079
	First National Bank of Atlanta, Augusta	First National Bank of Atlanta, Augusta	06111327
	Trust Company of Cobb County-Smyrna	Trust Company of Cobb County-Smyrna	06110124
Jacksonville	Sun Bank of Orlando	Sun Bank of Orlando	06310215
		Additional Transit Numbers	06310133
			06310479
			06310590
			06310638
			06310649
			06310665
			06310675
			06310710
			06310733
	06310832		
	06310838		
	06311002		
Nashville	First Tennessee Bank-Knoxville	First Tennessee Bank-Knoxville	06420777
		Additional Transit Number	06420719
	Union Bank-Pulaski	Union Bank-Pulaski	06410136

Seventh Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Chicago	Continental Bank-Oak Brook	Continental Bank-Oak Brook	07192369
Detroit	Michigan National Bank of Lansing	Michigan National Bank of Lansing	07241174
	National Bank of Detroit-Dearborn	National Bank of Detroit-Dearborn	07241292
Milwaukee	First Wisconsin Bank-Brookfield	First Wisconsin Bank-Brookfield	07590954
	First Wisconsin Bank-Waukesha	First Wisconsin Bank-Waukesha	07591208

Eighth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
St. Louis	Mercantile Bank-Macon	Mercantile Bank-Macon	08150140
Memphis	Commerce Union Bank-Camden	Commerce Union Bank-Camden	08430272
Little Rock	Stephens Security Bank	Stephens Security Bank	08290755

Ninth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Minneapolis	First Bank-Northfield	First Bank-Northfield	09190148
	First Bank-St. Cloud	First Bank-St. Cloud	09190532
	Norwest Bank-Faribault	Norwest Bank-Faribault	09190053
	Norwest Bank-Red Wing	Norwest Bank-Red Wing	09190046
Helena	Norwest Bank-Great Falls, MT	Norwest Bank-Great Falls, MT	09290017
		Norwest Bank-Anaconda	09290034
		Norwest Bank-Butte	09290002
		Norwest Bank-Kalispell	09290047
		Norwest Bank-Lewistown	09290516
	Security Bank-Colstrip, MT	Security Bank-Colstrip, MT	09290142
		Big Horn Bank-Hardin	09290525
		Pioneer Bank-Billings	09290153
		Security Bank-Billings	09290041

Tenth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Denver	Mesa United Bank of Grand Junction	Mesa United Bank of Grand Junction	10210091
	United Bank of Montrose	United Bank of Montrose	10210072
Oklahoma City	Commercial Bank and Trust Co.-Muskogee	Commercial Bank and Trust Co.-Muskogee	10310002

Eleventh Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
Dallas	Abilene National Bank	Abilene National Bank	11130181
	InterFirst Bank-Carrollton	InterFirst Bank-Carrollton Additional Transit Number	11192230 11132230
	Republicbank-Brownwood	Republicbank-Brownwood Additional Transit Number	11190155 11130155
El Paso	First City National Bank of El Paso	Bank of Sierra Blanca	11230681
		Commercial State Bank	11232308
		First National Bank-Fabens	11231952
		First National Bank in Alpine	11230467
		First National Bank of Andrews	11232225
		First National Bank of Stanton	11230722
		First State Bank-Monahans	11232183
		Marfa National Bank	11230473
		National Bank of Andrews	11231171
		Van Horn State Bank	11231334
	Texas Commerce Bank-Odessa	Texas Commerce Bank-Odessa	11632293
Houston	Texas Commerce Bank-Conroe	Texas Commerce Bank-Conroe	11310667

Twelfth Federal Reserve District

<u>Office</u>	<u>Presentment Point</u>	<u>Institutions</u>	<u>Transit Numbers</u>
San Francisco	Bank of the West-San Jose	Bank of the West-San Jose	12110078
Portland	First National Bank of Oregon-Canby	First National Bank of Oregon-Canby	12320651
Salt Lake City	Idaho First National Bank-Boise	Idaho First National Bank-Boise Idaho First National Bank-30 Branches	12410001 12410007 12410010 12410012 12410039 12410051 12410104 12410106 12410130 12410134 12410143 12410148 12410152 12410163 12410168 12410177 12410178 12410192 12410198 12410202 12410224 12410255 12410274 12410277 12410285 12410293 12410299 12410300 12410305 12410318 12410339