The City of St. Louis, MO Treasurer's Office Request for Proposal

Payroll and Parking Division Banking and Depository Services November 16, 2018





THE RESPONSES CONTAINED HEREIN ARE INTENDED FOR DISCUSSION PURPOSES ONLY AND SHALL NOT BE CONSTRUED AS A CONTRACTUAL UNDERTAKING OR COMMITMENT ON THE PART OF EITHER PARTY. SUCH CONTRACTUAL UNDERTAKINGS AND COMMITMENTS, IF ANY, SHALL BE CONTAINED EXCLUSIVELY IN

THE DEFINITIVE AGREEMENTS BETWEEN THE PARTIES. IN ADDITION, NOTHING CONTAINED HEREIN SHALL OBLIGATE EITHER PARTY TO ENTER INTO A DEFINITIVE AGREEMENT FOR THE PROVISION OF ANY BANKING SERVICES. ANY SUCH DEFINITIVE AGREEMENT SHALL BE DESIGNATED AS SUCH BASED UPON THE WRITTEN MUTUAL AGREEMENT OF THE PARTIES.





November 16, 2018

Connie Johnson, Assistant Treasurer City of St. Louis, MO City Hall, Room 220 1200 Market Street St. Louis, Missouri 63103

Dear Connie,

Thank you for giving Commerce Bank the opportunity to provide a comprehensive proposal for the Payroll and Parking Division Banking and Depository services to the City of St. Louis Treasurer's Office, Missouri ("the City"). Please find Commerce Bank's proposal with exhibits located behind the clearly-marked sections.

Based on detailed information in the Request for Proposal, we firmly believe that Commerce Bank is uniquely positioned not only to offer the City innovative solutions, but also to service your account in a way that exceeds your expectations. The following proposal has been thoughtfully assembled, taking into consideration the specific needs of the City, as well as the unique ways that Commerce Bank is able to provide value-added solutions. The relationship team mentioned in this proposal is anticipating a bank interview with the Treasurer's office to discuss specific detail, products and pricing included in this request for proposal.

We have included an Executive Summary for your convenience to illustrate several distinctive examples of ways we differentiate ourselves within the banking industry.

We look forward to expanding our relationship with the City, appreciate the current relationships, and welcome any feedback on how our recommendations can be modified to best meet your needs. Please feel free to contact us with any questions or comments relating to this proposal. Thank you for your consideration of our services.

Best regards,

Ryan L. Baumgartner Officer, Commercial Banking



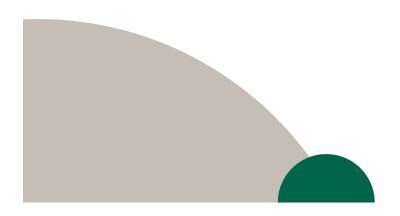
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EXECUTIVE SUMMARY





Executive Summary

We appreciate your consideration of our competitive proposal for the City of St. Louis, Missouri Treasurer's Office("STLTO"). This proposal contains comprehensive and detailed responses to the previously received RFP and intends to convey Commerce Bank's aptitude and commitment to serve the City through the extensive capability of our products, services and representatives.

Relationship Team

Since Commerce Bank was founded over 150 years ago, the bank has continually expanded its long-standing investment in its people, technology, product offerings and service channels to bring the utmost value and convenience to its customers, thus improving the bank's ability to serve the evolving needs of its customers. This strategy, coupled with the bank's community involvement, has given Commerce Bank a leadership position. STLTO will have a dedicated relationship team lead by Ryan L. Baumgartner, Commercial Banking Relationship Manager and Joseph Chapman, Treasury Management Sales Officer. The relationship team is located in St. Louis and will be accessible for in person meetings.

"Big Bank" Technology Delivered with the Service Level of a Community Bank

Commerce invests in technology that drives down costs and addresses our clients' everchanging needs. As a Commerce client, STLTO will benefit by having access to financial tools that integrate with your software, protect you from fraud, and ultimately deliver cost savings. By doing this, we become more than just our customers' bank. We become partners in their success. Commerce Bank offers the same cutting-edge technology that larger banks offer, but delivers our services using the hands-on approach of a local community bank.

Commerce Bank: Highly Regarded; Long-term History

Commerce Bank was started over 150 years ago and has grown over time to be an industry leader in the financial services industry for delivering innovative services, providing consistently high customer satisfaction, and for our excellent money management services. Below are a few key banking metrics:

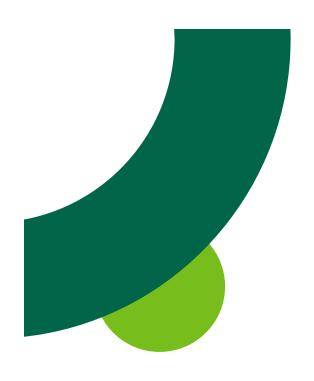
- > \$25.0 billion in assets
- 45th largest US bank as measured by asset size
- \$6.9 billion Market Cap
- 29th largest US bank as measured by Market Cap

As in all the markets it serves, Commerce is committed to the St. Louis community. We are a key

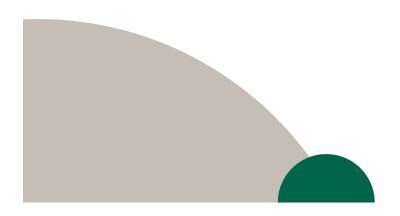


supporter of the numerous organizations devoted to strengthening the region.

We appreciate STLTO's consideration of the following proposal and welcome the opportunity to answer questions or further discuss capabilities.



SCOPE OF BANKING SERVICES





Scope of Banking Services

1. Customer Service

Please include the following information in your proposal for Customer Service:

A description of the customer service approach your financial institution will employ with the STLTO. Factors include training, initial testing and set-up, equipment servicing, and communication.

COMMERCIAL CUSTOMER SUPPORT TEAM

(800) 207-0886; commercialsupport@commercebank.com

Day-to-day support is available through Commerce Bank's centralized Commercial Customer Support department. Customer Support is staffed Monday through Friday, 7:00 a.m. to 7:00 p.m. CST. Support is accessible via email, fax and over the phone. There are no additional charges for this assistance. Commerce Bank's Commercial Customer Support provides immediate access to highly-trained and motivated personnel to assist you with technical issues and research. College graduates staff this department, with job grades at the highest non-management levels available. They experience twice the industry standard in training throughout all areas of bank operations. Our Commercial Customer Support representatives are

able to support any and all types of commercial customer inquiries.

Commercial Customer Support representatives will provide immediate, same-day support and resolution. If a problem is not able to be resolved on a same-day basis, a representative will contact the customer at the end of the day with the status of the research and continue providing daily updates until its complete resolution.

	Average Speed to Answer (seconds)	Average Time to Resolution (days)	Completed Same Day
1Q2017	14	1.18	94%
2Q2017	25	1.22	92%
3Q2017	20	1.14	92%
4Q2017	16	1.13	93%

Each and every customer inquiry is logged into a proprietary case management system that can be accessed at any time by members of your relationship team. The status of each inquiry is updated and time stamped to ensure prompt resolution. Cases are not closed out of the queue until final resolution have been communicated to the customer. Each time a case is closed, the relationship team receives an email indicating both the nature of the issue and the steps taken to resolve the issue.

 The names, email addresses, and telephone numbers of staff members who are authorized to respond to operational, pricing, and technical questions related to this RFP.

Ryan Baumgartner and Joseph Chapman are authorized to respond to operational, pricing, and technical questions related to this RFP. They can be contacted at:

- Ryan.Baumgartner@CommerceBank.com; (314) 746-8572
- Joseph.Chapman@CommerceBank.com; (314) 746-3812



ii. The name, email address, physical address, one paragraph bio, and telephone number of the primary relationship manager and secondary relationship manager(s), if any, who will be assigned to the STLTO.



Ryan L. Baumgartner

Commercial Banking Relationship Officer—St. Louis (314) 746-8572

Ryan.Baumgartner@CommerceBank.com

Ryan has more than 12 years of commercial and retail banking experience. He joined Commerce Bank in 2006. Ryan specializes in relationship management and business development for the government and public entity sectors in Eastern Missouri and Southern Illinois. Ryan received his BBA in Management and a minor in Communications from McKendree College, received

academic and athletic scholarships and was a speech evaluator and moderator for Model United Nations. Ryan is registered as a Municipal Securities Representative and Government Securities Representative with the Board of Governors of the Federal Reserve System. In addition, he is currently pursuing his M.B.A. from Webster University. Ryan is also the past Vice-Chairman and Treasurer of The Risk Management Association's St. Louis Young Professionals Chapter.

iii. The current total percentage of public deposits held by the banking institution.

Commerce Bank's public deposits total \$1.4 Billion as of November 2018. Commerce Bank's deposits at fiscal year-end were \$20.4 Billion. The total percentage of public deposits is 6.9% when using the November public deposits and the deposits at fiscal year-end.

iv. The institution's experience in serving similarly situated governmental entities. Staff qualifications and general experience of those individuals who will be assigned to work with the STLTO.



Tom Harmon

Executive Vice President & Chief Operating Officer—St. Louis

(314) 746-8583 Tom.Harmon@CommerceBank.com

Tom Harmon is President of Commerce Bank—St. Louis, and leads the Bank's commercial banking activities in the St. Louis Region. Harmon has more than 20 years of commercial banking experience. Tom also spent three years as President of Legacy Pharmaceutical Packaging in St. Louis. Tom is a

chartered financial analyst (CFA), graduated from Arizona State University with a Bachelor of Science degree in finance and later earned a master's degree in business administration from Southern Illinois University in Carbondale. He serves on the board of directors for The Independence Center, is an advisory board member for Southern Illinois University's College of Business and is a member of the St. Louis Society of Financial Analysts.





Tammy Krebel

Senior Vice President, Division Manager, Specialty
Banking – St. Louis
Healthcare, Non-Profits & Government
(314) 746-7301

Tammy.Krebel@CommerceBank.com

Tammy is the Manager of the Specialty Division of Commerce Bank St. Louis and holds responsibility of business development within the St. Louis metropolitan market, with a specialization in government, non-profit

and health care industries. She has over 31 years' experience in commercial services with an emphasis during the last 29 years in commercial banking. She has spent the past 22 years at Commerce Bank. Tammy has her Master of Business Administration from Washington University. She is the past chairman of the Deaconess Foundation, retired from the board of directors of Eden Theological Seminary, Boys and Girls Town of Missouri and the Executive Leadership Committee of the American Heart Association's Go Red for Women Luncheon, and Operations and Development Committee of the Great Circle. Currently, she serves as a member of Finance Committee at Haven of Grace, the Trust Fund Distribution Committee of Girl Scouts of Eastern Missouri, and board member of Lighthouse for the Blind. Tammy is registered as a Municipal Securities Representative and Government Securities Representative with the Board of Governors of the Federal Reserve System.



Joe Chapman

Assistant Vice President, Treasury Services —St. Louis (314) 746-3812

Joseph.Chapman@CommerceBank.com

Joe has been in Commercial Banking at Commerce Bank since 2006. Prior to joining Commerce Bank, Joe worked for Edward Jones LLP for six years. Joe held his series 7 & 63 security license in all 50 states assisting Financial Advisors and customers with their investment needs. Joe's current responsibilities include: providing consultative solutions to public

funds entities and commercial customers to help streamline cash flow, improving payment processing efficiencies, minimizing fraud and enhancing informational reporting. Joe's experience includes sales, implementation management and support of treasury products. Joe graduated from Webster University.







Vice President, Treasury Services—St. Louis (314) 746-3662 Bernice.Hodge@CommerceBank.com

Bernice Hodge is a Vice President in the Treasury Services department. She supports the Commercial Banking Division including relationships with companies ranging from small business to Fortune 500 companies. Bernice has over 30 years of Treasury Services experience. She joined Commerce Bank in March 2004 after spending 23

years with Bank of America where she held various positions within the Treasury Services Division including Sales, Management, Implementation and Customer Service. Bernice has a Business Degree from the University of Missouri – Columbia. She has earned the Certified Cash Manager (CCM) accreditation.



Darin Crump

Assistant Vice President, Treasury Management Account Manager II—St. Louis (314) 746-8731 Darin.Crump@CommerceBank.com

Darin Crump has been with Commerce Bank since 2005 serving in multiple roles from Personal Banker to Branch Manager to Small Business Specialist. As a **Treasury Management Account Manager Darin has** the opportunity to work closely with businesses on a day to day basis. His focus is on helping his clients

by providing consultative solutions thru relationship analysis that will help his clients streamline cash flows and improve paymentprocessing efficiencies. He embraces the company's customer promise, "We Ask, Listen and Solve," to see to it that his customer's needs are taken care of in the best way possible.



Robin Grubbs

Treasury Management Implementation Specialist— St. Louis

(314) 746-7293

Robin.Grubbs@CommerceBank.com

Robin has worked in the Corporate Banking Division at Commerce Bank for over 13 years encompassing both Commercial Lending as a Commercial Loan **Associate and Treasury Services as Implementation** Specialist for Large corporate clients. Robin is the primary sales resource in Treasury Services focused

on client maintenance, retention activity and



implementation. Robin has an Associate's in Business Management and has a solid background in several business areas adding value to her customer service for our clients.



J. David Rieser Jr.

Vice President, Capital Markets Group (314) 746-3612 Dave.Rieser@CommerceBank.com

David has more than 20 years' experience in institutional portfolio management and fixed income sales. He works with corporations, municipalities, banks, and money managers with their investment portfolio needs and short-term cash management. David has comprehensive knowledge of a variety of markets and specialized investment products that

include government sponsored enterprises, collateralized mortgage obligations, and tax free municipal bonds.



Ross Elford
First Vice President, Capital Markets Group
(314) 746-3679
Ross.Elford@CommerceBank.com

Ross has worked with institutional clients for over 30 years in fixed-income investing. Ross provides guidance for developing portfolio strategies, assessing investment alternatives and examining the financial environment. Ross utilizes his extensive knowledge and experience to assist investors in navigating the challenging capital markets. Ross is registered as a Municipal Securities Representative

and Government Securities Representative with the Board of Governors of the Federal Reserve System.



Amy Cordeal

Commercial Loan Associate (314) 746-7315 Amy.Cordeal@CommerceBank.com

Amy has over 25 years of banking experience. After spending 18 years as an Associate at Bank of America in the Middle Market Group, Amy joined Commerce Bank in 2009 as Commercial Loan Associate.



v. A description of the institution's corporate structure, including holding companies, parents, subsidiaries, or corporate affiliates.

Commerce Bank, Inc. is a subsidiary of Commerce Bancshares, Inc., a publicly traded holding company (NASDAQ: CBSH).

vi. The role of any third-party processor to be used in providing the services listed in this RFP.

Third-party processors are used in conjunction with CollectPay Online and our Retail Lockbox solutions. The City will not have to contact any third-party because all support is provided by Commerce Bank's in-house Commercial Customer Support team.

2. General Account Services

A. The STLTO currently operates the following public funds banking accounts. The STLTO requires an account structure that meets the needs outlined below. Each of the following accounts is a Demand Deposit Account (DDA). Proposals should be made according to the current structure, but alternative account structure recommendations, if applicable, should be included as a separate exhibit within the proposal.

Parking Division Account: The majority of the STLTO's parking operations flow through this account, including the deposit of revenues and payment of accounts payable. The STLTO also sends and receives wire transfers and ACH transactions in this account. This account has a balance ranging between \$1,000,000 and \$2,500,000.

Payroll Account: The STLTO has a separate checking account for processing payroll, which includes direct deposits for between 6,000 and 7,000 employees. The STLTO also issues check payments for some employees and other payroll-related items. This account is funded via an account transfer (Zero Balance Account) from the operating account in the amount of gross payroll. The average month disbursement of this account ranges between \$8,000,000 and \$9,000,000.

Commerce Bank understands and can comply with providing services for the above listed accounts.

B. The STLTO requires a monthly bank statement on each banking account to be received no later than the 5th business day following the end of the month. The STLTO also requires access to electronic or internet statements, including a serial listing of the checks paid, no later than the first business day following the end of the month.

Bank Statements are mailed out within three (3) business days after each month end. In addition, Commerce Connections Online Banking provides the ability to view a PDF of your bank statements the first business day after statement cut. We can add front images of the checks on the statements.

We can accept custom cutoff calendars for statements provided by customers and can accommodate specialized requests.

Please include the following information in your proposal for General Account Services:



i. List and map of all bank branches located in the City of St. Louis. Identify and sort each branch based on its distance from 1200 Market Street, St. Louis, Missouri 63103.

A) 211 North Broadway, St. Louis, MO 63102	0.7 miles
B) 901 South Vandeventer, St. Louis, MO 63110	3.2 miles
C) 3134 South Grand, St. Louis, MO 63118	3.5 miles
D) 4402 Natural Bridge, St. Louis, MO 63115	4.5 miles
E) 6327 Chippewa, St. Louis, MO 63109	8.4 miles

ii. List and map of all bank ATMs located in the City of St. Louis. Identify and sort each bank ATM based on its distance from 1200 Market Street, St. Louis, Missouri 63103.

A) 1400 Washington Ave, St. Louis, MO 63103

B) 211 North Broadway, St. Louis, MO 63102

C) 901 South Vandeventer, St. Louis, MO 63110

South Grand, St. Louis, MO 63118

Bridge Ave., St. Louis, MO 63115

Louis, MO 63110

5.2 miles G) 4320-48

Loughborough Ave, St. Louis, MO 63116

7.7 miles

H) 6327 Chippewa, St. Louis, MO 63109

8.4 miles

iii. List and map the location of your call center(s).

Commerce Bank's Customer Service team are located in Kansas City, Missouri and St. Louis, Missouri. The Kansas City location is at 811 Main, Kansas City, Missouri 64105. The St. Louis location is at 1045 Executive Parkway Dr., Creve Coeur, Missouri 63141.

iv. Provide samples of standard statement formats available, a sample of the monthly account analysis statement and associated issuance timetables, a sample reconciliation statement, and a sample of the quarterly collateral statement provided to the STLTO.

Please refer to the Appendix for samples of our reporting as requested above.

v. A description of daily activity cutoff times.

Cutoff times for our various products are listed below:

ACH Origination

- Same Day ACH 11:30 a.m. Initiation for processing within Commerce Connections ○ 12:00 a.m.- Direct Sent(transmission) ACH file initiation
- Next Day of Future Dated ACH 6:00 p.m.- ACH file origination

ACH Risk Manager

4:00 p.m. – ACH reject decisions for same day processing

Account Transfer

6:00 p.m.- Initiation for same day processing

ARP Controlled Disbursement-Disbursement Totals Reporting



- > 9:00 a.m. -First Presentment
- > 10:00 a.m.- Second Presentment

Positive Pay

2:00 p.m. – Exception items decision for same day processing

Remote Deposit

> 7:00 p.m.- Deposit for same day processing

Wire Transfer (USD)

4:00 p.m.- Initiation for same day processing vi. A fee schedule for banking services.

Please refer to the Appendix for our Fee Schedule.

vii. Availability of funds deposited.

Please refer to the Appendix for our current availability schedule.

viii. Policies and procedures regarding earnings credits and reserve requirements. The current monthly earnings credit rate and the historical monthly credit rates since January 1, 2016. Include the earnings credit rates' associated benchmark (i.e., 10-year US Treasury, One Month LIBOR, etc.) and the related spread for each monthly period.

Commerce Bank's Earning Credit Rate (ECR) is an internally calculated interest rate derived from several short-term composite rates. The ECR, which allows commercial customers to offset monthly depository services charges using available collected balances, is calculated each month and published on each customer's analysis statement. The 10% reserve requirement is deducted from the available balance before the Earning Credit Rate (ECR) is calculated.

Earning Credit = Average Positive Available balance *[ECR/days in year)*Days in Cycle]

The Supervision & Assessment fee currently 0.082% may include regulatory cost, deposit assessments and supervision fees. The Supervision & Assessment fee is calculated by applying the 0.082% to the monthly Average Ledger Balance for the number of days in the month, based on a 360-day calendar year. This fee is subject to change over the life of the contract.

ECR Tier 1 Over \$5MM 35.0 bps

ECR Tier 2 Over \$1MM 32.0 bps

ECR Tier 3 Over \$500M 30.0 bps

Below is a table of our historical earnings credit rate since January 1, 2016:

Jan-16	0.220%	0.220%	0.220%
Feb-16	0.220%	0.220%	0.220%



Mar-16	0.220%	0.220%	0.220%
Apr-16	0.220%	0.220%	0.220%
May-16	0.220%	0.220%	0.220%
Jun-16	0.220%	0.220%	0.220%
Jul-16	0.220%	0.220%	0.220%
Aug-16	0.220%	0.220%	0.220%
Sep-16	0.220%	0.220%	0.220%
Oct-16	0.220%	0.220%	0.220%
Nov-16	0.220%	0.220%	0.220%
Dec-16	0.220%	0.220%	0.220%
Jan-17	0.220%	0.220%	0.220%
Feb-17	0.220%	0.220%	0.220%
Mar-17	0.250%	0.250%	0.250%
Apr-17	0.250%	0.250%	0.250%
May-17	0.250%	0.250%	0.250%
Jun-17	0.300%	0.300%	0.300%
Jul-17	0.300%	0.300%	0.300%
Aug-17	0.300%	0.300%	0.300%
Sep-17	0.300%	0.300%	0.300%
Oct-17	0.300%	0.300%	0.300%
Nov-17	0.300%	0.300%	0.300%
Dec-17	0.300%	0.300%	0.300%
Jan-18	0.300%	0.300%	0.300%
Feb-18	0.300%	0.300%	0.300%
Mar-18	0.300%	0.300%	0.300%
Apr-18	0.300%	0.300%	0.300%
May-18	0.300%	0.300%	0.300%
Jun-18	0.350%	0.320%	0.300%
Jul-18	0.350%	0.320%	0.300%
Aug-18	0.350%	0.320%	0.300%
Sep-18	0.350%	0.320%	0.300%
Oct-18	0.350%	0.320%	0.300%

ix. In lieu of earnings credits, the STLTO is interested in interest-bearing accounts. Please indicate a fixed interest rate for the duration of the RFP term. The City also



requests a one-time option to convert from a fixed interest rate to the prevailing variable interest rate. Please clearly indicate whether this option is available.

If the City selects an interest checking account, the balances will be paid interest and will not be giving earning credit to offset banking fees. For interest checking accounts the bank shall pay 85% of the Federal Reserve's Interest on Excess Reservices (IOER) as per

http://www.federalreserve.gov/monetarypolcy/reqresbalances.htm. The IOER tends to be 5 to 10 basis points below the upper band of the Fed Fund Target. If that rate is unavailable or no longer published, the Bank will utilize 85% of the current Effective Federal Funds rate. As of 11/14/18 the IOER = 2.20% x 85% = 1.87%

The Supervision & Assessment fee currently 0.082% may include regulatory cost, deposit assessments and supervision fees. The Supervision & Assessment fee is calculated by applying the 0.082% to the monthly Average Ledger Balance for the number of days in the month, based on a 360-day calendar year. This fee is subject to change over the life of the contract.

x. A schedule of fees itemizing all proposed fees for the designation RFP period based upon our estimated account balances. Include any charges for any banking supplies, such as deposit tickets and requests for change. Indicate if any fees are excluded from payment through earnings credits.

Please refer to the Appendix for our Fee Schedule.

xi. A description of your stop payment process.

Stop Payments may be entered in Commerce Connections with either a 6 or 12-month term. The system calculates expiration dates on a 30 day/month basis: a six month stop pay expires in 180 days and a twelve month stop pay expires in 360 days with no automatic extension.

Manual Stop Payments can be initialized through our commercial customer support department by authorized City personnel.

xii. Security practices in place to protect accounts from unauthorized activity.

Commerce Bank's online system, Commerce Connections, provides high levels of security to transmit data via the Internet and for limiting each user's capabilities. Security features include:

- 128-bit SSL encryption
- Expiring web sessions
- "Remembering" PCs that log-in; otherwise, pre-defined security questions are asked of the user
- User-selected visual images/phrases at log-in to assure users that they are on a legitimate Commerce Bank website
- Requirements for complex passwords (combinations of letters, numbers, cases, special characters, etc.)
- Explicit user permissions, designed to ensure that users only have access to the accounts and services they need
- Dollar limits for various transaction types at the Organization, User, and Account levels:
- Required out of band authentication and PINs for all financial transactions and certain high risk administrative functions



- Dual-user approval on financial transactions and certain administration functions
- > System timeout after 15 minutes of non-use
- Inactive User lock-out
- Lock-out after five (5) unsuccessful log-in attempts

Identification Codes and Passwords

Commerce Connections provides multiple levels of security including: company-level, user-level, and hardware authentication. All of these levels are required to access the system. The City's company-level Customer ID and Organization's initial one or two System Administrator log-in credentials have been pre-established on the system by Commerce Bank.

Your hardware authentication will be sent to Company's Security Administrator by Commerce Bank. Each authorized individual is assigned a unique User ID and password. The User ID controls the functions the individual is authorized to access, as determined by the City.

Users are encouraged to change their passwords frequently to maintain confidentiality.

Users may change their password at any time through the Change Password function. The Bank will also provide a Personal Identification Number (PIN) that must be entered in conjunction with out of band authentication to gain access to the system.

Security Administrator

The City must assign one or more individuals as their Security Administrator(s). The Security Administrator will coordinate all security issues with Commerce Bank and will be responsible for the distribution of all Bank-issued IDs, passwords and PIN numbers.

System Administrator

The City will designate a Primary System Administrator and, optionally, a Secondary System Administrator. These System Administrators will receive access to all services assigned to the City. It is the responsibility of the Primary and Secondary System Administrators to establish all additional users and maintain the permissions and limits of those users.

Dual Approval

All money movement and administrative tasks performed online require a second user to approve them. This ensures if a user's credentials are compromised a second user's credentials must be used to complete such tasks.

xiii. Policies for automatic redeposit of items returned for insufficient or uncollected funds, as well as notification timeline and method for returned (NSF) items.

Commerce Bank's standard return item instructions would be to send all returned items back to the City at the statement address. Commerce Bank also has the ability to re-clear return deposited items the first time they are returned. If the item is returned a second time, a debit will post to the depository account or an alternate account if desired. Commerce Bank can



provide email notifications for returns as specified by the City. The charged back item and a notice listing the item(s) will be mailed to the City the same day the item is charged. Commerce Bank can provide special processing options as required by the City.

The Respondent must provide the original returned item or an Image Replacement Document (IRD). xiv. Any other relevant policies and procedures.

Out of Band Authentication

At Commerce Bank, we recognize the need for more advanced security measures when it comes to outside money movement transactions. We have upgraded our security from tokens to out of band authentication to provide an additional layer of security. Out of band authentication takes a part of the authentication process out of the computer through an enhanced security callback.

Each authorized Commerce Connections user will receive a person identification number (PIN) that is unique to initiate or approve money movement transactions through Commerce Connections.

Retail Lockbox

The STLTO currently issues monthly utility billing, which is collected through a retail lockbox system. The current lockbox provider creates a data file for payment processing based on coding from the bill stub.

Please include the following information in your proposal for Retail Lockbox: i.

Time and frequency of pickups.

The below table presents our delivery schedule for our retail lockbox solution:

	Solution.									
Day	Delivery Time									
Sunday	4:00 a.m.	6:00 p.m.	10:30 p.m.							
Monday	6:00 a.m.	8:00 a.m.	10:00 a.m.	6:00 p.m.	8:00 p.m.					
Tuesday	1:00 a.m.	4:00 a.m.	6:00 a.m.	8:00 a.m.	10:00 a.m.	6:00 p.m.	8:00 p.m.			
Wednesday	1:00 a.m.	4:00 a.m.	6:00 a.m.	8:00 a.m.	10:00 a.m.	6:00 p.m.	8:00 p.m.			
Thursday	1:00 a.m.	4:00 a.m.	6:00 a.m.	8:00 a.m.	10:00 a.m.	6:00 p.m.	8:00 p.m.			
Friday	1:00 a.m.	4:00 a.m.	6:00 a.m.	8:00 a.m.	10:00 a.m.					
Saturday	4:00 a.m.	6:00 a.m.	8:00 a.m.	8:00 p.m.						

ii. Turn-around processing time.

Commerce Bank processes the mail within the work day in which it is received according to the customized cut-off time established by the City. iii. Ability to provide images of remittance documents and checks online.



Checks and coupons can be made available online through Commerce Connections.

iv. Acceptance and rejection criteria for payments, treatment of exceptions, the method of data transmissions, and related technical specifications.

Retail Lockbox Services from Commerce Bank can help the City process your high-volume, machine-readable customer transactions.

When you issue bills to your customers, you have the option of using one of our unique ZIP codes on the payment envelope so that your customers will send payments directly to our processing department, potentially eliminating a day or more of processing time.

Your customers will mail their payments with the included payment coupon allowing Commerce to pick up the mail and sort, scan, and process.

We report all details just the way you'd like to see it – via Commerce Connections and/or a custom data file to post to your accounting system.

The City will benefit from:

- > Faster access to funds
- Reduced mail and payment processing float
- > Reduced errors in payment processing
- > Reporting customized to your internal accounting systems
- Reduced risk of fraud
- Reduced internal processing costs



Retail Lockbox Services from Commerce help cities like yours process a large volume of customer payments, while reducing your headache and saving you money.

4. Mobile/Online Banking Functionality

The City utilizes internet and mobile banking services for a variety of functions, including reconciliation, research, fund disbursement, and fund transfers. Please describe your online/mobile banking capabilities. Please clearly differentiate which services, if any, are available only online rather mobile browser/mobile applications.

Please include the following information in your proposal for Mobile/Online Functionality: i.

Four (4) to Eight (8) screenshots of your mobile banking application.

Commerce Bank will be happy to provide an in-person demonstration of Commerce Connections at no cost to the City.

ii. A description of inquiry capabilities, including verification of discrepancies and processes to retrieve images of individual deposit checks.

Commerce Connections is a comprehensive, web-based cash management system with information readily available whenever you need it.



This flexible system would allow the City to access and manage all daily disbursements and collections online on a secure website. Commerce Connections would allow the City to maximize cash balances and streamline transaction activity.

With Commerce Connections, the City would have the ability to:

- View balances and transactions easily to calculate cash position and make timely decisions
- Inquire about outstanding checks, enter stop payments, cancel stop payments, and view check images
- View and download customer statements
- > Transfer funds between Commerce accounts
- Initiate ACH transactions to and from accounts at other banks via:
 Easy to use templates
 Uploading an ACH file
 - Uploading an ACH file
- ACH Return Reports (Includes Notifications of Change)
- > Initiate wire transfers to accounts at other banks
- Review the details of received ACH items
- EDI Reports
- View exception items and check images in order to decision them
- View lockbox deposited items, including exceptions
- Manage foreign currency exchange and letters of credit
- > Receive time-sensitive broadcast messages
- Take control by setting up access privileges and taking advantage of built in security measures

Initial training will be provided in-person and ongoing support is available through Commerce Bank's Commercial Customer Support department. Customer Support is staffed Monday through Friday, 7:00 a.m. to 7:00 p.m. Support is accessible via email and over the phone.

iii. The time that the previous day's information, ACH transactions, and wire transfers will be posted and available online.

Previous day information is available on Commerce Connections no later than 7:00 a.m. CST each business day.

Current day activity (optionally available by subscription) is posted either real-time or in conjunction with the products' processing schedules throughout the day

iv. Online initiation and management procedures for wire and ACH transfers, stale dated checks, and stop payments (please also provide screenshots for each of these features if available).

Authorized individuals can log into Commerce Connections to initiate wire transfers. The application has a dedicated module for wire transfer that collects required data necessary for the initiation and requires dual approval for all wire transfers. Once all required fields have been completed, the user can submit the wire transfer for approval by a second authorized user. The submission and approval of wire transfers require an out-of-band authentication call. Once the wire is approved by a second user, the status of the wire is updated until it is released to the Federal Reserve Bank.



Commerce Connections allows the City to create ACH templates and batches online. Templates and batches are stored and can easily be retrieved for future ACH origination. The City can also use Commerce Connections to upload ACH files directly to Commerce Bank.

Commerce Bank will be happy to provide an in-person demonstration of Commerce Connections at no cost to the City.

v. On-line log-in security methods and how user access is granted/modified/revoked by system administrators.

Identification Codes and Passwords

Commerce Connections provides multiple levels of security including: company-level, user-level, and hardware authentication. All of these levels are required to access the system. The City's company-level Customer ID and Organization's initial one or two System Administrator log-in credentials have been pre-established on the system by Commerce Bank. Your hardware authentication will be sent to Company's Security Administrator by Commerce Bank. Each authorized individual is assigned a unique User ID and password. The User ID controls the functions the individual is authorized to access, as determined by the City.

Users are encouraged to change their passwords frequently to maintain confidentiality.

Users may change their password at any time through the Change Password function. The Bank will also provide a Personal Identification Number (PIN) that must be entered in conjunction with out of band authentication to gain access to the system.

vi. The hardware system(s) requirements necessary to access online services.

The City accesses Commerce Connections using a personal computer or mobile device, an Internet connection, and browser software. Commerce Connections currently supports Microsoft Internet Explorer version 7.0, Mozilla Firefox, Google Chrome and/or Safari.

vii. Any other pertinent information.

All money movement and administrative tasks performed online require a second user to approve them. This ensures if a user's credentials are compromised a second user's credentials must be used to complete such tasks.

5. Automated Clearing House (ACH) Services

The STLTO pays some of its vendors and merchants electronically via ACH transfers. Please describe any electronic payment system your financial institution provides the fees for such services

Please include the following information in your proposal for ACH Services:

i. Daily posting and cut-off times for both ACH deposits and payments.

ACH files activated through Commerce Connections are processed 10 times a day (every hour from 8:30 a.m. to 4:30 p.m. with the last one at 6:00 p.m.).

ii. The methodology and procedures involved for importing ACH files and the associated file requirements.



Commerce Bank processes ACH transactions through the Automated Clearing House. Transactions are required to be delivered in the standard ACH file format adopted by the National Automated Clearing House Association (NACHA). The City generates a NACHA-formatted file and transmits them to Commerce Bank via secure FTP or uploaded online through Commerce Connections. iii. The ability of the STLTO to build a database of repetitive ACH transactions.

Commerce Connections allows the City to create ACH templates and batches online. Templates and batches are stored and can be easily retrieved for future use in ACH origination. The City can also use this application to upload files directly to Commerce Bank.

iv. Security procedures in place to minimize the risk of unauthorized ACH transactions.

Commerce Connections provides an automated and secure means to initiate ACH transactions to and from accounts. Users log on to the browser and populate the necessary information into the template. Once all of the payments are entered, a batch is created to send to Commerce Bank. The City's designated System Administrator will have the capability to assign various levels of security to different users as well.

The City will decide whether secondary authorizations are required to send a batch or create a template, and what (if any) maximum dollar limitations should be assessed to each user.

v. Any other pertinent information.

> ACH Origination: \$10.00 per account/month

ACH Files Originated: \$5.00 per file
 ACH Item Originated: \$0.06 per item
 Same Day Originated: \$1.50 per item
 Deletion/Reversals: \$15.00 per item

> ACH Returns: \$2.00 per return item

Please see Commerce Bank's pricing and fee schedule attached within the Appendix for more information. Other fees may apply based on services rendered.

6. Wire Transfer Services

The STLTO pays some of its vendors and merchants electronically via wire transfers. Please describe any electronic payment system your financial institution provides and the fees for such services

Please include the following information in your proposal for Wire Transfer Services: i.

Associated policies.

Commerce Bank offers Wire Transfers, using the Federal Reserve's communication network (Fedwire), which connects all Federal Reserve offices and member banks. This system is the safest way to make payments because money moves in a real-time basis from an account at one financial institution to an account at another financial institution.

ii. Wire transfer initiation and verification processes, including daily cut-off times.



In addition to initiating wire transfers in person at a Commerce Bank branch, Commerce Bank offers two ways to initiate wire transfers:

Commerce Connections Wire Transfer

Commerce Connections provides an automated way to initiate domestic Wire Transfers, internal transfers and drawdowns on a repetitive or non-repetitive basis. Commerce Connections is also a convenient way to confirm receipt of incoming wires. Using the City's Internet connection and Commerce Connections, the City can initiate, cancel or approve Wire Transfers and produce activity and management reports. (The City must sign the Commerce Connections Service Agreement to use Commerce Connections for Wire Transfer transactions.)

Telephone Initiation

Domestic and International Wire Transfer instructions can also be originated by calling the Commerce Bank Wire Transfer Department for domestic transfers or the Commerce Bank International Department for international transfers.

The cut-off time for incoming domestic wire transfers is 5:30 p.m. CST.

iii. How the institution addresses repetitive wire transfers.

The City can initiate single, batch, repetitive and template wire transfers online through our cash management application, Commerce Connections. Additionally, batch wire transfers can be initiated via direct file transmission. All wire transfers that are initiated through Commerce Connections require approval by someone other than the user who initiated the transfer. The City will also receive an out-of-band authentication call upon the submission and approval of each wire transfer.

iv. Methodology for notification of incoming wire transfers.

Commerce will send a wire advice of each incoming and outgoing wire transfer within one banking day after the Wire Transfer is settled/executed. In addition, Commerce Connections provides information on the payments and drawdowns City initiates. It also provides notification of all incoming wire transfers posting to the City's account. Wire transfer detail is available for 90 calendar days.

v. Security policies and procedures in place to the minimize risk of unauthorized wire transfers.

Online

The City can initiate single, batch, repetitive and template wire transfers online through our cash management application, Commerce Connections. Additionally, batch wire transfers can be initiated via direct file transmission. All wire transfers that are initiated through Commerce Connections require approval by someone other than the user who initiated the transfer. The City will also receive an out-of-band authentication call upon the submission and approval of each wire transfer. Security levels can be set at the individual level to assign specific accounts and transaction amount to each user. Additionally, the same controls can be established for each business unit.



For additional security, flexible approval workflows can be established for identified dollar amount thresholds.

Telephone

Authorized phone representatives are the only people permitted to originate and verify wire transfer instructions by phone from the accounts that the City designates on the wire transfer authorized phone representative addendum. Commerce Bank will assign a unique authorization code for each of the City's authorized phone representatives and establish authorized dollar limits. Authorization codes will be sent to the City by first class mail or hand delivery addressed to the authorized representative marked "Confidential." The authorization codes assigned to the City are strictly confidential and each authorization code should be disclosed only to the appropriate authorized phone representative. Call-back provides an opportunity to determine that a telephone-initiated wire transfer instruction was originated by an authorized representative. Call-backs are made by a Commerce Bank wire transfer operator who did not receive the original wire transfer instruction. Verification for the City must be made by an authorized representative, with a valid PIN, who did not originate the wire transfer instruction.

Direct File Transmission

Wire transfers can be initiated by issuing payment orders via direct file transmission. The City and Commerce Bank will setup SFTP requirements and Commerce will provide a wire specification document to allow for the exchange of wire transfer requests. This can be for single or batch wires. Payment orders received via direct file transmission must be verified by providing file totals to Commerce. Dollar limits are assigned to the City at the account level for direct file transmissions.

vi. Any other pertinent information.

Online Wire Fees

Monthly Maintenance Fee
 Per Domestic Wire:
 \$10.00/ per month
 \$8.00/ per wire

Phone Wires

➤ Repeat Domestic Wires: \$23.00/ per wire ➤ Non-Repeat

Domestic Wires: \$27.00/per wire

Incoming Wire Fee: \$6.00/per wire

Please see Commerce Bank's pricing and fee schedule attached within the Appendix for more information. Other fees may apply based on services rendered

8. Positive Pav

The STLTO currently utilizes positive pay services for its payroll account.

Please include the following information in your proposal for Positive Pay Services: i.

Description of the financial institution's positive services, if any, system requirements, and operating procedures.



Positive Pay Overview

Commerce Bank's Positive Pay Service reduces the City's fraud risk since the Bank pays only those checks you authorize. It also gives the City comprehensive and efficient control over all check disbursement activity by allowing a daily review of all exception items before final payment occurs.



How does it work?

When you issue checks, you also submit a file detailing those transactions to Commerce Bank. On a daily basis, Commerce Bank will match all checks presented for payment against your issue check file. Checks that have not been reported as issued will be manually inspected and images of these checks will be available to you through Commerce Connections.

The City will have the opportunity to view each suspect item and either accept or reject it on the daily exception report. The City may elect to have exception items returned if not decisioned by the City. You may also elect to have stale dated or high dollar checks reject as exceptions, providing the opportunity to review and determine whether the item should be paid or returned. You must notify Commerce Bank, no later than 2:00 p.m. CST the same day the exceptions are reported, regarding final disposition instructions (to either pay or dishonor) for each 'pay-no-issue" check. If the City fails to notify Bank, the City has the option for exception items will be paid or returned. This is a decision the City will need to clarify prior to implementation of service.

Positive Pay services prevent loss due to check fraud. This service requires a formatted issue file complete with issue, stop and void information, be sent to Commerce Bank by 9:00 p.m. one day prior to check disbursement. The files are loaded to our account reconciliation system every 20 minutes between 7:00 a.m. and 7:00 p.m. each business day, updating the teller and transit systems as they are loaded. The check number and dollar amount of any check presented for payment (whether via transit or the teller line) is verified prior to paying the item. Payee name verification is also available with this service. Manual issues and voids may be entered via Commerce Connections for intraday checks.

9. Reloadable Debit Cards

The STLTO uses the Skylight Paycard for direct deposits for employees without a checking or savings account. Please provide information about similar products or services offered by your institution.

DirectCheck Card

The Commerce Bank DirectCheck Payroll card is a Visa Prepaid card accepted worldwide wherever Visa Debit cards are accepted. Our processing partner is Visa



Debit Processing Services based in Denver, Colorado. Cards are issued for acceptance on the Visa, Interlink and Maestro networks. The card is loaded via normal ACH processing and the cardholder has access to funds at ATMs, at any bank that processes Visa cash advances and at millions of Visa merchant locations worldwide. Cardholders can manage their account using online access and text alerts. Commerce currently has over 335 clients utilizing the DirectCheck Payroll card. More than 400 of our employees currently utilize the DirectCheck Payroll card.

DirectCheck cardholders can access their funds at millions of Visa merchants worldwide. They may also access their funds at any bank that processes Visa cash advance transactions and at ATMs worldwide. Cardholders may access their entire card balance through cash bank cash advances and they may withdraw this balance at any Commerce Bank branch.

Cardholders have unlimited free ATM access to Commerce Bank ATMs as well as over 55,000 ATMs on the Allpoint ATM network. (allpointnetwork.com) Cardholders may also access their funds using cash advances at any Commerce Bank branch. If their card is lost or stolen Commerce provides for emergency funds withdrawal of card funds at any Commerce branch when presenting required identification. Cardholders receive one free teller cash withdrawal per seven-day period. Additional cash withdrawals within the seven-day period are \$5 per withdrawal.

Employees using the DirectCheck card will have free 24/7 online access and telephone access to their account information. Live or automated customer service is also provided 24/7. Employees may enable text alerts and receive automated transaction, balance and card load alerts. (Standard text or data rates may apply)

DirectCheck cardholders will receive a free monthly e-statement that details all transaction activity on their card. These statements are available online on a mobileenabled website for easy viewing on mobile devices. Statements are available for 12 months.

10. Other Service Lines

The STLTO is interested in working with a financial institution that can provide recommendations to improve our efficiency. Please provide a list of other services that your financial institution offers governmental or corporate entities similar to the STLTO.

Please include the following information in your proposal for Other Services:

i. Other Services: A detailed description of any other service lines your institution believes may improve the STLTO's efficiency and effectiveness and how they will benefit the STLTO. **CollectPay Online**™

CollectPay Online from Commerce Bank is an electronic payment solution that broadens your customer's payment options. CollectPay Online enables customers to make payments over the phone or online. The service accepts payments by credit card, debit card or debit to a bank account.

Customized payment scheduling allows customers to decide when to pay. Customers can view their bill summary information online. This service is designed to improve your customer's bill payment experience while simplifying your accounts receivable processing and posting activities.

CollectPay Online offers secure authentication through your website or through a fully hosted solution. A robust dashboard enables you to research



customer transactions, enter payments on their behalf and generate a variety of reports. Real-time reporting enables you to respond to patient inquiries quickly and efficiently. The service also manages your PCI compliance.

Electronic Bill Collection

Electronic Bill Collection simplifies the paper check and list payments received from online bill payments to secure electronic funds and associated payment detail. Electronic Bill Collection links bill payment providers, billers, and financial institutions and makes the exchange of funds an electronic process. The service automates bill payment delivery and reduces errors. You can improve cash flow by reducing mail delivery time and improve timeliness and accuracy of posting through automation of accounts receivable data uploaded to your system. Electronic Bill Collection provides an efficient way to reduce paper remittance costs associated with processing online bill payments.

How Electronic Bill Collection Works:

- Commerce registers you as a biller with electronic bill payment consolidator.
- 2) Customers are billed according to existing billing processes.
- Customers use online payment service to authorize financial institution to pay bills.
- 4) Customer's bill payment service electronically transmits billing and payment information to consolidator.
- 5) Consolidator collects, validates, and delivers consolidated customer payments to Commerce.
- 6) Commerce deposits funds and forwards payment data for posting to your accounting system.

ACH Risk Manager

Stop unauthorized ACH transactions from settling to your organization's accounts with ACH Risk Manager from Commerce Bank.

Electronic Payment
Authorizations (EPA),
commonly referred to as
ACH Filters, provide fraud
protection against
unauthorized ACH
transactions presented to
business accounts.



Protection is available through both ACH filters and ACH blocks with the EPA service. When an ACH block is placed on an account, all incoming debits (and credits, if desired) attempting to post to the account are blocked automatically and returned unauthorized. ACH filters provide the City the ability to create and maintain payment filters, allowing only authorized ACH items to post to your account.

The ACH Risk Manager module of Commerce Connections offers the enhanced ability to make "pay/no pay" decisions on rejected ACH transactions. Any item attempting to post to an ACH Risk Manager account which is not identified as a preauthorized ACH transaction will suspend as an exception, providing the opportunity to review the transaction and decide



whether or not it should be paid. The ACH Risk Manager module provides the ability to add, delete, modify or search for unlimited EPA filters established at any time during the use of the product.

Email Notifications

ACH Risk Manager offers the City the ability to receive email notifications for "triggering" events providing information regarding various activities performed by the City within ACH Risk Manager or activities within the City's ACH Commerce Bank accounts. The notifications will also prompt the City when rejected items are available for decisioning through EPA.

ii. Employee Banking Services: The STLTO would like to provide its employees with information about employee banking services. Please describe any opportunity for employees to receive discounts or benefits through your financial institution.

If the City accepts the Bid Proposal for banking services we will provide Commerce Bank Benefits Banking program which is a no-cost way to add value to your employee benefits package.

Benefits Banking gives the City's employees preferred access to the best personal banking options that Commerce Bank offers. Because employees have different needs, Benefits Banking offers three levels of benefits – all with no-fee, discounted and premium rate services. Almost every banking service your employees will ever need is available at no extra charge or at a preferred rate.

Positioned as a voluntary employee benefit, only employees of participating companies are eligible for Benefits Banking services, because the program is not available to the general public. The program is provided at no cost to the City and is being offered as a value-added service as an acknowledgement of the value we place on our relationship with your organization.

Our dedicated professionals will work with the City to implement a customized program and develop an ongoing communication plan for the employees. We do all of the work and provide all of the materials. Benefits Banking encourages your employees to participate in the City's direct deposit payroll program. Mobile banking, online account access and our automated telephone service provide anywhere, anytime banking 24 hours a day.

11. Other Proposal Information

Please include the following information in your proposal for Other Proposal Information: i. A transition plan with associated timelines for the described service lines.

Below is a sample transition plan:

Implementation Schedule			
<u>Action</u>	Responsible Party	<u>Timeframe</u>	
Open Accounts			
Assign account numbers	Commerce Bank	1 st week	
Deliver corporate resolutions/sig cards	Commerce Bank	1 st week	
Provide Bank ABA # (MICR spec sheet)	Commerce Bank	1 st week	

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Return corporate resolutions/sig cards	The City	1 st week
Open accounts & add to analysis	Commerce Bank	1 st week
Order deposit slips & checks	Commerce Bank	1 st week
Submit check stock for testing	Commerce Bank	1 st week
Set up of ACH, Wires, Rem ote Deposit, Positive Pay, Online Reporting,		
Commerce Connections and all applicable programs.		
Deliver agreements	Commerce Bank	1 st week
Complete & return to Commerce	The City	1 st week
Mail logon & passwords	Commerce Bank	3 rd week
Create test ACH file	The City	3 rd -4 th week
Test ACH file format & delivery	Commerce Bank	3 rd -4 th week
Provide passwords and file name	Commerce Bank	4 th -5 th week
Implement file delivery and service	Commerce Bank	4 th -5 th week
Onsite training session	Commerce Bank	4 th -5 th week

ii. The institution's disaster recovery plan and backup facilities.

Commerce Bank recognizes that certain uncontrollable events, such as storms, blackouts or intentional acts, may cause disruptions of varying degrees to normal business operations and processes. Commerce Bank's Business Continuity Program is designed to enable it to minimize exposure to reasonably foreseeable threats and risks, maintain the security of customer records, and enhance the ability of Bank to restore business operations in a timely manner.

Commerce Bank's Business Continuity Program consists of:

- A comprehensive Disaster Recovery Plan that details the actions necessary to quickly restore the Information Technology Department, including, but not limited to, the transmission and processing of all data and telecommunications required for the operation of Commerce Bank; and
- Comprehensive Business Resumption Plans which address the actions needed to restore Commerce Bank's other essential business functions in a timely manner, including, but not limited to, customer services, facilities, and staffing requirements.

The ability of Commerce Bank to recover its critical functions quickly and efficiently has been enhanced by the addition of a mirrored back-up recovery site, which is under the sole control of Commerce Bank. This back-up facility will enable the Information Technology Department to recover critical Commerce Bank applications quickly if a catastrophic event affects Commerce Bank 's main data center. It also provides space and equipment for other essential business departments, which will enable those departments to be functioning within hours of any disaster. All plans are reviewed internally on a regular basis to ensure that corporate changes are

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accounted for, that any enhancements in technology are recognized, and that all regulatory requirements are addressed.

Commerce Bank's Disaster Recovery Plan and the results of its testing program are contained in comprehensive technical documents that include extensive proprietary information. Because of security concerns and the proprietary nature of the Plan documents, Commerce Bank must keep them confidential and therefore will not make copies available to the public. However, because Commerce Bank is a federally insured financial institution, it is required by both state and federal regulators to maintain a comprehensive Business Continuity Program. As part of its normal regulatory examination, the efficacy of the Business Continuity Program as a whole is subject to review, as well as the individual departmental Business Resumption Plans. In addition, an assessment of the ongoing testing program is completed. Although Commerce Bank can generally describe the existence of the examination of the Program and testing assessments, Commerce Bank is prohibited by regulation from sharing the specific examination reports with anyone outside of the Bank.

iii. Community Support and Investment

In addition to the quality of banking services and fees, the City will consider certain community support and investment in selecting a depository. Please provide information on the following topics:

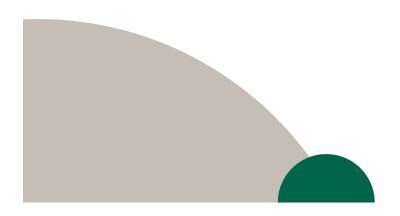
Answers to the following items 1-10, can be found in response to the Treasurer's Office annual report that Commerce Bank submitted on the due date of April 20, 2018. Each question response is a separate file, including HMDA and CRA data. Please contact Loura Gilbert at 314-746-7486 for additional information.

- 1. List any services presently in place that serve the unbanked and/or underbanked community. If none, are any such programs being developed?
- 2. List your banks involvement with the Calls to Actions in the *Forward Through Ferguson Report*.
- 3. List any financial education and counseling programs and/or resources your bank has available to meet the needs of the community.
- 4. Does the Respondent directly or indirectly engage payday lending, or support payday lending in any manner?
- 5. List any loan modification programs presently in place. If none, are any such programs being developed?
- 6. List any small business loan programs presently in place. If none, are any such programs being developed?
- 7. List any affordable home loan programs presently in place that target LMI communities. If none, are any such programs being developed?
- 8. List any loan programs presently in place that specifically assist small or M/WBE businesses. If none, are any such programs being developed?
- 9. List any partnerships with minority-owned institutions that lend in low- to moderate income census tract areas of the City.
- 10. List any banking products specifically provided to municipal employees.





APPENDIX A: FINANCIAL INSTITUTION QUALIFICATIONS





Appendix A: Financial Institution Qualifications

- 1. In order to fulfill the STLTO's fiduciary responsibility to protect public funds, each bank submitting a proposal shall provide:
 - A. An audited annual financial statement for the most recent fiscal period.

Commerce Bank's current and past Annual Reports are available to download in PDF format at the following web address:

http://investor.commercebank.com/FinancialDocs. If the City desires hard copies, we can provide those upon request. B. The bank's current CRA rating.

Commerce Bank current holds an "Outstanding" CRA rating.

2. Describe the bank's approach to satisfying the STLTO's banking and customer service requirements.

Commerce is focused on enhancing our services, being responsive to customer needs and adopting new technologies to address these needs. We continue to put great emphasis on culture – working as a team to deliver the right solutions for our customers. Our core values shape our culture and guide how we do business. In this way, we give VOICE to our values:

- We have a long-term view
- We collaborate as One Team
- We act with Integrity
- We are Customer focused
- We strive for Excellence

Your relationship team, headquartered in St. Louis directly aligns our super community bank model with your unique needs. We give the City of St. Louis the support and knowledge with industry experts that are committed to Commerce Bank. By coordinating with local relationship managers, and Ryan Baumgartner, your main

point-of-contact, we will assist the City of St. Louis by providing industry understanding from a regional perspective. This approach will create innovative solutions and collaboration few competitors can rival. This response applies to A and B below.

A. What, if anything, is distinctive about the bank's approach to customer service?

A common theme with Commerce Bank is superior customer service. Commerce's tagline is "Challenge Accepted," and we have countless examples where local Commerce staff was creative, agile, and worked as a team to meet our clients' needs.

B. How does the bank keep up with changes in automation?

As the need for more enhanced banking tools and faster payments are becoming more important to our customers, Commerce Bank is continuously evaluating products and services that we deploy to our customers. Commerce Connections, our online reporting tool and payment mechanism, evolves as our customers' needs change. We maintain a staff of internal product developers and IT resources, which allows us to take customer feedback and



apply it to our products in an efficient manner. In addition to our staff, we also have a product innovation group that allows us to explore future product offerings.

Throughout our history, Commerce Bank has maintained an innovative mindset. This is valuable for launching new products and services, as well as solving existing and emerging business challenges. At Commerce, all employees are encouraged to be innovative, no matter their role.

Our innovation efforts are managed across three areas: incremental, significant, and breakthrough. While we appreciate the value of breakthrough ideas that can transform our business and industry, we also encourage our employees to make incremental daily improvements to our processes and significant developments in our products and services. C. Is the bank offering any transition or retention incentive?

Commerce Bank is offering to waive the first two months of Analysis Fees. Additionally, Commerce Bank is offering a one-time stipend of \$750.00 for banking supplies.

3. List references from at least three of the bank's current, comparable governmental clients. Include the length of time under contract, a client contact, title, and telephone number.

It is not Commerce Bank's policy to disclose our customer's contract lengths or values.

- 1) Collector of Revenue—City of St. Louis Thomas Vollmer / Robert Wilner 1200 Market St., St. Louis, MO 63103 (314) 622-4785
- 2) City of Clayton Janet Watson, Dir. of Finance 10 N Bemiston, Clayton, MO 63105 (314) 290-8445
- 3) City of Richmond Heights Sara Fox, Finance Director 1330 South Big Bend, Richmond Heights, MO 63117 (314) 645-8140
- 4) Special School District of St. Louis County Kelly Alexander, CFO 12110 Clayton Road, Town & County, MO 63131 (314) 989-8140
- 5) City of St. Louis Senior Citizens Service Fund Jamie Opsal, Executive Director 333 S. 18th, St. Louis MO 63103 (314) 552-6394
- 6) City of Kansas City, MO
 Doug Buehler, Treasurer
 Kimberly Carter, Cash Manager
 414 E. 12th Street, Kansas City, MO
 64106
 (816) 513-1024

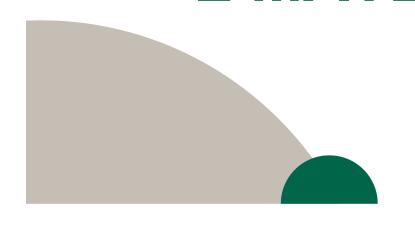


- 4. Provide the bank's current senior and subordinated debt ratings. If debt ratings are not issued, provide the bank's most recent bank rating from an independent rating service. The bank will be responsible for notifying the STLTO within thirty (30) days of any change in these ratings throughout the entire contract period. Confirm agreement to this condition.
 - Commerce Bank, as of July 7, 2017 has a long-term issuer rating of A2 and a shortterm/commercial paper rating of P-1 from Moody's.
- 5. This relationship will be executed under a Master Depository/Banking Agreement or Pledge Agreement with the RFP, the bank's proposal and bank service agreements subordinate to it. Any changes and negotiation required on the agreements will be made and agreed upon before awarding of the contract.

The responses contained herein are intended for discussion purposes only and shall not be construed as a contractual undertaking or commitment on the part of either party. Such contractual undertakings and commitments, if any, shall be contained exclusively in the definitive agreements between the parties. In addition, nothing contained exclusively in the definitive agreements between the parties. In addition, nothing contained herein shall obligate either party to enter into a definitive agreement for the provision of any banking services. Any such definitive agreement shall be designated as such based upon the written mutual agreement of the parties.



APPENDIX B: SUPPLEMENTA L MATERIAL





General Account Services

Denosit Services**

Canadian Item

Per Item

Return item Maintenance

Commerce Bank Treasury Services Price Schedule Effective November 2018

Account Maintenance	\$10.00 /account/month
Zero Balance Account	\$10.00 /account/month
Zero Balance Account Master Maintenance	\$10.00 /account/month
Additional Statements	\$5.00 per stmt.
Custom Statement Schedule(addl)	\$13.00 per stmt.
Audit Confirmations	\$15.00 per confirmation
Supervision & Assessment Insurance	As Prescribed by Law
Ledger Overdrafts	\$22.00 per day
NSF Fee Paid/ Returned Item	\$36.00 Per Item
Negative Collected Balance	Prime + 3%
Earnings Credit Rate	Posted Monthly
Cashier Check	\$3.00 per check

Deposit Services	
Credit Transactions - Deposits	\$0.10 per deposit/credit
•	
Checks Deposited	\$0.10 per item deposited
Remote Deposited	\$0.08 per item deposited
Deposit Correction	\$5.00 per correction
Cash Deposit Processing	\$0.15 per \$100 deposited
Return Item Reclears	\$2.00 per item
Return Item Charge-Backs	\$5.00 per item
Return Item Email Notification	\$3.00 per item
Return Item Special Handling	\$7.00 /account/month
Vault Deposit	\$1.25 per deposit
Coin Rolls	\$0.14 per roll
Currency Per Strap	\$0.60 per strap
Coin Processing-Standard	\$3.50 per bag
Coin Processing-Mixed	\$5.50 per bag
Currency Processing Strapped	\$0.40 per strap
Currency Processing Bills	\$0.03 per item
Food Stamps Deposit	\$0.03 per deposit
Vault Order	\$6.50 per order
Vault Order Non-standard	\$9.00 per order

Disbursement Services**	
Checks/Debit items	\$0.10 per check paid
Stop Payments - Manual	\$35.00 per stop
Stop Payments - Automated	\$10.00 per stop
Controlled Disbursement Account	\$50.00 per account
Reconcilement Services	

\$5.00 per item

\$0.02 per item

\$3.00 per item

\$1.00 per account

\$10.00 /account/month

Per CD Rom	\$15.00 per CD
Full Acct Reconciliation	
Full Recon Maintenance	\$40.00 /account/month
Full Acct Reconciliation	\$0.07 per item
Premium Positive Pay	
Positive Pay Maintenance	\$30.00 /account/month
Positive Pay unbundled	\$0.080 per item
Positive Pay Manual Entries	\$1.00 per item

Return Checks for Non Payment \$10.00 per check Additional Suggested Services for The City of St. Louis Treasurer's Office to consider CollectPay Online*

Prepaid Expense Card* Direct

Positive Pay Exceptions

Pos Pay Alerts-Email User

Pos Pay Alerts-Acct

Check Card*

Remote Deposit Service

Base Fee

Monthly Fixed Fee \$30.00 Per Customer Licence Fee (first one free) \$20.00 Per Licence Per Item Processed \$0.060 Per Item

Information Reporting Services

Commerce

Connections	

\$30.00 /base/month

Date i ce	φοσ.σο /βασο/πιστιατ
Per Account	\$10.00 /account/month
TX Details	\$0.01 per item
Current Day Reporting	\$10.00 per account/ month
DDA Statements(Paper)	\$3.00 /account/month
Wire Transfer Module	\$10.00 /account/month
Connections ACH Module	\$10.00 /account/month
BAI Direct Transmission	\$30.00 /account/month
Controlled Disbursement Module	\$10.00 /account/month

ACH & Electronic Banking Services**

ACH Origination

\$10.00 per account/month Maintenance Transmission Fee \$5.00 per transmission Per ACH Item originated \$0.060 per item

Same Day Item Originated	\$1.50 per item
Book Transfer	\$1.00 /per account/per transfer
ACH Return Items / NOC	\$2.00 per item
Unauthorized ACH returns -pass thru	\$4.50 per item
Deletion Reversals	\$15.00 per item
ACH Risk Manager	\$20.00 base /month
ACH Full Debit Block	\$10.00 per account
ACH Eilter	\$10.00 per account

ACH Transmission Setup Testing Programing Fee could apply; fee would be quoted upon request

EDI Reporting

Via Commerce Connections \$1.00 per payment ACH Addenda Records Originated \$0.05 per addenda ACH Addenda Records Received \$0.05 per addenda ACH Debits Rec'd \$0.10 per item Image ARP ACH Credits Rec'd \$0.10 per item

Monthly Maintenance \$5.00 /account/month Wire Transfer Services

Incoming Wires \$6.00 per wire PC Based Wires:

Domestic \$10.00 per wire USD/INTL \$32.00 per wire Wire Out Drawdown \$15.00 per wire Outgoing Wire Standing \$75.00 month

Telephone Wires (direct to wire operations):

Outgoing Repetitive \$23.00 per wire Outgoing Non-Repetitive \$27.00 per wire Book Internal Transfer Repetitive \$4.50 per wire Book Internal Transfer Non-Repetitive \$4.50 per wire Branch Originated/Manual Wire Repetitive \$33.00 per wire Branch Originated/Manual Wire Non-Repetitive \$40.00 per wire Phone Advice \$25.00 per advice \$2.00 per text \$1.00 per email

Note: Additional service charges apply

Note: ECR applies to average positive collected balances

^{*} additional Pricing available upon request

8000 Forsyth Boulevard I St. Louis, MO 63105

The responses contained herein are intended for discussion purposes only, and shall not be construed as a contractual undertaking or commitment on the part of either party. Such contractual undertakings and commitments, if any, shall be contained exclusively in the definitive agreements between the parties. In addition, nothing contained herein shall obligate either party to enter into a definitive agreement for the provision of cash management services or any other banking services. Any such definitive agreement shall be designated as such based upon the written mutual agreement of the parties. In addition a copy of our Depository agreement is provided in the Exhibits Section.

\$ 1,288.73



1000 Walnut Kansas City MO 64106-3686

Demo Customer Contact Name 800 Main St Your City MO 99999-2415

Bank Statement	Primary Account Number:	January 31, 2011 1 of 3	
If you have questions about your statement, please call us at 800-453-BANK.	Statement Date: Page Number:		
BUSINESS CHECKING Account # 0001234567			
Account Summary Account # 0001234567			
Beginning Balance on January 1, 2011		\$ 4,823.87	
Deposits & Other Credits		+ 40,961.04	
Withdrawals & Other Debits		- 12,642.80	

To calculate a daily running balance during this statement period, use the beginning balance as it is listed on the statement. Next, subtract checks and other debits as of the date they are listed as paid. For ATM and Visa Check Card withdrawals, use the transaction date. This is when these transactions were authorized. Deposits and other credits should be listed as of the date they were credited.

Daily Balance Summary Account # 0001234567

Ending Balance on January 31, 2011

Date	Balance	Date	Balance	Date	Balance
01-01	4,145.91	01-14	18,281.85	01-22	8,535.07
01-04	3,566.77	01-15	15,354.42	01-25	8,481.95
01-05	3,539.61	01-18	5,896.86	01-26	7,909.30
01-07	3,482.07	01-19	3,381.84	01-27	7,639.47
01-08	33,368.13	01-20	0.00	01-28	1,595.59
01-12	32,953.49	01-21	0.00	01-29	1,288.73
<u>01-13</u>	<u>30,017.48</u>				

Deposits & Other Credits Account # 0001234567

Date

Description Wire Fed #11111 CB Seq 000000 Od Coverage Transfer Credit Od Coverage Transfer Credit Wire Fed #22222 Abc Energy Inc CB Seq 444444 Account Number 987654321 Account Number 987654321 Book Tfer 456456456456 Ref Nbr: 123123123123 Efg Ventures Inc 456456456456456 Ref Nbr: 123123123123 Page Number:	01-08 01-20 01-21 01-22 01-22	Amou nt 30,000. 00 1,030.66 530.38 7,400.00 2,000.00 \$40,961. 04 2 of 3
Withdrawals & Other Debits Account # 0001234567		
Description	Date Paid	Amou nt
<u>Analysis Service Charge</u> <u>Effective Date 01-11-11</u> Adp - Tax 360028035643o2w Ref Nbr: 358791213215 031541214844229 Adp	<u>01-12</u> 01-14	<u>414.64</u> 4,495.31
TX/Fincl S	01-14	4,430.01
Adp - Tax 12o2w Ref Nbr: 025821321112 101541a01 042218453456448 Adp TX/Fincl S	01-14	1,548.5 6
Adp - Fees 13o2w Ref Nbr: 279123121233 8208627 042218453456448 Adp Payroll Fe	01-20	75.89
Adp - Fees 13o2w Ref Nbr: 651218742420 8558769 031541214844429 Adp Payroll Fe	01-27	64.52
Adp - Tax Ref Nbr: 451212314559 320012350849o2 w 081025454651995 Adp TX/Fincl S	01-28	4,495.3 0
Adp - Tax 12o2w Ref Nbr: 122155122118 102942a01 010123121232216 Adp TX/Fincl S	01-28	1,548.5 8
Total Withdrawals & Other Debits		\$12,642. 80

Checks Paid

Account # 0001234567

Date Paid	Check Number Amount	Reference Number	Dato Paid	Check Number	Amount	Referenc e Number
	Amount	Neierence Number	Date Faid	Number	Amount	Number
04 46	200*		0.40			
01- 13 01	323^	6	0.12			
01- 14	107*	17	3.47			
22	101	17	0.47			
01- 14	150*	10	4.72			
22						
01- 14	181*	18	3.27			
26						
01- 16	647*	6	1.09			
01	207*	40	0.05			
01- 16 22	087	10	0.85			
01- 16		17	6.49			
01	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		0.10			
01- 18	303*	17	6.49			
26						
01- 18	340*	5	1.39			
01	. 40#	_	4.00			
01- 18	343^	5	1.39			
01 01- 18	398*	6	5.85			
26	J90	0	0.00			
01- 19	947*	9	5.91			
13						
	955*	17	2.61			
29						

01-22		1 76.72 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	
01- 01	1991*	134.25	-
01- 07	1996*	57.54	
01- 18	1997	153.43	•
01- 18	2012*	191.79	
01- 14	2013	57.54	•
01- 25	2028*	53.12	
01- 15	2035*	53.12	•
01- 08	2045*	113.94	
01- 14	2051*	89.51	٠
01- 29	2057*	134.25	
01-	2061*	147.04	٠
26 01- 01	2063*	83.11	
01- 18	2079*	2,395.26	-



01- 2080		1,197.63	
18			
01-22	1123	66.99	
01-01	1321*	60.12	
01-18	2082*	171.09	31
	2308	460.28	62

1000 Walnut

Kansas City MO 64106-3686

01-19	2083	1,197.63	32
01-18	2084	1,197.63	33
01-14	2085	3,592.89	34
01-21	2088*	359.29	35
01-15	2089	479.05	36
01-14	2090	1,197.63	37
01-22	2091	171.09	38
01-18	2093*	3,592.89	39
01-20	2094	2,540.16	40
01-15	2095	1,197.63	41
01-22	2096	171.09	42
01-18	2097	342.08	43
01-21	2098	171.09	44
01-14	2099	68.44	45
01-18	2101*	119.76	46
01-27	2102	205.31	47
01-14	2103	119.76	48
01-19	2104	119.76	49
01-19	2105	1,197.63	50
01-13	2106	359.29	51
01-20	2109*	1,197.63	52
01-13	2111*	598.82	53
01-20	2112	598.82	54
01-15	2113	1,197.63	55
01-13	2269*	1,881.99	56
01-05	2303*	27.16	57
01-04	2304	158.67	58
01-04	2305	16.95	59
01-04	2306	118.51	60
01-04	2307	189.01	61
01-14			

Demo Customer

01-14
Primary Account Number:0001234567Statement Date:January 31, 2011Page Number:3 of 3

Checks Paid Account # 0001234567 (Cont.)

Date Che	ck Reference Pai	d Number Amount	Number	Date Numbei		Paid	Amount	Reference Number
01-14	2309	105.71	63					
01-04	10011*	96.00	64	01-18	10012		96.00	65

^{* -} Indicates a skip in sequential check numbers.

Total Checks Paid \$31,853.38

	Total for this period	Total year-to-date
Total Overdraft Fees	\$0.00 \$0.00	\$0.00 \$0.00

IN CASE OF ERRORS OR QUESTIONS ABOUT YOUR ELECTRONIC TRANSFERS

Contact us at the address or phone number listed on page one of this statement. If you think your statement or receipt is wrong or if you need more information about a transfer on the statement or receipt, please contact us as soon as possible. We must hear from you no later than 60 days after we sent you the FIRST statement on which the error or problem appeared.

- 1) Tell us your name and account number.
- 2) Describe the error or the transfer you are unsure about, and explain as clearly as you can why you believe there is or why you need more information. 3) Tell us the dollar amount of the suspected error.

We will investigate your complaint and will correct any error promptly. If we take more than 10 business days to do this, we will recredit your account for the amount you think is in error, so that you will have use of the money during the time it takes us to complete our investigation.

The information above applies to checking, savings, or other consumer accounts established for personal, family, or household purposes.

If your checking or money market account has no activity for 12 consecutive months it will be considered dormant and assessed a \$5 monthly fee. Regular savings accounts with no activity for 18 consecutive months will be considered dormant and assessed a \$2 monthly fee.

NOT TRANSFERABLE AS DEFINED IN 12 CFR PART 204



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Issue File Verification Report

Source: 0000001234567 - DEMO CUSTOMER Files imported as of: 12/29/2017 04:26:49 CST

Issue File Verification 12/29/2017

Source: 0000001234567 - DEMO CUSTOMER

Total Issue(s): 91 Total Issue amount: \$611,288.06 Total Stop(s): 0 Total Stop amount: \$0.00 Total Void(s): 53,888.58 Total Cancel(s): 0 Total Cancel amount: \$0.00

Total Void(s).		i otai void airiodiit.	φοο,000.00 Total Calicel(s).	U TOLAI CATICEI AITIOUTIL.	Ψ0.00
Effective Date	Type Code	Serial Number	Check Amount Payee		
12/21/2017	V	00000004827	327.47		
12/21/2017	V	00000004828	2,669.40		
12/21/2017	V	00000004829	966.83		
12/21/2017	V	00000004830	1,140.05		
12/21/2017	V	0000004831	953.18		
12/21/2017	V	0000004832	387.72		
12/21/2017	V	0000004833	270.00		
12/21/2017	V	0000004834	15,256.77		
12/21/2017	V	00000004835	15,057.15		
12/21/2017	V	0000004836	6,161.76		
12/21/2017	V	0000004837	1,087.50		
12/21/2017	V	00000004838	3,631.38		
12/21/2017	V	00000004839	335.14		
12/21/2017	V	00000004840	1,000.00		
12/21/2017	V	00000004841	1,735.00		

Commerce Bank Page 1 of 4



12/27/2017	1	00000004858	407.00	Arthur J. Gallagher Risk Managem
12/21/2017	1	00000004851	15,057.15	Westar Energy
12/21/2017	1	00000004852	6,161.76	Westar Energy
12/21/2017	1	00000004853	1,087.50	YMCA
12/21/2017	1	00000004854	3,631.38	Kansas Gas Service
12/21/2017	1	00000004855	335.14	Kansas Gas Service
12/21/2017	1	00000004856	1,000.00	NC Dept of Agriculture & Consume
12/21/2017	1	00000004857	1,735.00	Karyn Taylor
12/21/2017	1	00000004846	1,140.05	City of Wichita Public Works & U
12/21/2017	1	00000004847	953.18	FedEx
12/21/2017	1	00000004848	387.72	Verizon Wireless
12/21/2017	1	00000004849	270.00	Via Christi OCC Medicine
12/21/2017	1	00000004850	15,256.77	West Pharma

Issue File Verification Report

Issue File Verification

12/29/2017

Source: 0000001234567 - DEMO CUSTOMER Files imported as of: 12/29/2017 04:26:49 CST

Source: 0000001234567 - DEMO CUSTOMER

Effective Date	Type Code	Serial Number	Check Amount Payee	
12/21/2017	I	00000004843	327.47 At&t	

Commerce Bank Page 2 of 4



12/21/2017	I	00000004844	2,669.40	At&t
12/21/2017	1	00000004845	966.83	At&t
12/18/2017	1	00000004826	116,808.90	BEH 8720 34th LLC
12/14/2017	1	00000004821	2,211.75	P&E Building Services, LLC
12/14/2017	1	00000004822	2,664.62	RPG
12/14/2017	I	00000004823	12,423.94	West Pharma
12/14/2017	1	00000004824	10,794.00	Premier Purchasing Partners, LP
12/14/2017	1	00000004825	2,827.02	Corporate Caterers
12/14/2017	1	00000004816	8,425.89	Intalere, Inc.
12/14/2017	1	00000004817	230.00	Black Hills Energy
12/14/2017	1	00000004818	13,210.70	MedAssets, Inc.
12/14/2017	1	00000004819	27,713.74	HealthTrust Purchasing Group
12/14/2017	1	00000004820	30,951.75	INN
12/12/2017	1	00000004811	9,568.06	Sedgwick County Treasurer
12/12/2017	1	00000004812	650.00	SC DHEC
12/12/2017	1	00000004813	650.00	SC DHEC
12/12/2017	1	00000004814	825.00	Tennessee Board of Pharmacy
12/12/2017	I	00000004815	200.00	Indiana Professional Licensing A
12/12/2017	1	00000004810	3,791.51	California State Board of Pharma
12/08/2017	I	00000004809	12,375.00	Greg Rockers

Commerce Bank Page 3 of 4



12/08/2017	I	0000004803	1,449.32	Westar Energy
12/08/2017	I	0000004804	2,997.77	Westar Energy
12/08/2017	I	0000004805	1,784.08	Kansas Gas Service
12/08/2017	I	0000004806	108.84	Kansas Gas Service
12/08/2017	I	0000004807	1,083.50	Nissan Motor Acceptance Corporat
12/08/2017	I	0000004796	127,434.72	Bio Solutions Direct
12/08/2017	I	0000004797	3,509.45	City of Wichita Public Works & U
12/08/2017	I	0000004798	206.53	City of Wichita Public Works & U
12/08/2017	I	0000004799	77.21	City of Wichita Public Works & U

Issue File Verification Report

Issue File Verification

Source: 0000001234567 - DEMO CUSTOMER Files imported as of: 12/29/2017 04:26:49 CST

12/29/2017

Source: 0000001234567 - DEMO CUSTOMER

Effective Date	Type Code	Serial Number	Check Amount	Payee
12/08/2017	I	0000004800	2,117.14	Cox Communications
12/08/2017	1	0000004801	75.00	Waste Connections, Inc.
12/08/2017	I	00000004802	2,824.05	Westar Energy
12/08/2017	I	00000004792	24,500.00	BEH 8720 34th LLC
12/08/2017	1	0000004793	646.00	BEH 8720 34th LLC

Commerce Bank Page 4 of 4



12/08/2017	I	0000004794	6,600.00	Property Management Partners, LL
12/08/2017	1	0000004795	1,615.96	All-Foils Inc
11/30/2017	1	0000004791	1,842.65	James Patton
11/29/2017	1	0000004782	476.46	Luis Burgos
11/29/2017	1	0000004783	6,600.00	Property Management Partners, LL
11/29/2017	1	0000004784	551.05	Sean Jones
11/29/2017	1	0000004785	249.00	Jake Milford
11/29/2017	1	0000004786	70.00	Utah Division of Occupational an
11/29/2017	1	0000004787	1,436.99	John Karwoski
11/29/2017	1	0000004788	770.00	Karyn Taylor
11/29/2017	1	0000004775	2,150.34	Kristin Gallagher
11/29/2017	1	0000004776	256.29	Michael Lawrence
11/29/2017	1	0000004777	4,038.22	Amy Harrison
11/29/2017	I	0000004778	1,567.95	Dion Wolter
11/29/2017	I	0000004779	232.10	Micahiah McCombs
11/29/2017	I	0000004780	408.11	Chris Kirkes
11/29/2017	1	0000004781	37,646.95	James Bedford
11/29/2017	1	0000004770	14,005.98	Westar Energy
11/29/2017	1	0000004771	190.38	
11/29/2017	1	0000004772	1,954.77	Glen Jensen

Commerce Bank Page 5 of 4



11/29/2017	1	0000004773	363.54	Brett Beverick
11/29/2017	I	0000004774	100.00	Dopps Wellness, PA
11/29/2017	I	0000004762	646.00	BEH 8720 34th LLC
11/29/2017	I	0000004763	69.50	Black Hills Energy
11/29/2017	I	0000004764	490.00	Iowa State Board Of Pharmacy

Issue File Verification Report

Issue File Verification

Source: 0000001234567 - DEMO CUSTOMER Files imported as of: 12/29/2017 04:26:49 CST

12/29/2017

Source: 0000001234567 - DEMO CUSTOMER

Effective Date	Type Code	Serial Number	Check Amount Payee

11/29/2017	l	0000004765	120.00	Jason McGuire
11/29/2017	I	0000004766	156.40	Jeffery Leavitt
11/29/2017	I	0000004767	1,646.51	Michael Thatcher
11/29/2017	I	0000004768	191.03	Verizon Wireless
11/29/2017	I	0000004769	550.00	West Virginia Board of Pharmacy
11/29/2017	I	0000004759	476.14	At&t
11/29/2017	I	0000004760	2,695.78	At&t
11/29/2017	I	0000004761	24,500.00	BEH 8720 34th LLC
11/17/2017	I	0000004757	490.00	Iowa State Board Of Pharmacy
11/17/2017	I	0000004758	490.00	Iowa State Board Of Pharmacy
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Commerce Bank Page 6 of 4



11/16/2017	I	0000004755	270.00 Arizona State Board of Pharmacy
11/16/2017	I	0000004756	340.00 Montana Board of Pharmacy
11/14/2017	I	0000004754	3,154.70 Commerce Bank
11/10/2017	I	0000004752	3,687.99 Westar Energy
11/10/2017	I	0000004753	1,815.43 Westar Energy
10/31/2017	I	0000004750	500.00 NC Dept of Health
10/31/2017	I	0000004751	600.00 NC Dept of Health
11/03/2017	I	0000004749	8,750.00 Greg Rockers
12/08/2017	V	0000004808	1,809.23 Corporate Caterers
10/31/2017	V	0000004735	1,100.00 NC Dept of Health

Commerce Bank Page 7 of 4

Demo Customer 12/11/2017 10:22

Account: 012345672: xxxxxxxx4321-Checking - General 11 - USD

End Date: 12/09/2017 23:59 Date Range: Last Week

Report On: Previous Day Data **Transaction Groups: All Transactions** Start Date: 12/03/2017 00:00

Sorted By: Account Number, Date, Credit/Debit

Bank ABA# : Demo - 012345672

Account: xxxxxxxx4321-Checking - General 11 - USD

Last Week

Total Credits \$4,081,096.05 Number of Items 25 **Total Debits** Number of Items 25 \$5,042,761.30 Closing Ledger \$492,121.32

1-Day Float \$62,771.00

2 or More Days Float \$777.00

Closing Available \$428,573.32

Date **Transaction Type** Customer Ref. # Bank Ref. # **Credit Amount Debit Amount** Miscellaneous ACH 12/04/2017 137.49

Credit

0-Day Float: 137.49 1-Day Float: 0.00

2 or More Day Float: 0.00

Description: MER CREDIT CREDITCARD TRACE NO: 091000010916932

12/04/2017 Miscellaneous ACH 144.83

Credit

0-Day Float: 144.83 1-Day Float: 0.00

2 or More Day Float: 0.00

Description: MER CREDIT CREDITCARD TRACE NO: 091000010916642

12/04/2017 Other Deposit 1234 12502650 17,547.71

> 0-Day Float: 4,512.17 1-Day Float: 12,383.02 2 or More Day Float: 652.52

12/04/2017 Other Deposit 5678 12501441 48,389.18

> 0-Day Float: 18,418.56 1-Day Float: 29,845.46 2 or More Day Float: 125.16

12/04/2017 Miscellaneous ACH 0 750,000.00

Credit

0-Day Float: 750,000.00 1-Day Float: 0.00

2 or More Day Float: 0.00

Description: BOND TRADE 186888827

12/04/2017 100.00 Check Paid 5824 28488864 12/04/2017 Check Paid 5850 12588879 216.54 12/04/2017 Check Paid 5840 12588804 3,037.75

Miscellaneous ACH	0	0	904,178.33
Debit			
Description:			
PAYROLL DEBIT	TRACE NO: 1010	000016434347	

12/11/2017 10: 12/04/2017	22				
12/04/2017	Miscellaneous ACH Debit	0	0		10,223.68
	Description: A/R DRAFT ABC IND	DUSTRIES TRACE NO	: 1)1000016185258		
12/04/2017	Check Paid	0	29388854		41,000.00
12/04/2017	Miscellaneous ACH Debit Description: A/R DRAFT BILLS P	0 LUMBING TRACE NO: 10	0		49,795.96
12/05/2017	Miscellaneous ACH Credit 0-Day Float: 137.49 1-Day Float: 0.00 2 or More Day Float: 0	0.00	0	137.49	
12/05/2017	Description: MER CR Miscellaneous ACH Credit 0-Day Float: 144.83 1-Day Float: 0.00 2 or More Day Float:	0	ACE NO: 091000010916932 0	144.83	
	Description: MER CR	EDIT CREDITCARD TR	ACE NO: 091000010916642		
12/05/2017	Other Deposit 0-Day Float: 4,512.17 1-Day Float: 12,383.0 2 or More Day Float: 6)2	12502650	17,547.71	
12/05/2017	Other Deposit 0-Day Float: 18,418.5 1-Day Float: 29,845.4 2 or More Day Float:	16	12501441	48,389.18	
	2 of Moro Day 1 loat.	120.10			
12/05/2017	Miscellaneous ACH Credit 0-Day Float: 750,000.	0	0	750,000.00	

Demo Customer

12/11/2017 10:22

1-Day Float: 0.00

2 or More Day Float: 0.00

Description: BOND TRADE 186888827

	Description: BOND TR	RADE 186888827			
12/05/2017	Check Paid	5824	28488864		100.00
12/05/2017	Check Paid	5850	12588879		216.54
12/05/2017	Check Paid	5840	12588804		3,037.75
12/05/2017	Miscellaneous ACH Debit	0	0		10,223.68
	Description: A/R DRAFT ABC IND	OUSTRIES TRACE NO:	1)1000016185258		
12/05/2017	Check Paid	0	29388854		41,000.00
12/05/2017	Miscellaneous ACH Debit Description: A/R DRAFT BILLS PL	0 LUMBING TRACE NO: 10 [:]	0 1000016187910		49,795.96
12/05/2017	Miscellaneous ACH Debit Description:	0 RACE NO: 101000016434	0		904,178.33
12/06/2017	Miscellaneous ACH	0	0	137.49	
12/00/2017	Credit 0-Day Float: 137.49 1-Day Float: 0.00 2 or More Day Float: 0	0.00	CE NO: 091000010916932	107.49	
12/06/2017	Miscellaneous ACH	0	0	144.83	
	Credit 0-Day Float: 144.83 1-Day Float: 0.00 2 or More Day Float: 0				
12/06/2017	Description: MER CRE Other Deposit	EDIT CREDITCARD TRA 1234	CE NO: 091000010916642 12502650	17,547.71	
12/00/2017	0-Day Float: 4,512.17 1-Day Float: 12,383.02 2 or More Day Float: 6	2	12302030	17,547.71	
12/06/2017	Other Deposit 0-Day Float: 18,418.50 1-Day Float: 29,845.40 2 or More Day Float: 1	6	12501441	48,389.18	
12/06/2017	Miscellaneous ACH Credit 0-Day Float: 750,000.0 1-Day Float: 0.00 2 or More Day Float: 0 Description: BOND TR	000	0	750,000.00	
12/06/2017	Check Paid	5824	28488864		100.00
12/06/2017	Check Paid	5850	12588879		216.54
12/06/2017	Check Paid	5840	12588804		3,037.75

Demo Customer

12/06/2017	Miscellaneous ACH Debit	0	0		10,223.68
	Description: A/R DRAFT ABC IND	USTRIES TRACE NO:	101000016185258		
12/06/2017	Check Paid	0	29388854		41,000.00
12/06/2017	Miscellaneous ACH Debit Description:	0 .UMBING TRACE NO: 10°	0		49,795.96
12/06/2017	Miscellaneous ACH Debit Description:	0 RACE NO: 101000016434	0		904,178.33
12/07/2017	Miscellaneous ACH Credit 0-Day Float: 137.49 1-Day Float: 0.00 2 or More Day Float: 0		0 CE NO: 091000010916932	137.49	
12/07/2017	Miscellaneous ACH Credit 0-Day Float: 144.83	0	0	144.83	
	1-Day Float: 0.00	.00			
	2 or More Day Float: 0 Description: MER CRE		CE NO: 091000010916642		
12/07/2017	Other Deposit 0-Day Float: 4,512.17 1-Day Float: 12,383.02 2 or More Day Float: 6		12502650	17,547.71	
12/07/2017	Other Deposit 0-Day Float: 18,418.56	5678	12501441	48,389.18	
	1-Day Float: 29,845.46	6			
	2 or More Day Float: 1	25.16			

Demo Customer

1	2/1	1/2	017	10:22	

12/11/2017 10:	22			
12/07/2017	Miscellaneous ACH	0	0	750,000.00
	Credit			
	0-Day Float: 750,000.	00		
	1-Day Float: 0.00			
	2 or More Day Float: (0.00		
	Description: BOND TF			
12/07/2017	Check Paid	5824	28488864	100.00
12/07/2017	Check Paid	5850	12588879	216.54
12/07/2017	Check Paid	5840	12588804	3,037.75
12/07/2017	Miscellaneous ACH	0	0	10,223.68
	Debit			
	Description:			
	A/R DRAFT ABC INC			
12/07/2017	Check Paid	0	29388854	41,000.00
12/07/2017	Miscellaneous ACH	0	0	49,795.96
	Debit			
	Description:			
	A/R DRAFT BILLS PI	LUMBING TRACE NO: 10	1000016187910	
12/07/2017	Miscellaneous ACH	0	0	904,178.33
	Debit			
	Description:			
	PAYROLL DEBIT T	RACE NO: 101000016434	347	
12/08/2017	Miscellaneous ACH	0	0	137.49
	Credit			
	0-Day Float: 137.49			
	1-Day Float: 0.00			
	2 or More Day Float: 0	0.00		
			CE NO: 091000010916932	
12/08/2017	Miscellaneous ACH	0	0	137.49
	Credit			
	0 Day Float: 127 40			
	0-Day Float: 137.49 1-Day Float: 0.00			
	1-Day Float. 0.00			
	2 or More Day Float: (0.00		
			ACE NO: 091000010916932	
12/08/2017	Miscellaneous ACH	0	0	144.83
	Credit			
	0-Day Float: 144.83			
	1-Day Float: 0.00			
	2 or More Day Float: 0	0.00		
	Description: MER CRI	EDIT CREDITCARD TRA	CE NO: 091000010916642	
12/08/2017	Miscellaneous ACH	0	0	144.83
	Credit			
	0-Day Float: 144.83			
	1-Day Float: 0.00			
	. Day 1 10at. 0.00			

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12/11/2017 10:2					
	2 or More Day Flast: 0	00			
	2 or More Day Float: 0	.00			
	Description: MER CRE	EDIT CREDITCARD TI	RACE NO: 091000010916642		
12/08/2017	Other Deposit 0-Day Float: 4,512.17 1-Day Float: 12,383.02 2 or More Day Float: 6		12502650	17,547.71	
12/08/2017	Other Deposit 0-Day Float: 4,512.17	1234	12502650	17,547.71	
	1-Day Float: 12,383.02	2			
	2 or More Day Float: 6	52.52			
12/08/2017	Other Deposit 0-Day Float: 18,418.56 1-Day Float: 29,845.46 2 or More Day Float: 1	6	12501441	48,389.18	
12/08/2017	Other Deposit 0-Day Float: 18,418.56 1-Day Float: 29,845.46 2 or More Day Float: 1	3	12501441	48,389.18	
12/08/2017	Miscellaneous ACH Credit 0-Day Float: 750,000.0 1-Day Float: 0.00 2 or More Day Float: 0 Description: BOND TR	000	0	750,000.00	
12/08/2017	Miscellaneous ACH Credit 0-Day Float: 750,000.0	0	0	750,000.00	
	1-Day Float: 0.00				
	2 or More Day Float: 0 Description: BOND TR				
12/08/2017	Check Paid	5824	28488864		100.00
12/08/2017	Check Paid	5824	28488864		100.00
12/08/2017	Check Paid	5850	12588879		216.54
12/08/2017	Check Paid	5850	12588879		216.54
12/08/2017	Check Paid	5840	12588804		3,037.75
12/08/2017 12/08/2017	Check Paid Miscellaneous ACH Debit Description:	5840 0	12588804 0		3,037.75 10,223.68

Demo Customer

12/11/2017 10:22

	A/R DRAFT ABC IND	USTRIES TRA	CE NO: 101000016185258		
12/08/2017	Miscellaneous ACH Debit Description:	0	0		10,223.68
	A/R DRAFT ABC INC	OUSTRIES TRA	CE NO: 101000016185258		
12/08/2017	Check Paid	0	29388854		41,000.00
12/08/2017	Check Paid	0	29388854		41,000.00
12/08/2017	Miscellaneous ACH Debit Description: A/R DRAFT BILLS PI	0 LUMBING TRACE	0 E NO: 101000016187910		49,795.96
12/08/2017	Miscellaneous ACH Debit Description: A/R DRAFT BILLS PI	0 LUMBING TRACE	0 E NO: 101000016187910		49,795.96
12/08/2017	Miscellaneous ACH Debit Description:	0 RACE NO: 10100	0		904,178.33
12/08/2017	Miscellaneous ACH Debit Description:	0 RACE NO: 10100	0		904,178.33
	TATAOLE DEDIT	10 (OL 140. 10100	Credit	s Debits Total Amount	

4,897,315.26

Credits Debits

Total Number of Items 30 42

6,051,313.56

Book: 92 204 678 59		Market: 89.534.247.94	Current Face: 91,538,937.69	Currer	Orig Face: 116,276,179.00	Orig F	Pledged: 7		
								TOTAL FOR PLEDGE ID	TOTAL
4,811,828.20	05/24/2018	4,748,643.70 NR	c11	07/15/2040 c11	4	- 4	Pledge Description:	d 17002018	1
4,863,243.26	09/28/2018	5,000,000.00 NR		BANK	COMMERCE BANK	5	FHR 4790 HA		3137F5CG2
						i	Pledge Description:		
11,135,943,82	05/23/2018	11,191,042.92 NR	c11	10/15/2042	3.5	C 4	Collateral Type = FGLMC	481001815 C	22
11,276,087,77	09/28/2018	12,000,000.00 NR		BANK	COMMERCE BANK		FHR 4778 ED		3137F4EE8
							Pledge Description:	70	
19,326,346,41	05/25/2018	19,455,540.93 NR	c11	06/15/2042	3.5	C 4	Collateral Type = FGLMC 4	97024995 C	22
19,597,244.02	09/28/2018	21,000,000.00 NR		BANK	COMMERCE BANK		FHR 4764 BG		3137F3PS7
							Pledge Description:		
6,818,985.34	05/17/2018	6,959,234.09 NR	604	02/01/2047	2.835	Ñ	Collateral Type = FNARM	97024073 C	22
7,026,438,45	09/28/2018	8,625,000.00 NR		BANK	COMMERCE BANK		FN AL9915		3138ESAR9
							Pledge Description:	70	
25,506,908.40	05/21/2018	26,864,282.70 NR	004	03/01/2037	2.5	<	Collateral Type = FGTW	97024554 C	22
26,768,668.60	09/28/2018	30,000,000.00 NR		BANK	COMMERCE BANK		FG G31003		3132J4KR9
							Pledge Description:	70	
14,242,898.03	05/15/2017	14,535,043.39 NR	04	01/01/2047	2.879	ã	Collateral Type = FHARM	97023890 C	22
14,736,242.00	09/28/2018	17,081,026,00 NR		BANK	COMMERCE BANK		FH 285828		31326LPM1
							Pledge Description:	70	
7,691,337.74	11/09/2016	7,785,149.96 NR	604	09/01/2043	2.837	×	Collateral Type = FHARM	97023092 C	22
7,936,754,49	09/28/2018	22,570,153.00 NR		BANK	COMMERCE BANK		FH 2B1736		31326F4V7
								ED TO:	PLEDGED TO:
Market Value	Pledged	Par/Curr Face Moody	Grp	Maturity	Rate	ine 2	Security Description Line 2	Ticket	S
Book Value	Priced	Original Face S & P		Agent	Safekeeping Agent	ine 1	Security Description Line 1	60	Sec ID
As-of: 09/30/2018 9101 999133								Kansas City, MO	ansas C
Last: 08/31/2018							3	Commerce Bank (Kansas City)	ommer
pagead) Japer IIII							miree magaz reagan recumes		



FRB District	Office	Routing	4:45 AM	11:00 AM	5:00 PM	Midnight
	Government	0000-0009	1-Day	1-Day	1-Day	1-Day
		0000-1009	1-Day	1-Day	1-Day	1-Day
1	Boston	0110-XXXX	1-Day	1-Day	1-Day	1-Day
		0112-XXXX	1-Day	1-Day	1-Day	1-Day
		0113-XXXX	1-Day	1-Day	1-Day	1-Day
		0114-XXXX	1-Day	1-Day	1-Day	1-Day
		0115-XXXX	1-Day	1-Day	1-Day	1-Day
	Windsor Locks	0111-XXXX	1-Day	1-Day	1-Day	1-Day
		0116-XXXX	1-Day	1-Day	1-Day	1-Day
		0117-XXXX	1-Day	1-Day	1-Day	1-Day
		0118-XXXX	1-Day	1-Day	1-Day	1-Day
		0119-XXXX	1-Day	1-Day	1-Day	1-Day
		0211-XXXX	1-Day	1-Day	1-Day	1-Day
2	EROC	0210-XXXX	1-Day	1-Day	1-Day	1-Day
		0212-XXXX	1-Day	1-Day	1-Day	1-Day
		0214-XXXX	1-Day	1-Day	1-Day	1-Day
		0215-XXXX	2-Day	2-Day	2-Day	2-Day
		0216-XXXX	2-Day	2-Day	2-Day	2-Day
		0219-XXXX	1-Day	1-Day	1-Day	1-Day
		0260-XXXX	1-Day	1-Day	1-Day	1-Day
		0280-XXXX	1-Day	1-Day	1-Day	1-Day
	Utica	0213-XXXX	1-Day	1-Day	1-Day	1-Day
		0220-XXXX	1-Day	1-Day	1-Day	1-Day
		0223-XXXX	1-Day	1-Day	1-Day	1-Day
3	Philadelphia	0310-XXXX	1-Day	1-Day	1-Day	1-Day
		0311-XXXX	1-Day	1-Day	1-Day	1-Day
	<u> </u>	0312-XXXX	1-Day	1-Day	1-Day	1-Day



		0313-XXXX	1-Day	1-Day	1-Day	1-Day
		0319-XXXX	1-Day	1-Day	1-Day	1-Day
		0360-XXXX	1-Day	1-Day	1-Day	1-Day
4	Cleveland	0410-XXXX	1-Day	1-Day	1-Day	1-Day
		0412-XXXX	1-Day	1-Day	1-Day	1-Day
	Cincinnati	0420-XXXX	1-Day	1-Day	1-Day	1-Day
		0421-XXXX	1-Day	1-Day	1-Day	1-Day
		0422-XXXX	1-Day	1-Day	1-Day	1-Day
		0423-XXXX	1-Day	1-Day	1-Day	1-Day
	Pittsburgh	0430-XXXX	1-Day	1-Day	1-Day	1-Day
		0432-XXXX	1-Day	1-Day	1-Day	1-Day
		0433-XXXX	1-Day	1-Day	1-Day	1-Day
		0434-XXXX	1-Day	1-Day	1-Day	1-Day
	Columbus	0440-XXXX	1-Day	1-Day	1-Day	1-Day
		0441-XXXX	1-Day	1-Day	1-Day	1-Day

			11:00 AM	5:00 PM	Midnight
	0442-XXXX	1-Day	1-Day	1-Day	1-Day
Richmond	0510-XXXX	1-Day	1-Day	1-Day	1-Day
	0514-XXXX	1-Day	1-Day	1-Day	1-Day
Charleston	0515-XXXX	1-Day	1-Day	1-Day	1-Day
	0519-XXXX	1-Day	1-Day	1-Day	1-Day
Baltimore	0520-XXXX	1-Day	1-Day	1-Day	1-Day
	0521-XXXX	1-Day	1-Day	1-Day	1-Day
	0522-XXXX	1-Day	1-Day	1-Day	1-Day
	0540-XXXX	1-Day	1-Day	1-Day	1-Day
	0550-XXXX	1-Day	1-Day	1-Day	1-Day
	0560-XXXX	1-Day	1-Day	1-Day	1-Day
	Charleston	0514-XXXX Charleston 0515-XXXX 0519-XXXX Baltimore 0520-XXXX 0521-XXXX 0522-XXXX 0540-XXXX	0514-XXXX	O514-XXXX	O514-XXXX



		0570-XXXX	1-Day	1-Day	1-Day	1-Day
	Charlotte	0530-XXXX	1-Day	1-Day	1-Day	1-Day
		0531-XXXX	1-Day	1-Day	1-Day	1-Day
	Columbia	0532-XXXX	1-Day	1-Day	1-Day	1-Day
		0539-XXXX	1-Day	1-Day	1-Day	1-Day
6	Atlanta	0610-XXXX	1-Day	1-Day	1-Day	1-Day
		0611-XXXX	1-Day	1-Day	1-Day	1-Day
		0612-XXXX	1-Day	1-Day	1-Day	1-Day
		0613-XXXX	1-Day	1-Day	1-Day	1-Day
	Birmingham	0620-XXXX	1-Day	1-Day	1-Day	1-Day
		0621-XXXX	1-Day	1-Day	1-Day	1-Day
		0622-XXXX	1-Day	1-Day	1-Day	1-Day
	Jacksonville	0630-XXXX	1-Day	1-Day	1-Day	1-Day
		0631-XXXX	1-Day	1-Day	1-Day	1-Day
		0632-XXXX	1-Day	1-Day	1-Day	1-Day
	Nashville	0640-XXXX	1-Day	1-Day	1-Day	1-Day
		0641-XXXX	1-Day	1-Day	1-Day	1-Day
		0642-XXXX	1-Day	1-Day	1-Day	1-Day
	New Orleans	0650-XXXX	1-Day	1-Day	1-Day	1-Day
		0651-XXXX	1-Day	1-Day	1-Day	1-Day
		0652-XXXX	1-Day	1-Day	1-Day	1-Day
		0653-XXXX	1-Day	1-Day	1-Day	1-Day
		0654-XXXX	1-Day	1-Day	1-Day	1-Day
		0655-XXXX	1-Day	1-Day	1-Day	1-Day
	Miami	0660-XXXX	1-Day	1-Day	1-Day	1-Day
		0670-XXXX	1-Day	1-Day	1-Day	1-Day
7	Chicago	0710-XXXX	1-Day	1-Day	1-Day	1-Day
		0712-XXXX	1-Day	1-Day	1-Day	1-Day



		St Lo	uis - Premium Sche	edule		
		0719-XXXX	1-Day	1-Day	1-Day	1-Day
	Peoria	0711-XXXX	1-Day	1-Day	1-Day	1-Day
	Detroit	0720-XXXX	1-Day	1-Day	1-Day	1-Day
FRB District	Office	Routing	4:45 AM	11:00 AM	5:00 PM	Midnight
		0724-XXXX	1-Day	1-Day	1-Day	1-Day
	Des Moines	0730-XXXX	1-Day	1-Day	1-Day	1-Day
		0739-XXXX	1-Day	1-Day	1-Day	1-Day
	Indianapolis	0740-XXXX	1-Day	1-Day	1-Day	1-Day
		0749-XXXX	1-Day	1-Day	1-Day	1-Day
	Milwaukee	0750-XXXX	1-Day	1-Day	1-Day	1-Day
		0759-XXXX	1-Day	1-Day	1-Day	1-Day
8	St. Louis	0810-XXXX	1-Day	1-Day	1-Day	1-Day
		0812-XXXX	1-Day	1-Day	1-Day	1-Day
		0815-XXXX	1-Day	1-Day	1-Day	1-Day
		0819-XXXX	1-Day	1-Day	1-Day	1-Day
		0865-XXXX	1-Day	1-Day	1-Day	1-Day
	Louisville	0813-XXXX	1-Day	1-Day	1-Day	1-Day
		0830-XXXX	1-Day	1-Day	1-Day	1-Day
		0839-XXXX	1-Day	1-Day	1-Day	1-Day
		0863-XXXX	1-Day	1-Day	1-Day	1-Day
	Little Rock	0820-XXXX	1-Day	1-Day	1-Day	1-Day
		0829-XXXX	1-Day	1-Day	1-Day	1-Day
	Memphis	0840-XXXX	1-Day	1-Day	1-Day	1-Day
		0841-XXXX	1-Day	1-Day	1-Day	1-Day
		0842-XXXX	1-Day	1-Day	1-Day	1-Day
		0843-XXXX	1-Day	1-Day	1-Day	1-Day

1-Day

1-Day



1-Day

1-Day

Minneapolis

0910-XXXX

		0911-XXXX	2-Day	2-Day	2-Day	2-Day
		0912-XXXX	2-Day	2-Day	2-Day	2-Day
		0913-XXXX	2-Day	2-Day	2-Day	2-Day
		0914-XXXX	2-Day	2-Day	2-Day	2-Day
		0915-XXXX	2-Day	2-Day	2-Day	2-Day
		0918-XXXX	1-Day	1-Day	1-Day	1-Day
		0919-XXXX	1-Day	1-Day	1-Day	1-Day
		0960-XXXX	1-Day	1-Day	1-Day	1-Day
	Helena	0920-XXXX	1-Day	1-Day	1-Day	1-Day
		0921-XXXX	1-Day	1-Day	1-Day	1-Day
		0929-XXXX	1-Day	1-Day	1-Day	1-Day
10	Kansas City	1010-XXXX	1-Day	1-Day	1-Day	1-Day
		1011-XXXX	1-Day	1-Day	1-Day	1-Day
		1012-XXXX	1-Day	1-Day	1-Day	1-Day
		1019-XXXX	1-Day	1-Day	1-Day	1-Day
	Denver	1020-XXXX	1-Day	1-Day	1-Day	1-Day
		1021-XXXX	2-Day	2-Day	2-Day	2-Day
		1022-XXXX	2-Day	2-Day	2-Day	2-Day
		1023-XXXX	2-Day	2-Day	2-Day	2-Day

Office	Routing	4:45 AM	11:00 AM	5:00 PM	Midnight
	1070-XXXX	2-Day	2-Day	2-Day	2-Day
Oklahoma City	1030-XXXX	1-Day	1-Day	1-Day	1-Day
	1031-XXXX	2-Day	2-Day	2-Day	2-Day
	1039-XXXX	2-Day	2-Day	2-Day	2-Day
Omaha	1040-XXXX	1-Day	1-Day	1-Day	1-Day
	1041-XXXX	2-Day	2-Day	2-Day	2-Day
	1049-XXXX	2-Day	2-Day	2-Day	2-Day
	Oklahoma City	1070-XXXX Oklahoma City 1030-XXXX 1031-XXXX 1039-XXXX Omaha 1040-XXXX	1070-XXXX 2-Day	1070-XXXX 2-Day 2-Day	1070-XXXX 2-Day 2-Day 2-Day



11	Dallas	1110 VVVV	1 Day	1 Day	1 Day	1 Day
11	Dallas	1110-XXXX	1-Day	1-Day	1-Day	1-Day
		1111-XXXX	2-Day	2-Day	2-Day	2-Day
		1113-XXXX	2-Day	2-Day	2-Day	2-Day
		1119-XXXX	2-Day	2-Day	2-Day	2-Day
		1113-XXXX	2-Day	2-Day	Z-Day	Z-Day
	El Paso	1120-XXXX	1-Day	1-Day	1-Day	1-Day
		1122-XXXX	2-Day	2-Day	2-Day	2-Day
		1123-XXXX	2 Day	2 Days	2-Day	2 Day
		1125-	2-Day	2-Day	Z-Day	2-Day
		1163-XXXX	2-Day	2-Day	2-Day	2-Day
	Houston	1130-XXXX	1-Day	1-Day	1-Day	1-Day
		1131-XXXX	2-Day	2-Day	2-Day	2-Day
	San Antonio	1140-XXXX	1-Day	1-Day	1-Day	1-Day
		1149-XXXX	2-Day	2-Day	2-Day	2-Day
		-				
12	San Francisco	1210-XXXX	1-Day	1-Day	1-Day	1-Day
		1211-XXXX	2-Day	2-Day	2-Day	2-Day
		1212-XXXX	2-Day	2-Day	2-Day	2-Day
		1213-XXXX	2-Day	2-Day	2-Day	2-Day
		1214-XXXX	2-Day	2-Day	2-Day	2-Day
	Los Angeles	1220-XXXX	1-Day	1-Day	1-Day	1-Day
		1221-XXXX	2-Day	2-Day	2-Day	2-Day
		1222-XXXX	2-Day	2-Day	2-Day	2-Day
		1223-XXXX	1-Day	1-Day	1-Day	1-Day
		1224-XXXX	2-Day	2-Day	2-Day	2-Day
	Portland	1230-XXXX	1-Day	1-Day	1-Day	1-Day
		1231-XXXX	2-Day	2-Day	2-Day	2-Day
		1232-XXXX	2-Day	2-Day	2-Day	2-Day
		1233-XXXX	2-Day	2-Day	2-Day	2-Day
	Salt Lake City	1240-XXXX	1-Day	1-Day	1-Day	1-Day
		1241-XXXX	2-Day	2-Day	2-Day	2-Day



	1242-XXXX		2-Day	2-Day	2-Day
	1243-XXXX	2-Day	2-Day	2-Day	2-Day
	1243-7777	2-Day	2-Day	2-Day	2-Day
Seattle	1250-XXXX	1-Day	1-Day	1-Day	1-Day
	1251-XXXX	2-Day	2-Day	2-Day	2-Day
	1252-XXXX	2-Day	2-Day	2-Day	2-Day



DEPOSITORY AGREEMENT

This Depository Agreement is made and entered into this day of by and between a political subdivision of the State of hereinafter called "Depositor," and Commerce Bank., hereinafter called "Depository Institution."

WHEREAS, the Depositor has deposited and will in the future deposit public funds with the Depository Institution in amounts exceeding the applicable insurance provided by the Federal Deposit Insurance Corporation ("FDIC"), and

WHEREAS, the Depositor has requested that its deposits in excess of the FDIC insurance limit, now or hereafter in effect, be secured, and

WHEREAS, the Depository Institution is authorized by 12 USC 90 to give security for the safekeeping and prompt payment of funds deposited by any State or political subdivision thereof, or any agency or other governmental instrumentallity of one or more States or political subdivisions thereof, and Depository Institution is willing to provide collateral to the Depositor securing all deposits in excess of the applicable FDIC insurance limit, such collateral (hereinafter the "Collateral") to consist of,

- a) Securities as prescribed by the appropriate state statute in the state where the Depositor is located;
- b) Irrevocable Letter of Credit through the applicable Federal Home Loan Bank as prescribed by the appropriate state statute in the state where the Depositor is located; and

WHEREAS, the Depository Institution is willing to provide sufficient Collateral such that the market value of the Collateral pledged will at all times equal not less than one hundred percent (100%) of the actual amount of the funds on deposit, including accrued interest, less the amount insured by the FDIC, and

WHEREAS, the Depository Institution will deliver the Collateral for safekeeping in a bookentry collateral account (hereinafter the "Collateral Account") established at the Federal Reserve Bank in Kansas City, Missouri (hereinafter referred to as the "Custodial Institution").

NOW, THEREFORE, the parties hereto agree as follows:

1. **Security.** All funds standing in the name of the Depositor now or hereafter on deposit with the Depository Institution in excess of applicable FDIC insurance shall be secured by the Depository Institution's pledge of Collateral and Depository Institution hereby pledges to Depositor all Collateral now or hereafter delivered to Custodial Institution and deposited in Custodial Institution's Collateral Account and held under joint custody receipt

in the name of Depositor and Depository Institution, and agrees that such Collateral shall at all times be maintained in an amount equal to at least one hundred percent (100%) of the amount of the deposit, including accrued interest, in excess of FDIC insurance, provided that Depository Institution has been given advance notice of and/or a reasonable opportunity to act on deposits made from time to time by Depositor. Depositor must give Depository Institution advance notice and a reasonable opportunity to act on deposits which represent a large increase over deposits made from time to time by Depositor, or which will result in the under-collateralization of the Collateral Account.

- 2. **Safekeeping Provisions.** The Depository Institution shall cause Custodial Institution to maintain the Collateral in a Collateral Account. Except as provided in paragraphs 5 and 6 below, the Collateral shall be released only upon the joint written authorization of the Depositor and the Depository Institution. The Depository Institution may substitute or exchange securities held in the Collateral Account as hereinafter provided.
- 3. **Timing for Authorization.** Depositor must provide written authorization for the release maturing of Collateral within twenty-four (24) hours of a request for such authorization. Depositor will pay Depository Institution a fee, to be determined by Depository Institution, if this authorization is not provided within that time period.
- 4. **Representations.** The Depository Institution represents to the Depositor: (a) that the Depository Institution is the sole legal and actual owner of the Collateral; (b) that no other security interest has been, nor will be, granted in the Collateral; and (c) that the deposits of Depositor are insured by the FDIC up to the current deposit insurance coverage limits.
- 5. **Default.** The Depository Institution shall be in default if it fails to pay, on demand, all or any part of a matured deposit including earned interest. It shall also be an event of default in the event a receiver is appointed for substantially all of Depository Institution's assets pursuant to applicable banking law or regulation.
- 6. **Proceeds.** In the event of a default, the Depositor is authorized to demand the transfer of the Collateral or to order the liquidation of same with all proceeds payable to the Depositor up to the amount of Depositor's uninsured deposits.
- 7. **Statements.** The Depository Institution agrees to furnish to the Depositor a statement listing a description of the Collateral pledged and held in safekeeping in the Custodial Institution upon written request. The statement will include par value, interest rate, and maturity date of the Collateral.
- 8. **Substitution.** The substitution or exchange of similar securities comprising the Collateral may be made by the Depository Institution only with the prior written consent of Depositor, which consent shall not unreasonably be withheld.
 - 9. **Financial Condition.** The Depository Institution agrees to provide to

Depositor on written request a copy of its most recently published Call Report and agrees to provide an annual audited financial statement of Depository Institution's parent bank holding company upon written request.

- 10. **Fees.** Depositor agrees to pay to Depository Institution all fees and charges associated with the Collateral Account, including, but not limited to, Depository Institution and Custodial Institution fees and charges.
- 11. **Authorization.** Depositor and Depository Institution each represents and warrants to the other that this Agreement is made pursuant to and is duly authorized by resolution of its respective Board of Directors or other governing body.
- 12. **Non-Assignability.** This Agreement is not assignable in whole or in part, but is binding on the parties hereto and its successors and permitted assigns.
- 13. **Governing Law.** This Agreement shall be governed by the law of the state in which the main banking house of the Depository Institution is located.

COMMERCE BANK

Depositor	Depository Institution
By:	By:
Title:	Title:
CERTIFICATE OF SEC	CRETARY OF DEPOSITORY INSTITUTION
foregoing Depository Agreement h	ository Institution, hereby certifies that the execution of the has been authorized by Enabling Resolutions adopted by an May 4, 2015, as the same may be amended or restated from
Further certifies that a duplicate original the official records of the Depository	ginal of the foregoing Depository Agreement is maintained in Institution.
	retary has executed this certification and affixed the corporate of this day of
(SEAL)	

Assistant Secretary of Depository Institution

Treasury Services Agreement

Company Name: ABC Company TIN: 71-0700119

General Terms and Conditions

1. Commerce Bank	("Bank") sh	nall	perform	for	or	provide	to	the	company	identified	above
("Company")	the se	ervice(s)	(the	"Service(s)	"), describe	ed	in	the	applicable	Service	Manual
for the	specific Se	ervice(s)	selected	by	Company.		The	Services	will	be	
provided in	accordance w	vith	this	Treasury	Services	Agreement	t	(the	"Agreeme	nt"),	the
applicable Service	Manual, an	ny :	applicable	Service	Agreemen	ts,	as	well	as any	other	
documents	or ma	aterials	that	are	made	а	part	thereof,	or	are	
incorporated	therein by	y	reference,	or	are	made	generally	available	to users	of	the
Services.	This Ag	greement	.,	the	Service	Manuals,	any	applicable	Service	Agreement	ts,
and the	Strategies for	or	Fraud	Mitigation	brochure,	as	well	as	any	other	
documents	or ma	aterials	that	are	made	а	part	of	any	of	the
foregoing by	reference, or	r ;	are	made	generally a	vailable	to	users	of	the	
Services, are	collectively	1	referred	to	hereinafte	r	as	the	"Documen	ts."	
Upon selection	n of Se	ervices,	Document	s related	to	the	Services	will	be	provided	to
Company, which	contain pro	rocedures	;	and	other	informatio	n	relating	to	the	
applicable Service	Company sh	nall :	select	specific	services	within	the	suite	of	services	offered
that it	desires an	nd :	shall	supply	all	required	data	elements	and Co	mpany-pre	ferences
necessary for	Bank to)	provide	the	selected	services	to	Company.			

Thi	S	Agreemen	t	shall	supersede	and	replace	any	other	Treasury	Service	Agreemen	t	previously
en	tered	into	by	Company	and	shall	be	the	controlling	document	that	governs	all	Services,
an	У	Service	Agreemen	ts,	and	related	Document	S	whether	existing	at	the	time	this
Ag	reemen	t	is	executed	or, unless	otherwise	agreed	to	by	the	parties,	entered	into	at
а		future	date	by	Company.		Bank	may	utilize	outside	service	providers	and	agents
in		the perfor	mance	of	all	or	any	of	the	Services.		Capitalized	dterms	not
oth	nerwise	defined	herein	shall	have	the	meaning	given	to	such	term	in	the	applicable
Ser	vice	Agreemen	t	or	the	applicable	Service	Manual.		Except	to	the	extent	
spe	ecifically	stated	otherwise,	if	the	terms	of	any	Document	S	conflict	with this	Agreemen	t,
the	د	conflict	shall	be	resolved	in	the	following	order	of	control:			

1. Treasury Services Agreement

Treasury

2. Service Agreement (if applicable)

Services Agreement
Commerce Bank
Page 1
of 18

		Service Other Services	Manual document	s	or	materials	made	available	to	users	of	same	or	similar
	ices irmat ided.	General offered an ion	Terms by additional and	and Bank. Service set-up	Conditions Agreemen	Some	this Services complete	Agreemen have Company list	additional	refer	applicable this to Company	Agreemen the	all t product being	Treasury or
	2.	Company's to in Bank. Bank. specificatio or of shall has at	perform the ons.	the format The Checks payment on to obligation sole	data must Company files, agreed validate	in will be is including upon each perform th		responsibl on	and in	all be or proof accordance for to Bank. a		n satisfacto with	to	necessary and by to data means Bank Bank validated,
Whe will data part such and are		this instruct processing of sixty shall destroyed	the (60) have	t, in furnished terminated day no are	•	Service, within Company Services. Bank to not	or sixty and may Company retained.	Service (60) any If destroy, or	Agreemen days records Company of retain any	whether retained	is Bank shou by not return party	terminated ld Bank instruct any if	d, return as Bank such such	Company any a within materials, materials
	3.	Company's Services each not without incorrect by	is Service, be	to subject in liable inaccurate of data.	Furnish to form for date,	Satisfacto Bank's specified any unintende	receipt by, error(s)	Data. of or that data of	timely, acceptable result or these	Bank's accurate to, from inacc files, requireme	untranslat	ete	of data Bank files, data, not	the for will including, or met
	a.	Bank schedules;	shall	no	longer	be	bound	by	the	applicable	production	nand	delivery	
	b.	Bank work	shall product")	be whatever	authorized portion	to of	produce the	and Services	deliver can	(as reasonably	a /	"complete	and	finished
		be	performed	lunder	the	circumstaı	nces.							
In		addition	to	the	foregoing,	Company	shall	compensa	te	Bank	at	Bank's	then-curre	ent

or

rates

for

for

time

completing

and

materials for

missing data.

Agreement Bank Treasury Services Commerce Page of 2 18

from

nonstandard form

to

converting data

standard form,

	4.	Company's all any notifying omissions to the the to responsibi	Services documents Bank imme or notify period first Company		delivered upon discrepand of in ation	or the	able	but not available of y, within Service containing will	•	errors,	account electronica unauthoriz	that (or,		inspecting and for ns, failure shorter, of available all
	5.	•	Posting. to	final	Company	and	and is	•	to	that correction		may case	be of	reported error or
		adjustmen Company's to		account construed	statement	understand is final	for posting	that informatio informatio		data purposes c	release only	prior and	to is	not
	6.	Fees.	Double	Company		compensa			for	the		in	accordance	
		with	Bank's	fee	schedules				time	to	time.		Bank	may
		amend	the	fee	schedules		•		and	will	endeavor		give	written
		notice	to	Company					relating	to		then	•	performed
		for	Company.			authorizes		to	charge	fees	and	debit	its	
		account(s)		such	fees,	on		applicable		dates.		If acceptab		to
		Bank,	fees	may	also	be		•	designated			Company		Company
		will	keep	required	balances	in	the design	ated	account(s)	The	balance	requireme	nts	will
		be	measured	by	Bank's	standard	analysis	of	Company's	saccount(s)		In	the	
		alternative	and	at	Bank's	sole	discretion,	Bank	may	invoice	Company	for	fees.	Company
		is	responsible	e	for	any	non-Bank,	ACH	charges,	non-service	e related,	or	vendor	charges
		incurred	by	accessing	any	Service,	including,	but	not	limited	to	local	or	long
		distance and	telephone, billed	internet separately		5	and	any	other	charges	that	may	be	assessed
In		addition	to	the	fees	to	be	paid	by	Company,	Company	agrees	to	pay
all		applicable		use	or	other		•	the		provided	•		
taxes		based	upon	Bank's	net	income.	tunes			50.11005	promaca		, слогаа	,,
	7.	Overdrafts;	Set-off.		If	any	actions	by	Company	result	in	an	overdraft	in
		any	of	its	accounts,	Company	shall	be	responsible	e	for	immediate	ly covering	the
		overdraft	(with	immediate	ely	available	funds),	together	with	interest	thereon	at	a	per
		annum	rate	equal	to	the	Bank's	then-curre	nt rate	for	commercia	al	customer	
		overdrafts.		Notwithsta	anding	the	foregoing,	Bank	shall	have	no	duty	or	obligation
		to	honor	or	affect	any	transfer wl		will	result	in	an	overdraft	_
		any	of		accounts	•	shall	Bank	have	any	liability		there	from
		or	for	dishonorin		items whe			exercise	of	the	right	of	set-off
		results	in	insufficient	•	funds			account.	0.	Bank	may	set-off	any
		amount	owed		it	in	connection		the	Services	performed	•	any	deposit
			of				Bank			of		affiliates	•	-
		account	other	Company		by		Or Rank	any				or affiliates.	against
		any	otner	amount	owed Com	pany	by	Bank	or	any	OI	its	aiiiiates.	
	8.	Credit	Limits;	Document	ation.		If	the	Services	selected	by	Company	may	result
		in	credit	exposure	to	Bank,	Bank	may	limit	Company's	transactio	n	volume	or
		dollar	amount	and	refuse	to	execute	transaction	ns	that	exceed	any	such	limit.
			Company	shall,	upon	Bank's	request fro	om	time	to	time,	provide	to	Bank
		financial	statement	S	and	informatio	n	and	other	documenta	ation	as	Bank	
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determine	es	to	be	reasonabl	y necessary	or or	appropria	te	to	enable	Bank	to
evaluate	its	credit	exposure	and	Company'	scredit	worthines	s.		Company	shall	provide
to	Bank, as	Bank	may	request	from	time	to	time,	such	document	ation	(such
as	resolution	ıs,	incumben	су	certificate	·S,	authorizat	tions,	agreemen	its	and	other
document	ts)	relating	to	(without	limitation) Company'	sauthority	to	contract	for	the	Services
and/or	Company'	'sestablishn	nent	of	any depos	sit	accounts.					

9. Security Procedures.

a. As	part	of	the	parties'	agreed-up	on	security	procedure	s,	Company	agrees	to
monitor	its	account	activity	and	report	any	unauthoriz	zed	activity as	required	herein	or
under	any	other	applicable	Bank	agreemen	ts,	including	but	not	limited	to,	the
applicable	deposit	account	agreemen	t.	The Docur	nents	applicable	to	a	particular	Service	will
describe	certain	security	procedure	S	to	be	implemen	ted	by	Bank	and	such
security pr	rocedures	are	thereby	agreed	to	by	Company.		In	addition,	if	any
Service	offers	security	procedure	S	to	be	implemen	ted	and	followed	by	Company,
Company	agrees	to	those	Bank-offer	red	security	procedure	S	(as	they	may	be
amended	from	time	to	time),	agrees	that	it	shall	be solely	responsibl	e	to
assure	that	such	security	procedure	!S	are	properly	implemen	ted	and	followed,	and
further	agrees	that	it	shall	be	deemed						

to	have	refused	any	such	security	procedure	that	it	fails	to	properly	
implemer	tor	follow.	•	Company	agrees	to	take	appropriat	e	actions	with the	proper
use,	security,	maintenar	nce	and	disposition	of	security	procedure	S	used	to	access
Services.	Company	agrees	that	Bank	may	from time	to	time	update	or	amend	any
Documen	ts	describing	security	procedure	S	and	that	Company's	scontinued	use	of	the
Services	after	being prov	rided	with	notice	of	such	updates	constitute	S	Company'	S
agreemer	itto	the	same.		If	Company	knows	or	suspects	that	such	security
procedures	have	been	or	are	breached	or	violated,	Company	shall	immediate	ely	notify
Bank	of	any	such	breach	or	violation.		Furthermo	re, Compai	ny	agrees	that,
in	addition	to	the	security	procedure	S	referenced	dabove,	Bank	may	implemen	tother
security	procedure	S	that	may	not be	disclosed	or	visible	to	Company	because	the
public	disclosure	or	dissemina	tion	of	such	security	procedure	s	(or	certain	details
related th	ereto)	could	jeopardize	or	diminish	the	intended	effectivene	ess.		Company	agrees
that	any	instruction	ıs	to	restrict	the	acceptance	e	of	payment c	orders	initiated
in	Company'	sname	shall	not	be	valid	or	binding	upon	Bank	unless	and
until	(i)	such	instruction	nis	established	d	either	(x)	in accorda	nce	with	the
security	procedure	S	detailed	in	the	applicable	Document	s;	(y)	by	a	written
agreemer	itthat	is	duly	executed	by	both partic	es;	or	(z)	by	written	
instructio	n delivered	to	Bank	at	the	address	provided	for	herein	for	notices	and
provided	Bank	confirms	to	Company	in	writing	its	acceptance	9	of	the	
instructio	n and	the	instruction	does	not	otherwise	violate	a	written	agreemen	tbetween	Bank
and	Company	(the	parties	expressly	agree	that	instruction	ns	provided	to,	or	
purported	lly	agreed	to	by	Bank,	via	electronic	means	shall	not	constitute	a
written ag	reement	or	written	instruction	nin	conformar	nce	with	the	agreed	upon	
procedure	es	herein);	and	(ii)	Bank	has	had	a	reasonable	9	opportuni	ty
to act	upon	such	instruction	ıs.		Bank	may	act	upon	instruction	IS	given
by	other	means,	but	doing	SO	shall	not	constitute	any	course	of	dealing
or other	basis	for	altering	the	otherwise	agreed	upon	procedure	described	herein.		
Miscellan	eous.		Company	acknowled	dges	that	its	selection a	nd	use	of	any
Service	will	be	based	upon	а	considerat	ion	of	numerous	factors	including,	but
not	limited	to,	the	convenien	ce,	features, f	unctionality	/,	risk,	and	costs	(direct
and	indirect;	incurred	or	saved)	associated	with	the	Service;	Company's	sinternal	fraud-prev	ention
and risk-n	nitigation	measures;	and	Company'	stolerance	for	risk	of	loss.			

b.	At and the	all agrees Service):		during respect	Company's	suse the	of Service	a that	Service, (each			acknowled applicable	-
i.	are		as	Bank well type, g, Bank-offer	its as frequency, that ed	wishes, all and would security			regarding ices, includ transaction for are	ing ns the	security but that parties for	procedure not Company to Company;	s limited
ii.	If procedures it	Bank s, deems	offered then most	Company Company appropriat	made	ability the	to informed	select decision to	among	alternative the	Bank-offer security	ed procedure	security that
iii.	The	Bank-offer	ed	security	procedure	s	are	suitable	for	Company;	and		
	in	authentici of or good Company and	Company not faith shall	authorized and indemnify	in	payment will so complianc hold	be long e Bank	issued effective as with harmless fees)	to as Bank the agreed against incurred	verified	Bank order the security damages, Bank	in of payment procedure losses, relating	
C.		addition Company agrees	refuses	the any (each	above Bank-offer to	acknowled ed the	gements security extent	in procedure applicable			if also Service):	at acknowled	any ges
i.	To loss, greater offered seco Company;	the Company conveniend urity	accepts	that that and/or (s)	Company's risk reduce that	schosen because Company's were	security Company's soverall refused	procedures s chosen costs and	s security when which	increase procedures compared are		offer the	of Compar Bank- for
ii.	Company's "commerci		security reasonable	•	s both	are for	and Company's	shall scircumstar	be aces	deemed and under		be law;	and
iii.	Company issued security harmless fees)	in procedure	Company's s y	bound s that damages, Bank	by name Company losses, relating	any and selected liabilities, thereto.	payment accepted and costs,	-		or in complia indemnify (including	and	authorized with hold e	l, the Bank attorne
d.		the Commercia		a Code	transaction	า Company	is agrees	governed that	by Bank		4A not	of an insurer	the against

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Company to regularly and timely monitor its accounts activity, as well any other security procedures implemented by Bank (whether or not disclosed to Company) and agreed to by Company way of Section 9a above, by amending or designed to that payment order communication are verify or а payment order collectively cancelling a is that of Company and (ii) shall constitute Bank's of the "security procedure(s)" for purposes of Article 4A UCC shall be consideredas when whether Bank's and by court determining such a security procedures commercially are reasonable.

10. Standard of Care.

a.	Unless	а	different	standard	of	care	is	specified	herein	or	in	an	applicable
	Service	Agreeme	nt,	Company	agrees	that	Bank	shall perfo	orm	its	duties	and	
	obligation	ns	under	this	Agreeme	nt	and	any	Service	Agreeme	ents	in	
	accordan	ce	with	the	customar	y commerc	ial	practices	of	Bank	for	the	applicable
	Service	and,	subject	to	the	limitation	sand	exception	sset	forth	in	Section	11 below,
	Bank	shall	not	be	liable	for	any	act	done	or	step	taken	or
	omitted	by	Bank	in	accordan	ce	with	the	customa	y commerc	ial practice	s of	Bank.
		The	parties	hereby	agree	that	the	Services	have	several	unique	characteri	stics
	that	relate	to	Bank's	duty	of	care.		For exam	ple,	most	of	the
	Services	involve	large	volumes	of	items	or	transactio	ns	that	are	processed	in
	a	highly	automate	d	environm	ent.		The proce	dures	set	forth	in	the
	Documen	ts	for	each	Service	have	been	designed	in	light	of	those	
	character	istics	to	maximize	Company	'sability to	use	such	Service	in	an	efficient	manner
	while	minimizin	gits	cost	and	inconveni	ence.						

b.	The	process	by	which	Bank	selects	and	uses	facilities,	equipmen	t,	personnel	and
	third	party	vendors	in	connection	1	with	the	activities	to	be perform	ned	under
	this	Agreemen	t,	shall	be	conducted	in	accordance	e	with	the	customary	
	commercia	al	practices	of	Bank.		However,	Company	acknowled	ges	that	Bank	shall
	not	be	liable	for	any	act	or	omission	of	Company	or	any	third
	party,	or	for	any	charges	imposed b	у	any	third	party	contracted	lby	Company
	or	at	the	request	of	Company.		Furthermo	re,	this	Agreemen	t	shall
	constitute	a	contract so	olely	between	Bank	and	Company,	and	Bank	shall	have	no
	liability	hereunder	to	any	third	party.							

11.	Limitation liability	is	-1	in	Warrantie an	s. applicable		Unless Agreemen	•	different Bank's liab	ility	on will	Bank's be
	limited	as	set	forth	herein.		Except	for	matters	governed		Article	4A
	of	the	UCC,	Bank's	liability	shall	be	limited	to actual	•	sustained	by	Company,
	not	to	exceed	the	fees	paid	by	Company	for	the	relevant	Service	during
	the	twelve	(12) mont	h	period	prior	to	the	event	causing	such	damages,	that
	are	а	direct	result	of	Bank's	failure	to	act	in	good	faith	and
	exercise o	rdinary	care	(as	measured	by	the	applicable	standard	of	care	set	forth
	in	Section	9	above).		Bank's	liability	is	conditione	ed .	upon Com	pany	taking
	actions	to	mitigate	any	losses,	giving	written	proof	of	all	losses	and	providing
	reasonable	e	cooperation	on	in	investigati	ng	the claim.		Bank's	liability	is	further
	conditione	ed	upon	Company	bringing	any	action	against	Bank	with	respect	to	such
	claim	within	one	(1)	year after	the	claim	is	capable	of	ascertainm	nent.	
	Furthermo	re,	Company	shall	transfer	any	rights	and	claims	it	has	against	third
	parties	to	Bank and	will	cooperate	with	Bank	in	recovery	efforts	if	Bank	
	reimburse	S	Company	for	any	losses	hereunder		In	no	event	shall	Bank
	be	liable for	special,	incidental,	punitive,	indirect	or	consequer	ntial	loss,	cost,	expense	or

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of

damage	of	any	kind,	including	lost	profits	(even if	advised	of	the	possibility	of
such	loss,	cost,	expense	or	damage).		Company	acknowled	lges	that	Bank	provides
the	Services	on an	"as	is"	and	"as	available"	basis	and	that	Bank	has
not	and	does	not	make	any	representa	ations	or	warranties	of	any	kind
or nature,	directly	or	indirectly,	express	or	implied,	oral	or	written,	statutory	or	
otherwise	,with	respect	to	the	Services,	including	all implied	warranties	or	merchanta	ability,	fitness
for	a	particular	purpose,	and	any	warranties	sarising	from	а	course	of	dealing,
usage,	or	trade	practice	whether	arising	by	operation	of	law	or	otherwise	
Without	limiting	the	foregoing,	Bank	does	not warra	nt	that	the	Services	will	be
uninterru	oted	or	error-free	. Bank	is	not	responsibl	e	for	any	damage	to
Company	computers	5,	internet br	rowser	or	other	software,	modem,	telephone	or	other	property
resulting	from	the	use	of	any	Service,	including	without	limitation	any	loss,	damage
or	injury	resulting	from	a	virus,	an	interruption	n	in	electrical	power	or
telephone	service,	the	disconnect	ting	of	telephone	or	internet se	rvice	by	Company	telephone
or	internet	service	provider	or	other	deficiencie	·S	in	line	quality,	or	any
other	defect	or	malfunctio	n	of	your telep	hone	or	internet	access	service.	
Under	no	circumsta	nces	shall	Bank	be	liable	for	Losses	(as	defined	in
Section	12	below)	to the	extent	caused	by:	(i)	Company;	(ii)	а	third	party;
(iii)	abuse,	misuse,	alteration	, or	use	that	is	inconsiste	nt	with	the	terms
of this	Agreemen	t	or	Document	ts;	(iv)	incorrect	or	incomplet	e	data	supplied
to	Bank;	or	(v)	a	failure	that	is	not	directly	attributab	le to	Bank
or	under	Banks	direct	control.								

For	transfers	governed	under	Article	4A	of	the	UCC,	Bank	will	compensa	te	Company,
condition	ed	upon	Company	notifying	Bank	within thir	ty	(30)	days	after	а	confirma	tion,
report,	statemen	t or	other	document	reflecting	the	relevant	transactio	n	is	sent	or	made
available	to Compa	ny,	for	Company's	sloss	of	interest	on	funds	as	a	direct	result
of	Bank's	failure	to	comply	with	such	law	in	executing	a	transfer;	such co	mpensation
shall	be	based	upon	the	Fed	Funds	Rate	at	the	Federal	Reserve	Bank	of
New	York	in	effect	at	the	time	of	the	claimed	loss	of	interest	(as
determine	ed	by	Bank	in	its	reasonable	2	discretion	١.		Bank	shall	not
be	liable	for	Company'	sattorneys'	fees	in	connectio	n	with	any	claim	for	loss
of interes	t,or	otherwise											

12. I	ndemnity.		Except	to	the	extent	arising	from	the	Bank's	failure	to	meet
	the	standard	of	care	as	set	forth	in	Section	10	of	this .	Agreement,
	Company	agrees	to	defend,	indemnify,	and	hold	harmless	Bank	and	its	officers,	directors,
	employees	5,	agents	and sharel	nolders,	its	affiliates	and	their	respective	officers,	directors,	i
	employees	i,	agents	and	representa	itives	from	and	against	any and	all	losses,	liabilities,
	claims,	causes	of	action,	damages,	demands,	fines	(including	those	imposed	by	any	Federal
	Reserve Ba	ank,	clearing	house	or	funds	transfer	system),	judgments	,	disputes,	costs,	charges
	and	expenses	(including	litigation e	xpenses,	other	costs	of	investigati	on	or	defense	and
	reasonable	2	attorneys'	fees)	(collective	ly	"Losses")	which	relate	in	any	way to	the
	Services	or	any	Document	s,	including,	but	not	limited	to,	those	caused	by:
	(a)	Company's	s	failure	to	comply	with	any	of the	provisions	of	this	
	Agreemen	t	or	the	Document	s;	(b)	Company'	s	misuse	of	any	Service;
	(c)	the	failure	of	any	of	Company's	s represent	ations	or	warranties	to	be
	true	and	correct	in	all	respects	at	any	time;	(d)	inaccurate	or	
	incomplete	e	data	provided	to Bank;	(e)	Company's	s	failure	to	comply	with	
	applicable	laws	or	regulation	s;	(f)	Company's	s	Losses	associated	with	transactio	ons,
i	ncluding,	but	not	limited	to,	all	Losses	resulting	from	or	related	to	
	counterfei	t,	charged-b	ack,	or	fraudulent	ttransactio	ns;	(g) any	violations	of	privacy	rights,
	unfair	competitio	on	or	infringeme	ent	of	patents,	trademark	s,	copyrights	or	other
	intellectua	l property	caused	by	Company;	(h)	any	claim,	action	or	suit	brought	by
	Company's	S	customers	,	patients,	or	both	related	to	or arising	from	the	Service;
	or	(i)	Bank	following	any	of	Company's	s	instruction	ıs.			

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13. Force	:	Majeure.		Bank	shall	bear	no	responsibi	lity	for	non-perfo	rmance	of	
any		Services	caused	by,	or	relating	to,	an	event	beyond	Bank's con	trol,	inclu	ıding,
with	nout	limitation,	fire,	casualty,	breakdowi	n	in	equipment	tor	failure	of	telecommu	unica	itions
or		data	processing	services; C	ustomer's	use	of	incompatil	ole	or	defective	equipment	t,	
softv	ware,	operation	system,	Internet	browser	software,	including	but	not	limited	to plug-in	componen	ıts,	
help	oer	application	ıs,	enhancem	ents,	upgrades,	and	add-ons,	and	any	other	computer		
equi	ipment	or	device;	sabotage,	labor	shortage,	lockout,	strike,	unavoidab	le	accident,	acts	of	
God	l,	riot,	war,	delay	of	U.S.	Mail,	or	the	enactment	.,	issuance	or	
oper	ration	of	any advers	е	governme	ntal	law,	ruling,	regulation	order ,	or	decree,	or	
an		emergency	1	or	catastroph	ie	that	prevents	or	${\it materially}$	interferes	with		Bank's
norr	mal	operations	•											

14.	Resolution	of	Disputes;	Waiver	of	Jury	Trial	and	of	Right	to	Participate	•
	in	а	Class	Action.		As	a	precondition	on	to	seeking	redress	in
	a court	of	law	or	through	an	arbitrator,	as	permitted	herein,	the	parties	agree
	that	for	any	dispute	with	respect	to	the	terms	and	conditions	of	this
	Agreement	or	any	Document	s,	or	any	subject	matter	referred	to	in	or
	governed	by	this	Agreemen	t	or	any	Document	S,	the	parties	will	use
	all reasona	able	efforts	to	attempt	to	resolve	the	dispute	in	good	faith	by
	senior	level	negotiatio	ns.	This	includes	but	is	not	limited	to,	referring	the
	dispute	by	a	written	request	to	an	officer	of	each	party	who	has
	authority	to	resolve	the	dispute	and	who	is	not	directly	involved	with	the
	subject	matter	of	the	Services	under	this	Agreemen	t	who	shall	meet	within
	fifteen	(15)	days	from	the	dispatch	of	the	written	request	in	order to	attempt
	to	resolve	the	dispute.		Company	and	Bank	hereby	waive	the	right	to
	(i)	participate	e	in	а	class	action	in	court	or	in arbitrati	on,	either
	as	a	class	representa	ative	or	class	member,	(ii)	act	as	a	private
	attorney	general	or	in	any	other	representa	tive capaci	ity	on	behalf	of	the
	general	public	or	other	persons	similarly	situated	in	court	or	in	arbitration	or
	(iii)	have	a	jury	resolve	the claim.			Moreover,	unless	agreed	to	by
	Bank,	claims	may	not	be	joined,	consolidat	ed,	or	otherwise	combined	whether	or
	not	any such	combinati	on	occurred	as	а	result	of	an	assignmen	t.	
	Furthermo	re,	excluding	claims	and	controvers	ies	any	part	of	which	are	governed
	by	Article	4A	of	the	UCC,	as	well	as	Bank's	exercise	of	any
	set-off,	self-help	and	other	similar	remedies	or	Bank's	realization	on any	contractua	l	security
	interests,	all	claims	or	controvers	ies	relating	to	any	services	provided	hereunder	shall
	be	resolved	through	final	and bindin	g	arbitration	to	be	conducted	in	St.	Louis
	County,	Missouri	and	in	accordance	е	with	the	Federal	Arbitration	Act	(Title	9,
	U.S.	Code)	under the	Commerci	al	Arbitration	Rules	of	the	American	Arbitration	Association	٦,
	and	judgment	upon	the	award	rendered	in	such	arbitration	may	be entered	in	any
		of	compoton										
	court	OI	competen	tjurisdictior	1.								

15.	Governing	Law;	Jurisdictio	n	and	Venue.		The	Document	s	shall	be	governed
	by,	and	interprete	d	in	accordanc	е	with,	the	laws	of	the	State of
	Missouri	without	giving	effect	to	the	conflicts	of	law	principles	thereof	that	would
	require	application	า	of	the	law	of	а	different	jurisdiction	١.	With	respect
	to	any	suit,	action	or	proceeding	gs	relating	to	any	dispute	arising	out
	of	or	in	connection	า	with	the	Document	S	("Proceedi	ngs"),	but	excluding
	any	claim	or	controvers	Sy	required	to	be	submitted	to	arbitration	as	detailed
	here,	each	party	irrevocably	У	(a)	submits	to	the exclusi	ve	jurisdiction	า	and
	venue	of	the	courts	located	in	St.	Louis	County,	Missouri;	(b)	waives	any
	objection	which	it	may	have	at	any	time	to the	laying	of	venue	of
	any	proceeding	gs	brought	in	any	such	court;	(c)	waives	any	claim	that
	such	proceeding	gs	have	been	brought	in	an inconve	enient	forum;	(d)	waives	the
	right	to	object,	with	respect	to	such	proceeding	gs,	that	such	court	does
	not	have	any	jurisdiction	า	over	such party	;and	(e)	agrees	to	bring	any
	suit,	action	or	proceeding	g	solely	in	any	such	court.			

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16.	Term.		Except	as	stated	otherwise	in	this	Agreemen	t	or	any	applicable
	Service	Agreemen	t,	each	Service	and	its	related	Document	S	shall conti	nue	until
	terminate	d	by	either	party	upon	thirty	(30)	days'	prior	written	notice;	provided,
	however,	this	Agreemen	t,	each	Service,	any applica	able	Service	Agreemen	t,	and	related
	Document	S	shall	automatic	ally	terminate	without	notice	(a)	upon	the	filing	by
	or	against	Company	of	any	bankruptcy	У	petition	or	a	petition	for	the
	appointme	ent	of	a	receiver,	or	upon	the	filing	of	any	other	action
	alleging,	or	if	a	determina	tion	is made,	that	Company	is	insolvent,	(b)	in
	the	event	that	Company's	sdesignated	daccounts	with	Bank	are	closed,	(c)	upon	
	terminatio	n	of	a	third party	contract	which	is	necessary	for	Bank's	performar	ice
	of	the	Services,	or	(d)	if	either	Bank	or	Company	is	hereafter	
	prohibited	by	law from	performing	g	or	contracting	g	for	the	Services.		Bank
	may	also	terminate	any	Service	or	any	applicable	Service	Agreemen	t,	along	with
	its related	Document	s,	immediate	ely	with	or	without	notice	if	Bank	determine	S
	that	Company	has	failed	to	maintain	a	financial	condition	deemed n	ecessary	by	Bank
	in	its	sole	discretion,	or	Company	has	materially	breached	any	agreemen	tbetween	Company
	and	Bank.											

17. Counterp	arts;	Electronic	Signatures	i .		Any	executable	Document	may	be	executed	in
multiple	counterpa	rts,	each	of	which	shall	be deemed	d	an	original	but	together
shall	constitute	only	one	agreemen	t,	and	delivery	of	any	executable	Document	bearing
a	facsimile	signature	or	signature	reproduce	d	by	PDF	or	other	reproducti	ive
format	shall	have	the	same	force	and	effect	as	if	the	Document	bore
an	inked	original sig	gnature.	If	this	Agreemen	t	or	any	Document	is	executed
by	means	of	a	facsimile	signature,	email	signature	or	a	signature	produced	by
any ele	ctronic	symbol,	marking,	communic	ation,	sound,	or	process	attached	to	or	logically
associa	ed with	a	document	(collective	ly,	an						
"Electron	ic Signature'	') <i>,</i>	the	parties	agree	that	the	Electronic	Signature	is	intended	to
authen	icate	the	document	and	to	demonstra	ite	the	party's into	ent	to	sign
such	document	and	to	be	bound	by	such	document	, and	such	an	Electronic
Signatu	re shall	have	the	same	force	and	effect	as	if the	document	bore	a
handwr	itten	signature.										

18. F	acsimile	Signatures	i.		If	Company	at	any	time	authorizes	or	permits	utilization
	of	а	facsimile	signature	for	any	"authorize	d	signature,"	'Bank shall	be	entitled	to
	honor	and	charge	Company	for	all	checks	and	other	orders	for	payment	of
	money	SO	signed,	regardless	of	by	whom	or what	means	the	purported	or	actual
	facsimile	signature	may	have	been	affixed	thereto,	if	such	orders	are	drawn	in
	Company's	sname.	Company	agrees	that	all	previous,	present	and	future	authorizati	ons	shall
	continue	in	full	force	and	effect	until	Bank	is	advised	in	writing	to
	the contra	ry	and	until	Bank	shall	have	had	a	reasonable	9	opportuni	ty
	to	act	upon	such	advice.								

19.	Business	Purpose;	Company	Delegates		Company	agrees	that	the	Services	to	be	
	performed	dor	provided	by	Bank	will	be	used	by Compa	ny	solely	for	business
	or	commercia	al	purposes	and	not	for	personal,	family,	or	household	purposes.	
		Certain	Services	shall	require Co	mpany	to	designate	one	or	more	system	
	administra	ators,	security	administra	tors,	or	users	(collective	ly	"delegates	s"),	who	may
	designate	additional	delegates,	in	order	to	assist	Company	in	implement	ting	and	using
	the	Service	as	well	as	to	receive	Service-rel	ated comm	nunications	and	Document	:S
	on	Company's	sbehalf.		Except	as	otherwise	provided	herein,	Company	shall	be	solely
	responsibl	e	and liable	for	all	acts	or	omissions	of	a	delegate,	as	well
	as	all	transaction	ns	purported	ly	initiated	or	authorized	lby	these	delegates.	
	If	Company	permits	any	person	or	entity	other	than	the	document	ed	delegate

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to	perform	any	duty	or	responsib	ility	of	a	delegate,	Company	shall	be
deemed	to	have	authorized	dthat	person	to	act	as	a	delegate	and	perform
duties	of	а	delegate	on	Company	sbehalf.						

20.	Changes	in	Law.		In	the	event	Bank	determine	s,	in	its	sole
	discretion,	that	(i)	a	change	in	applicable	laws	causes	the	any	Service	to
	fail	to materia	lly	comply	therewith,	or	(ii)	a	change	in	the	rules	of
	any	financial	network	used	by	any		Service	materially	affects	the	provision	of
	the Service	es .	(either	of	(i)	or	(ii),	a	"Regulator	у	Change"),	upon	notice
	to	Company,	Bank	shall	be	entitled	to	(X)	change	the	method	of	providing
	the	affected	Service	to	comply	with	such	Regulatory	Change,	(Y)	adjust	the	applicable
	fees	to	reflect	any	changes	in	Bank's	costs	of providin	ıg	the	affected	Services
	caused	by	compliance	е	with	such	Regulatory	Change	and	(Z)	cease	providing	the
	affected	Service	if	it	is	no longer	commercia	ally	reasonable	9	(in	Bank's	sole
	discretion)	to	continue	to	provide	such	Service	in	light	of	such	Regulatory	Change,
	in	each case	in	its	sole	discretion.	In	the	event	that	Bank	elects	to
	terminate	the	affected	Service	pursuant	to	clause	(Z)	of	the	preceding	sentence,	Company
	shall	not	be	responsible	е	for	any	terminatio	n	fee.			

21. 9	Severability	;	Survivabil	ity.		If	any	term,	clause,	or	provision	of	this
	Agreemen	t	or	any	other	Document	shall	be	determine	d	by	a	court
	of compet	ent	jurisdictio	n	or	arbitrator	(s)	to	be	void,	invalid,	or	
	unenforce	able	as	written,	such	invalidity	shall	not	affect	the	validity	or	operation
	of any	other	term,	clause,	or	provision	and	such	invalid	term,	clause,	or	provision
	shall	be	deemed	to	be	severed	from	the	Agreemen	t	or Docum	ent	and
	supersede	d	by	a	valid,	enforceab	le	term,	clause,	or	provision	that	most
	closely	matches	the	intent	of	the	original	term,	clause, or	provision	and	the	
	remainder	of	the	Agreemen	t	or	Document	shall	continue	in	effect.		The
	following	provisions	of	the	General	Terms	and Condi	tions,	as	well	as	any	other
	provisions	which	by	their	nature	should	survive,	shall	survive	terminatio	n	of	this
	Agreemen	t:	4;	7;	9(b)(iv); 9	(c)(iii);	9(d);	10;	11;	12;	14;	15;	and
	21.												

22. F	leadings;	Complete	Agreemen	it.		Headings	are	used	for	reference	purposes	only	and
	shall	not	be	deemed	a	part	of	this	Agreemen	t	or	any	applicable
	Service	Agreemen	t.		The	parties	hereto	acknowled	lge	that	each	has	read
	the	Service	Manuals,	any	applicable	Service							
Α	greements	,	and	this	Agreemen	t,	understan	ds	them,	had	the	opportuni	ty
	to	submit	them	for	review	by	competen	tlegal	counsel,	and	agrees	to be	bound
	by	the	respective	terms	thereof.		On	behalf	of	the	Company,	the	
	undersigne	ed	hereby	agrees	that	Bank	may	make	available	certain Do	cuments	to	the
	Company's	sselected	user	of	a	Service	and	that	by	making	such	Document	:S
	available	to	the	user	the	Company	hereby ack	nowledges	and	accepts	to	be	bound
	by	those	Document	s.		The	parties	further	agree	that	the	Document	:S,
	including	any	amendme	nts thereto	, and	the	applicable	deposit	account	agreemen	t,	shall	constitute
	the	complete	and	exclusive	expression	of	the	agreemen	ts	between	the parties	5,	and
	shall	specifically	supersede	all	other	proposals	(whether	oral	or	written),	understan	dings,	
	representa	itions,	conditions	, warrantie	S,	covenants	and and	all	other	communic	ations	between	the
	parties	relating	to	the	subject	matter	of	all	of	the	foregoing.		In
	the	event	of	a conflict	between	the	Document	S	and	applicable	deposit	account	
	agreement	t,	the	Document	S	shall	control	unless	the	applicable	deposit ac	count	
	agreement	tspecifically	identifies	the	Document	:S	(collective	ly	or	individuall	y)	and	states
	that	the	applicable	deposit	account ag	greement	will	be	controlling	in	the	event	of
	a	conflict.											

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22	Amendmen	.	Assignmer			Bank	m. 0.1	amand	update,		chango	this	
23.		•	·		A		may,	amend,		or	change		_+
	Agreemen	•	any	Service	Agreemen	•	Service	•	or	any	other Docu		at
	any	time.		Company	,	agrees	that	Bank	may	provide	notice .		Company
	of	such	amendme	•	updates,	or	changes	via	(i) a	written	communic		sent
	to		s"Address		notice"	as	provided		herein;	(ii)	an	electronic	
	communic		sent	to	any	email addr		•	by	Company		Bank	in
	relation	to	any	service	provided	hereunder	•	or	(iii)	an		communic	ation
	posted	within	an electro	nic	or	online	system	utilized	by	Company	under	this	
	Agreemen	t.		It	is	Company's	sresponsibi	lity	to	ensure	its	email	
	address(es	5)	on	file with	Bank	is	at	all	times	appropriat	e	for	receiving
	such	Bank	communic	ations	and	up-to-date	: .		Bank's	complianc	e	with	the
	preceding	sentence	and	Company's	scontinued	use	of	the	applicable	Service	thereafter	shall	constitute
	Company's	sacceptance	e	to	any	amendme	nts, change	s,	or	updates.		Bank	will
	use	commercia	ally	reasonable	9	efforts	to	provide	notice	to	Company	at	least
	ten	(10)	days	before	the	effective d	ate	of	any	amendme	nt	which	in
	the	reasonable	e	opinion	of	Bank	will	materially	alter	the	terms	of	this
	Agreemen	t	or	any	Service	Agreemen	t.	Bank	may	change	features,	functions,	and
	attributes	of	any	Service	from	time	to	time.		Bank	will	use	
	commercia	ally	reasonable	9	efforts	to attempt	to	provide	notice	to	Company	regarding	any
	material	changes	to	a	feature	or	function	that	may	impact	a	Service.	Company
	may	not assign	this	Agreemen	t,	any	Service	Agreemen	t,	or	any	of	its
	rights	or	duties	hereunder	or	thereunde	r	to	any	person	or	entity	without
	Bank's prid	or	written	consent,	and	any	attempted	assignmen	t	shall	be	null	and
	void.					•	•	_					
24.	Notices.		Except	as	otherwise	provided	herein,	all	notices	required	or	permitted	to
	be	given	hereunder	shall	be	effective	when	received	if hand	delivered,	or	when	delivered
	to	a	nationally	recognized	lovernight	courier,	and	addressed	to	the	respective	parties	at
	the	addresses	set forth	below	the	respective	signature	lines	contained	herein,	or	to	such
	other	address	as	either	party	shall	have	specified	in	writing	to	the	other.
										-			

a.		Email	Notification	ons.		Some	Services	provided	by	Bank	may	have	the
option	to	provide	additional	Service	specific	notificatio	ns	via	email.		It	is	Company's
responsib	ility	to	maintain	up-to-date	e email	address(es	s)	for	each	Service.		Bank	shall
have	no	responsibi	lity	to	respond	to	an	email retu	irned	to	Bank	for	any
reason	(e.g.	returned	as	non-delive	erable)	nor	shall	Bank	have	any	liability	for	its
failure	to	respond.		Email	notificatio	ns	are intend	led	to	provide	more	timely	
notificatio	ons,	but	are	provided	as	a	courtesy	and	are	not	intended	and	should
not	be	used	for,	or	relied	on,	as	a substitu	te	for	accessing	Services.	
Email	notificatio	ns	may	be	sent	encrypted	or	unencrypt	ed	depending	gon	the	type
of	informatio	n.		Unless	required o	therwise	by	law,	you	acknowled	dge	that	Bank
is	under	no	obligation	to	respond	in	any	way	to	the	event	which	triggered
an	email	notificatio	n.		Delivery o	femail	notificatio	ns	cannot	be	guarantee	d	due
to	potential	external	factors	that	Bank	may	not	be	able	to	control.		Company
understar	nds	and	agrees tha	ıt	its	receipt	of	email	notificatio	ns	may	be	delayed
or	prevented	by	factors	affecting	Company'	sinternet	service	provider(s	s),	phone	operator(s	s),	and other
such	relevant	entities.		All	matters	concerning	gCompany'	sinternet	service	provider(s	s),	phone	
operators	(s),	and	any	other	relevant	entity	are solely	between	Company	and	the	internet	service
provider(s	s),	phone	operator(s	s),	or	any	other	relevant	entity	and	Bank	makes	no
represent	ations	or warran	ties	whatsoeve	er	with	regard	to	the	products	and	services	of
Company	'sinternet	service	provider(s),	phone	operator(s	s),	or	other	relevant	entity. Ba	nk	explicitly
disclaims	any	guarantee	of	the	delivery	of	email	notificatio	ons	and	shall	have	no
liability	so	long	as	Bank	can	demonstr	ate that	it	initiated	the	sending	of	the
email	notificatio	n	at	issue	to	the	email	address(e	s)	provided	to	Bank.	Bank
and	its	affiliates	shall	not be	liable	for	any	losses,	damages,	expenses,	claims,	or	the
like	arising	from:		(a)	non-deliv	ery,	delayed	delivery,	or	misdelive	ry	of	an

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ii o f	naccu on or on	notification rate or an any a	or erroneous email actions successfu	notificatio taken Ily nt;	or or Benefit.	notificatio an in not unsuccess	email general taken by fully	returned notificatio or Company delivered	n; its or email	any notificatio	for third n.	party	or reason, in	(b) reliance including reliance
		inure permitte the not person Bank	to d successor parties, be or or	this deemed entity,	benefit permitted Agreemen to and hereunder	t be no	as entered other thereunde	parties Except well into person r.	hereto as as for or	and agreed any applica the entity		in Document of	writing	sentatives, by shall other against
	2	6. Electronic the not subseque Bank, electroni	Services the ent be	Company with paper to, converted or	which records the	that this were execution any tly		in this or	Document is advance Agreemen electronic or	a of, t may,	or	and wheth aneously the process		to or or of an record
		format upon be same was or media.	or conversio the legal converted electronic In addition	record force l. ally	an of and Company converted	Electronic the effect waives any	/legal embodied,	as n and the requireme	Document authorized the paper nt or to	•	s any d	Electronic shall from Document in	Document have which	that shall the it digitally tangible paper
		include accompa Docume force bore electroni	electronic any	Document by printed effect signing of t that sole	an or as	in if	to Signature. a digitally the chandwritte applicable, or	Document Bank reproduce Document	in The d were signature. the by	paper used an electron parties format, in original Bank of	agree shall a	this file that have tangible agrees document be	` '	a shall Electronic same and the the to available
		7. Additiona a. Company and laws	Warrantion agrees perform and	es. and its regulation	warrants obligations s.		it this	will Agreemen	use t	the in accorda	•	exercise with	its all	rights, applicable
		b. Company into Easter access database	shall Bank's eggs, or or	take systems, or use Bank	commercia hardware, other not permit or	software mechanism		databases to Bank	measures any disable, to	to code, adversely any	virus, affect,		introduction Trojan or software	on horse, grant or
		c. All Compan		instruction accurate.	ns	and	informatio	n	provided	to	Bank	are	authorized	lby

Treasury

- d. Sufficient available funds will be kept in Company's accounts to process payment instructions.
- e. All accounts on which checks payment methods are drawn are owned by or Company.

Controlled	Disbursement	Terms	and	Conditions
Controlled	Disbuiscilient	1 (11113	unu	Contactions

1.		Authoriza	ition.		If	Company	uses	the	Controlled	l Disbursen	nent	Service,	Company
authorize	s Bank	to	transfer	available	funds	every	banking	day from	the	designate	dFunding	Account	to
the	designate	dControlled	d Disbursen	nent	Accounts	as	required	to	pay	checks	presented	against	the
designated Controlled Disbursement Accounts					at	the	Disbursing	g Bank.	Company	understan	ds	that	any
provision	alcredit	given	by	Bank	may	be	reversed	in	the event	that	sufficient	available	funds
are	not	on	Deposit	in	the	Funding	Account	on	the	day	checks	are	presented
for													

			R	eturned	Items	Process	ingTerms	and	Conditi	ons			
1.	If following used applicable	Company additional in Service		Bank and section	agree conditions shall	to will have	alternative apply. the	ereturned definitions	Unless oth		instructior defined them	ns, herein, in	the terms the
2.	Company to deposited through payment,	in	instructs the (items normal t	Bank product originally banking funds,	to set-up deposited channels, lack	confirmati into	in on the or dishond endorsem			with handling have payee	the of been bank	directions r returned [e.g.,	agreed returned stop
3. issued	Company instruction the by	•	that in of Federal	Bank Bank's Governors Reserve	shall opinion of Bank.	not is the	be not Federal	required in complia Reserve	nce	act with or	under Regulation any	any IJ operation	of letters
4.	Company adverse with opinion of take	claim or	that with have purports action	should respect notice to in	any to of affect its	conflicting any item any such sole		made, process Bank	or or affecting, may	directions, should or act	or Bank which or	any be in refuse	served the to
5. or	The and an	instruction effect authorized	until	agreed amended listed	to or on	during revoked Company's	product by scorporate	set-up a resolution	shall duly	remain authorized	in I officer	full of	force Bank

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	Re	mote	Cash D	eposit Se	ervices To	erms an	ıd Cı	onditions			
1. IfCompany use			Deposit	Services,		following			and	conditions	
Un definitions giv		wise defined them	herein, in	terms used the	d applicable	in Service	this Manual.	section	shall	have	the
2. For the	e prote	ction of	the	interests	of	Bank,	Company	and	Company'	scustomers	s.it
	tical for	Compa		implement		document		internal	security	procedure	•
preventingthe		•	of,	or	unauthori		access	to	the	equipmen	
for the	•		•	Service.	u			gseparation		responsibi	
training use		the	Remote	Cash	Deposit	Service,	and	· .	of passwo	•	are
· ·	nction that	need	to	be	understoc	· ·	and	implemen	•	by	Company
prior to		use	of	the	Remote	Cash	Deposit	Service.	teu	Бу	Company
							•		of	the	
Company sha		mentreasona		training	and	controls	regarding	use	OI	tne	
equipmentby	Com	any represe	ntatives.								
3. Company ack	knowledges	the	armored	carrier	is	subject	to	the	approval	of	Bank.
Cor	mpany ackn	wledges	that	it	has	executed	a	contract	with the	armored	carrier
to util	ilize the	Remote	Cash	Deposit	Services.		Company	understan	ds	and	agrees
that Bar	nk will	conclus	ively	rely	on	the inform	ation	transmitte	ed	from	the
armored car	rrier and	receive	d by	Bank.		Posting	of	Company'	sdeposits	are	in
the for	rm of	provisio	nalcredit and	subject	to	verification	١.		Should	there	be
a nee	ed for	a	deposit	adjustmen	nt	due	to	а	discrepand	cv	between
the am	nount of	cash	that	is	verified ar	nd	the	provisiona	=	amount,	
adjustments	will	be	made	immediate		upon	receipt	of	such	informatio	n
at the		discreti		Bank.	Bank	will	account	for	adjustmer		as
	cur and	they	will	not	be		to	a	specific	provisiona	
or dat		lt	is		s responsib		to	file	a	claim	with
	nored carrie		resolve		disputes	•	to		adjustmer		WILLI
			of	any	•	•		any	•		•
If, as Company wil incurred.		result respons		an for	any	nt, Company overdraft		account and	any	overdrawi other	charges
		Lock	oox Se	ervice Te	erms a	nd Co	onditions				
If Company use	es Lockl			ervice T e hereby	e rms a i grants	nd C o	onditions Company	a	license	to	use
	es Lockl ommerce			hereby		to			license all	to of	use
the "Co	ommerce	oox Service, Bank	Bank	hereby Lockbox	grants	to	Company		all		
the "Co Company'sloc	ommerce ckboxes requ	oox Service, Bank ested in	Bank Image accordanc	hereby Lockbox ce	grants CD with	to Viewer" the	Company software f terms	for and	all conditions	of	in
the "Co Company'sloc the Sof	ommerce ckboxes requ ftware Licen	oox Service, Bank ested in se Agreem	Bank Image accordanc	hereby Lockbox ce included	grants CD with with	to Viewer" the the softwa	Company software f terms re	for and product/p	all conditions rogram.	of s contained	in Unless
the "Co Company'sloc	ommerce ckboxes requ ftware Licen fined herei	oox Service, Bank ested in se Agreem	Bank Image accordanc	hereby Lockbox ce included in	grants CD with	to Viewer" the	Company software f terms	for and	all conditions	of	in Unless
the "Co Company'sloc the Sof otherwise def to the	ommerce ckboxes requiftware Licen fined herei	oox Service, Bank ested in se Agreem n, terms	Bank Image accordanc ent used	hereby Lockbox ce included in e Service	grants CD with with this	to Viewer" the the softwa	Company software f terms re	for and product/p	all conditions rogram.	of s contained	in Unless s given
the "Co Company'sloc the Sof otherwise def to the	ommerce ckboxes requiftware Licen fined herei em in	oox Service, Bank ested in se Agreem n, terms the	Bank Image accordance ent used applicable	hereby Lockbox ce included in e Service	grants CD with with this Manual.	to Viewer" the the softwa section	Company software f terms ire shall	for and product/p have	all conditions rogram. the	of s contained definitions	in Unless
the "Coc Company'sloc the Sof otherwise def to the	ommerce ckboxes requiftware Licen fined herei em in	oox Service, Bank ested in se Agreem n, terms the RANTIES SOFTW	Bank Image accordance ent used applicable	hereby Lockbox ce included in e Service	grants CD with with this Manual.	to Viewer" the the softwa section image	Company software f terms ire shall	for and product/p have	all conditions rogram. the	of s contained definitions	in Unless s given

COMPONENTS,

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USED

THE

ACCESSORIES

DIRECT ACCESS THERETO AND

PROGRAMS, DOCUMENTATION, MANUALS AND

COMPANY'S

Treasury

SOFTWARE,

CONJUCTION

SYSTEMS, SPECIFICATIONS,

THEREWITH.

3.	Bank	will cash, possession items.	not items, n of others	be document or	liable ation, for	for or any	the other damages	loss, writings associated	injury, in with	or transit any	destructio or of	n in the	of the aforement	any
4.	Раре	er Retention ("Paper correspon will responsibl from	Retention dence shred	If Service"). for or for Bank	the Bank ten destroy reconciling processes		retain business	days invoice Lockbox	Paper s processed after or Account invoice.	Retention remittance processing remittance within	es s.	as and/or Thereafter Company (10)	•	herein and/or Bank be days
						SmartPay	Tern	ns and	Cond	ditions				
1. Si	martP	will Originatio Company. accordanc Unless definitions	e otherwise	and Company with defined he to	If With related shall utilize the erein, them	Company the ACH e practices terms in	uses SmartPay Services and and used the	the Service, (collectivel access procedure in applicable	the s this	shall provi "SmartPay	Service") SmartPay	Select as	additional Payment selected in Bank. the	
2. Se	ecurit	y Procedure Name,	es. and	Company	SmartPay Name	Service and	security associated	will password.	be	accomplisi	ned	through	а	User
	a.	Company maintenar to	agrees nce access	to and the	take disposition SmartPay		te User	actions Name	with and	regard associated	to password	proper informatio	use, n	security, used
	b.	Company compromi	agrees	to in	notify any	Bank way.	immediate	ely	if	SmartPay	Service	security	is	
	r ansa	its and/or a on to legality state	Data. customers data check such provide of or derived	for pertaining or image, the its federal from	If any to other which SmartPay use laws Transactio	of pertaining	by of transaction document transmitte Transactio to Data.	and d Company	n including any to	Company Data without information the responsible and of	(defined limitation on or system	data utilized for determ to	information image set by	from of out Bank the local, or
					W	ire Transfe	r Terms	and	Conditi	ons				
1.		If conditions	Company will	uses apply.	the	Wire Unless	Transfer otherwise	•	the herein,	following terms used	additional d	terms in	and this	section
Trea	sury							vices merce						Agreemer Ban

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الممام	la	414 -	al a £: .a : 1: a .a a .a : a .a	4	414	:	414.4	annlicable Service	N 4 1

2.	Outgoing accurate routing full if	Wire routing number address an	Transfers. instruction of of internation	the the	Company including beneficiary beneficiary wire	the r's	responsible account bank. and	e number of the	for the Company beneficiary		also	complete and provide the	and the the country
3.	Incoming wire identifying beneficiar accordanc full such	transfer the y	Transfers. instruction beneficiary or with of ncy.		If contains bank named number wire	Bank an that beneficiary and transfer.		any number inconsister bank, shall Bank	intermedia for benefic nt Bank be has	•		receives a named payment for to detect	the
4.	Cancellation		of	a	Wire	Transfer.	+0	If the	a Fodoral	wire	transfer	payment	Commons
may	instruction be cancel to made. instruction	able any act	not to wire on Bank is	been cancel transfer an instruct will not cancel	not	wire	to transfer. but cancel liable	Bank a to	Federal Bank will wire Company	Reserve Is use transfer if	by not reasonable instruction the		efforts
5.	Company's reason, execution shall	instruction savailable in		Wire to not sole any liability transfer	Transfer. lack following discretion. wire to instruction	transfer Company	procedure Bank instruction	will that	decline n, or attempt is is	to the for to notify not not	transfer any Company executed,	•	wire exceed valid the Bank non-
6.	Wire	Transfer	Overdrafts	s.		Bank	shall	have	no	obligation	to	execute	wire
•	transfer	instruction		if	the	balance	of		funds	on	deposit	in	the
account	to transfer. for Company rate rate	which any account, from plus	such Company amount together time three	transferred with to	be	relate liable, in from publicly	is and excess the announced	not shall of date	sufficient upon the of by	demand	cover promptly r balance the as	the eimburse in per its	wire Bank the annum prime
			Re	emote	Deposit	Service	Terms	and	Condition	ons			
1. If	fCompany	Unless	Remote otherwise	Deposit defined	Service, herein,	the terms used	U	additional in	terms this	and section	conditions shall	will have	apply. the

applicable Service

Manual.

definitions given

to

them

in

the

2.	Company utilized	warrants by	to Bank	Bank to	that provide	(1) the	any Remote	image Deposit	Company Service	transmits is	to	the	system
	an alteration; Service the Company bank, being representa will already for	accurately original will drawee, charged	image any represents check take drawer for, of asked paid, purposes.	informatio	the of action indorser substitute	information the that receiving p check, check a	time will	on the result	of Bank the original chi in or or check upon the	front	original to the and was than of, paper that check Deposit	check, Remote back truncated; one or or that that Service	without Deposit of (3) depository otherwise electronic entity it only
3.	Company a be statement	shall commercia no indicating	later	all reasonable than of	original e sixty the	checks period (60) check	deposited of days in question	time, whic	the h Company's	Remote in sreceipt	Deposit any of	Service event the	within shall account
4.	Company not	shall able	implement to:	treasonable	2	measures	to	ensure	that	unauthoriz	zed	persons	are
(1)	utilize	Company's	sRemote	Deposit	Service-rel	ated	scanner(s)	or	mobile	devices;	or		
(2)	access	original	checks	that	have	been	deposited	via	the	Remote	Deposit	Service.	
5.	or by Company compatibil Service. parties services. compromi	lity	device) ("Non-Con be with Bank writing;	responsible the acknowled	system Iges of	and agrees	Company transmit device updating by agrees, Non-Commentat the	check must any Bank unless othe nerce performan	Device	device that approved device to provide agreed shall standards Company	ensure the to not may	a not Bank continued Remote by receive be a	scanner provided and Deposit the support Non-
Commen	ceDevice.												
6.	Transaction from information image set by determining to Transaction commercial Data	its on of out Bank ng any	local, Data reasonable	for data check such provide legality state or informa	Company any pertaining or image, the of or tion steps system	use	if of a paper is Deposit use laws Transactio ensure by	pertaining n the	n, and d Transaction to Data. confidentia	any to Company n its	(defined without information the	n or system responsibl and of	data utilized e for adhering take
	Transactio commercia	n ally	Data reasonable	or informa	tion steps	from to	Transactio ensure by	n the	Data. confidentia	ality	Company of	shall Transacti	

Treasury

7.	Performal by is to Transactic software/ Transactic	external Company' facilitate on 'application	Data	Performan such llity Remote until a	as, to Deposit an report	of without ensure Service coi "accepted" of failure	that ntinues	Remote communic the to notification successfull	ation netwo software/a retry n	Service orks application transmission is transmittir	on received	by of or the	affected It Bank the the
8.	Audit. Company' permit Agreemer to	'sdocument Bank Upon nt, Bank.	Bank tation to request Company	shall and verify from shall	have Remote Company's Bank, provide	the Deposit scomplianc if original	right Service e not checks	to related with yet destroy deposited	yed		and a manner measures required Remote	inspect that described by Deposit	will herein. this Service
9.	Funds the agreemen	Availabilit Remote ntif	t y. Deposit the	Service original	Bank in check	may any had	limit manner been	funds allowed deposited	availability by with	on applicable Bank.	checks law	deposited or	via deposit
10.	Applicabil check any substi to	transmitte	of ed check rules	the to made of	UCC. Bank from Article	for that 4	Any deposit image, or	electronic via shall the	or the be Uniform	digital Remote considered Commercia		of Service, "item" Code.	a and subject
11.	Indemnity 11 indemnify any related those on CC	of	the hold transfer, an the the	In general the presentme item UCC, rules	terms Bank	to and harmless and/or through	the conditions from other the image	any	this and Bank make Deposit	obligations Agreemen all es Service,	•	in Company arising applicable without	Section shall from law limitation
					Collecti	® Pay	On	line	Terms	and	Conditions	s	
1.	Service. terms shall	If and have	Company conditions the		and Unless given	uses otherwise to	the defined them	CollectPay herein, in	Online terms the	Service, used applicable	the in Service	following this Manual.	additional section
2.	Other	Required	Relationsl	nips	and/or	Document	s/Debit	Network	Rules.				
a.	Services Automate Automate governs B Company	ed Jank's	ACH. Clearing Clearing entry	Any House House of	portion ("ACH") Services ACH	of payment s Terms transaction	and	CollectPay feature(s) Conditions into	will	Services be this ACH	that governed Agreemen network	t,	the the which
b. Treasury	Services CollectPay	Involving y Online	PIN-less Services	ATM/Debithat	i t involve	Com Pa	processing vices merce age of	of credit	Any cards	portion or	of debit	the cards	(other Agreement Bank 18

		than relationshi the chargebac by relationshi	ip CC ks the	ATM/debit with Processor and CC will	a	card proce on, agrees	among to Company	dependent ("CC other conform chooses Ba Bank's	Processor" issues, to	fees, certain	processing specification	which windows, i ons CC	a Company returns, set Processor,	and forth
	c.	Services processed	_	PIN-less the	ATM/Debi	t network	Transactio	ns.	PIN-less	ATM/debit	ttransactior	ıs	shall	be
		the Inc., Bank	"Debit and/or	Network") Star sponsored	administer Networks,	ed	by (the Debit	NYCE "Network Network	Corporatio Administrat by	•	Company	EFT acknowled FSB,	Association ges and	n, that that
		Company	•	be require		to	•	application		or		forms	•	to
		being	sponsored		the	Debit		Company		acknowled	_		the function	nality
		-	by	the Dobit	Debit		is amended	governed	time	the to		of (the "Rules	the "\	over
		appropriat which	.e Bank	Debit has	Network, no	control.	In	accordance		thereof,	time, Company	•	to	over follow
		the	terms	of	the	Rules,		but	not	limited	to penaltie	_	for	violations
		and	the	terminatio		provisions	•	in	the	Rules.	to penaltic	3	101	Violations
		ua				p. 0 1.5.05	stcu							
3.	Term	,	Subject	to	Bank's	terminatio	n	rights	contained	in	Section	15	of	the
Э.	Tem	 General	Terms	and	Conditions		this	Agreemen		the		term	of	the
		®	1011113	unu	conditions		Cilis	, Breemen	٠,	tire	miciai	cerm	O.	tire
Col	lectPay	/ Online	Service	Agreemen	t	shall	be	twenty-for	ur	(24)	months	after	the	Go-Live
Dat	te	(defined	below)	tied	to	the	specific	service(s)	the Compa	iny	elects	and/or	is	applicable
to		Company,	which	as	follows:									
		a. initial	Collect term	Pay from	Online the	and Go-Live	Image Date.	Presentme	ent: However,	if	Twenty-fou	ır acceptance	(24) e	month
	test	ing the	("UAT") initial	is term	successful shall	for be	Collect effective	Pay for	Online , twenty-fou	but ır		Image months	Presentme	ent,
	afte	rthe	Go-Live	Date	for	Collect	Pay	Online ;						
		b. the	Collect Go-Live	Pay date;	Online or	only:		Twenty-fo	ur	(24)	month	initial	term	from
		C.	Addition Twenty-for		Image (24)	Presentme month	e nt term	to from	existing the	Collect Go-Live	•	Online of	Service:	
		0				Image This month also the Pay which Collect						twen te ap exi Or res	ntment. ty-four erm oply sting aline sults	(24) will to Collect Service, in
	Onli concu					Service term	and under	Image this	Presentme Agreemen		having	the	same	and

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	d. (12) accor but intere	rdance ests	Renewal month e not (or its	terms, with the	unless this obligation,	and Agreement in		terminated Upon sole	termination discretion and	after n,	renew the initial Bank assign	for term has its	successive in the	twelve
4. U	by resperable and correcten meet Comp	rrence ective ect, pany's pany ination	Bank Service to Bank modify 10 the option, shall	of: to selected be (or or business acceptance be deemed have fee that	days the (as were the termin	the for Company is Company y service said to re-conding specification a right set not ation	completed fails implement providers) Service(s), uct ons failure to forth herei successfull	Company respective the by to ed, shall and the upon by terminate n) y contained	shall Services Services; Company. meet Company have Company UAT. the Bank this setup/insta	its specific shall 20 days shall Failure second to Service with	60 be (2) during	the the the and Bank within have the test, the to	Service to perform first UAT form, UAT, is in which an Service shall, Service the only shall the	
	tenance Sixty initial has fees.	I	Fees (60) setup not	before days of been	Go-Live after the accomplish	Date Company's applicable	and scompletion	Fees	Generally. of the commence	the Bank, echarging	Service if Company	Request the monthly	Form Go-Live maintenan	and Date ce
	for any n the to charg	nonth	those ly new the at	minimum Service Service	already service will shall then	fees, commence be	between plus	the Bank all a	and other After	stated Company; fees the order	and	Section the charges Date, will	5(a), Go-Live applicable any be	or Date, to change
6.Term	a.Unsucc to Dollars the	cessful	Fees. I an (\$500) of		Termination Tul thirty time,	UAT, (30)	Company	agrees	to termination	Service pay n incurred	is Bank in or	terminated Five considerat expended	Hundred ion	due of
Treasui	Fee: than Bank cure		due or such	If to Bank's breach	any a third within	breach party	of service (30) days Serv	b.After terminated a material provider, of vices merce	d term and	Date after of the notice	Termination the this failure thereof,	Go-Live Agreemen of	of Date t Bank sterminatio	Service other by to n Agreement Bank

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		fee amount the this from			determine ated months fee	d Service(s) that shall	by during remain be	multiplying the in paid	g preceding the to	(i) twelve then-curre Bank	the (12) nt within	highest months Term. thirty	monthly by Company (30)	fee (ii) agrees days
;	7. l	n term	addition of	to the	the CollectPay	general Online	warranties Services,		this represents	Agreemen	•	throughou that:	t	the
		a.Company ("End laws, third	-	shall the and processor,	obtain proper regulations clearingho		accepting right including or	payment and all		any in complia and	customers nce regulations	with	third all of	parties applicable any
		service or	the , collectivel provider other or	•	"Applicable take	Services e the required	(for Laws") actions	network purposes to withperform		in the Bank to	the CollectPay or any	provision Online its End	or Terms third Users'	use and party bank
ŀ	o. F	Collect	Pay	Online	Services.	its	third	party	service	providers	may	in	good	faith,
	J	rely	and	act	upon npany rith	any	informatio	n ® or	received its CollectPay	from	Users Services.	in	connection	·
(Company Applicable			relied to	upon	Bank	for	advice	0 0	compliance		with	any
	C	Company's or its	use legal compliance	terms		Services, conditions such	including ,and Applicable	that	not it in	limited has connection	to and 1	consumer will indepe with		ions verify use.
(d. C	Company documents Users its with		ges to the party	its confirm event service	responsibi the of provider	authenticit an by	investigati a	and on third	receipt or party,	of audit (ii)	instruction of provide	Bank End	End or Users
			CollectPay procedures		Services,	and	(iii)	all cooperate		disclosures Bank	to	connection develop	any	with required
•	e. C	Company that	shall Company	cooperate has breach		Bank its	to warranty	investigate herein.	eand	resolve	any	claim	or	allegation
8.	Co	ompany withheld CollectP to	8	not, its	without sole	the discretion)	prior , Online any	written resell	consent or	of sublicense	Bank the	(which	may	be Services third
Treasur	ry	partie	S				or Serv Com Pa	vices merce age of						allow Agreement Bank 21 18

any		third						parties
to		use						the
CollectPay		Online	е					Services
on		a						time-sharing,
service								
		bureau	or	any	other	basis.	The	CollectPay
Outre Control	and the first of t	C	4 - 1 -	L	6		E I	11 constant

					build	au	Oi	arry	Other	Dasis.	THE	Conecti ay	
	Online	Services	are	available	for	use	only	by	Company	and	End	Users	
	located	in	the	United									
9	States	(and	its	territories).	Under	no	circumstar	nces	may	Company	use	the
	CollectPay	Online	Services	to	debit	or	credit	bank	or	other finar	ncial	accounts	located
	outside	the	United	States	(and	its	territories)		However,	if	Company	has	a
	Merchant	Services	Agreemen	t	in	place with	Bank,	Bank	may	debit	the	credit	cards
	of	Company's	End	Users	who	reside	outside	the	United	States	and	its	
	territories.												

9.	Company payments,	acknowled which	ges it	and originates,	agrees must	that comply		transaction the	•	whether the		or States,	card
	including,	without	limitation,	regulation	s administe	red	by	the	U.S.	Treasury	Departmen	nt's	Office
	of	Foreign	Assets	Control	and/or	Financial	Crimes						
	Enforcemen	t	Network.	Company	acknowled	ges	that	Bank	shall	have	the	right	to
	perform	periodic	reviews,	inspection	s and	audits	of	Company's	soperations	,	books	and	
	records	to	verify	Company's	scompliance	е	with	this	Agreemen	t	and	use	of
	the ®	CollectPay											
	Online						Service	(or	any	other	agreement	Company	has
	with						Bank);	applicable	laws	and	regulations	5	or
	any						NACHA	Rules;	and	Bank	may		
						® term	inate	or	suspend	the	Agreemen	t,	the
	CollectPay	Online	Service,	or	both,	with	or	without	notice,	in	the	event	
	Company regulations		to or	comply wi	th NACHA	this Rules.	Agreemen	t	and/or	applicable	laws	and	

			Aı	ıtomated	Clearing	; House	Terms	and	Condition	ons			
1.	If following herein, them	Company additional terms in		and		will	Clearing apply. shall		("ACH") Unless the	Service, otherwised definitions	defined	to	
2.	Company (WEB) Receiver of technolog information routing symbol.	entries, utilizing security y	Company a that, prior including	commercia at	establish ally a the	reasonable minimum, Receiver's limited	is	Internet security equivalent entry the	session technology	with providing 128-bit any	encryption banking institution	level	
Company it at	shall obtains a	conduct from minimum,	an Receivers adequate	annual is protecte levels		by	to security physical	practices	that and to	procedure	S	information that theft,	n include,

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tampering	r. or	damage,	(2)	personnel	and	access	controls	to	protect	against	unauthoriz	red	access
and	use,	and	(3)	network	security	to	ensure	secure	capture, st	_	and	distributio	
Company		provide	to		,								
Bank	an	executed	сору	of	its	Annual	NACHA	Website	Security	Audit	Certification	on	Letter
no	later	than							-				
December	31	of	the	current	calendar	year.	Bank	reserves	the	right	to	obtain	а
сору	of	Company'	s	annual	audit.								
If	at	any	time	the	Company'	swebsite	is	breached	and	customer	informatio	n	is
compromi	ised	or	potentially	, compromi	sed,	Company	will	notify	Bank conc	erning	all	the	details
of	the	breach	by	calling	Commerci	al	Customer	Support	at	(800)	207-0886,	with	all
supporting	gdocument	ation	provided	to Bank	as	appropriat	te,	as	soon	as	reasonably	/possible	after
the	knowledge	eof	the	breach.	Details	of	the	breach	include:	approxima	ate	cause(s)	of
breach inc	ident,	approxima	ite	date	of	breach	incident,	number	of	customers	affected,	informatio	n
compromi	ised	(including	names,	addresses,	social	security nu	umbers,	bank	account	informatio	n,	etc),	what
steps	have	been	taken	to	stop	the	breach	and	future	breaches,	and	any	other
informatio	on	deemed re	elevant	concerning	gthe	breach.							
2				Compliant		with	Laure		Compani	acknowl	lanc	and	agrees
3.	ACH	ontries	which	Compliand		with	Laws.	with	Company		of	and tho	agrees United
that States,	including,	entries,	which	it regulation	originates,	, must administei	comply	with by	the	laws U.	S.	the Treasury	onnea
Departme	•	Office	of	•	Assets	Control	and/or	by Financial C		Enforceme		Network.	In
addition,				Foreign and		that	it	will	be	solely	responsibl		(either
directly	or	acknowled by	way	of indemn	agrees	in	relation	to	any	responsibi	•	e of	Company
as	Originator	•	by	Commerce		as	the	Originating	•	•	rries yFinancial II		for
complianc	•	with	any	applicable		Payment	System	Rules	(i.e.,	the	laws	and	payment
system	rules	of	the	receiving	•	in effect	from	time	to	time).	Additional		the
•	procedure		outlined	within	the	ACH	Service	Manual	are	in	accordance	• •	with
the	National A		Clearing	House	Associatio		(NACHA)	Rules	and	other	applicable		as
amended		time	to	time;		acknowled	` '	and agrees		be	bound	by	the
NACHA	Rules	and	laws.	NACHA	Rules	are	updated	annually	and	are	available	•	purchase
from	EPCOR	at www.Ef			w.epcor.o		or	by	calling	(800)	500-0100.		NACHA
Rules	may	also	be	purchased	•	NACHA's	Web	site	at www.na	, ,		acknowled	
and	agrees	that	Bank	shall	have	the	right	to	perform	periodic		inspection	_
and	audits	of	Company'	s operation	S,	books	and	records	to	verify		scomplianc	
with	applicable	laws	and	regulation	•	or	any	NACHA	Rules	and	that	Bank	may
terminate	• •	suspend	the	Agreemen		or	the	ACH	Service,	with	or	without	notice,
in	the	event	Company	_	to	comply	with	this	Agreemen	t	and/or app	olicable	laws
and	regulation	s	or	any	NACHA	Rules	or	if	Company	fails	to	provide	Bank
an	executed	сору	of	the	Annual	NACHA	Website	Security A	udit	Certification	on	Letter	as
set	forth	in	Section	4	above.								
		Αι	utomated	Clearing	g House	Pre-Fur	nding	Terms	and	Conditi	ons		
		,			,		0	. 33		_3			
1.	If	Company		or	Bank,	at	its	sole		=	Company		use
	the	Automate		Clearing	House	("ACH")	Pre-Fundir	•	Service,	the follow	•	additional	
	and shall	conditions have	will the	apply. definitions	Unless given	otherwise to	defined them in	herein, the	terms applicable	used Service	in Manual.	this	section
2.	Bank	is	under	no	obligation		release	ACH	files	for	which	sufficient	
	funds	are	not	on	deposit	in	the	settlemen	taccount	(See	ACH	PreFundin	g
	Comico	Manual	+~~	addition-	dotaile)								

Manual

Service

for

additional details).

J	be daily the	until ACH	funds an sufficient file the	are insufficient available is ACH	funds deleted.	on funds are effective	deposit fee on ACH date.	(NSF).	the in deletion	settlement This the would	caccount, charge settlement occur	will	will be or bank
4. sufficient		is	elect under do	to no not	obligation	an to in	ACH release the	file subsequen future.	against t	insufficient ACH	t files	available for	funds, which
5.	insufficient insufficient in	: : the	under funds. funds, suff form the	no icient of transaction	a	to Bank funds cash	contact contact should deposit,	Company Company be account	in deposited		event event the advance	of of settlement or	taccount wire
6. alternate		re-initiate	ACH the	file ACH	is file	deleted when	for sufficient	insufficient funds	t are	funds, available	Company or	will choose	have an
7.	ACH	Pre-Fundin	comply Ig Pre-Fundir	with Service ng		conditions require	may credit	result approval	in in	terminatio order	n to	of continue	the usir
1. Servic	e.		El o If	ectronic the	Bill Company		on Terms Electronic	and Bill	Condition Collection		the	following	addition
1. Servic				the					Collection		the	following	addition
			If	the	Company		Electronic	Bill Electronic	Collection Bill Service Mastercard and and/or	Service,	be its	performed	by Payment
Collection	terms	and	If	the will	Company	uses	Electronic	Bill Electronic	Collection Bill Service Mastercard and	Service, will via Presentme	be its ent Fiserv	performed Remote Service	by Payment ("RPPS") its
Collection Payment referred The platforms paper processing	Delivery to Electronic and drafts costs. received. n Collection	service as Bill third-party or A Additionall so Service	If conditions ("EPD"). "Electronic Collectors payment checks. credit	the will Bill accept processors This entry Company Company	Company apply. Mastercare Collectors. consumer and remits electronic is will	uses d " and payments	Electronic The and business electronica process to an electronic Company's or	Bill Electronic N Fiserv bill ally reduces Company's	Collection Bill Service Mastercard and and/or Electronic are payments to mail saccount payment system Electronic	Service, will via Presentme by hereinafte via Company time at file and	be its ent Fiserv r retail rather and Bank with records. Collectors	performed Remote Service via	by Paymen ("RPPS") its banking by payme each each cadvice Electron on
Collection Payment referred The platforms paper processing payment informatio Bill	Delivery to Electronic and drafts costs. received. n Collection online	service as Bill third-party or A Additionall so Service banking	If conditions ("EPD"). "Electronic Collectors payment checks. credit y, that is	the will Bill accept processors This entry Company Company provided	Company apply. Mastercard Collectors. consumer and remits electronic is will can by third	and payments payment posted receive update one	Electronic The and business electronica process to an electronic Company's or payment	Bill Electronic N Fiserv bill ally reduces Company's nic saccounting both	Collection Bill Service Mastercard and and/or Electronic are payments to mail saccount payment gsystem Electronic that	Service, will via Presentme by hereinafte via Company time at file and Bill	be its ent Fiserv r retail rather and Bank with records. Collectors submitting	performed Remote Service via collectively online than paper for remittance The depending	by Payment ("RPPS") its banking by payme each eadvice Electron on

the	informatio	n	relates.	In	the	event	Company's	sinformatio	n	is	or	may	not
be	complete	and	accurate	in	all	respects,	it	shall imme	diately	notify	Bank	so	that
the	Electronic	Bill	Collectors	can	correct	the	informatio	n	and	appropriat	ely	adjust	any
sums	remitted	in	response t	hereto	or	reliance	thereon.						
3. Comp	anv	Informatio	on	Changes.		Company	agrees	to	notify	and	provide	new	
J. J	informatio		to	Bank	if	Company's	_	informatio	•	or	•	Company	
	informatio		relative	to	the	service	changes	to	ensure	Bank's	records	remain	current.
	Company	must	communic	ate	to	Bank	any chang		to	the	Biller	Informatio	
	Form	at	least	sixty	(60)	days	prior	to	implement		of	such	changes.
	If	Company	does	not	notify	and	provide up		•	informatio		to	Bank
	as	provided	for	herein,	Company		be	solely	responsibl		for	any	errors,
	delays	or	disruption		to	the	service.	,					
4. Ackno	owledgeme	nts/Author	izations.		Company	consents	and	authorizes	Bank	to	share	Company'	sbanking
	informatio	n	and	other	informatio	n, which	will	include	without	limitation,	the	authority	of
	the	Electronic	Bill	Collectors	to								
use	such	informatio	n	in	order	to	provide	the	Electronic	Bill	Collection	Service	to
the	Company.	Company	further	represents	and	warrants	that	it	has author	rized	Bank	to:	(a)
provide	Company	banking	data	and	any	informatio	n	needed	to	allow	the	Electronic	
Collectors	to	perform	the	Electronic	Bill Collect	ion	Service;	(b)	authorize	the	Electronic	Bill	Collectors
to	transmit	•	spayments'		electronica		to	. ,	and	Company's	s payment	remittance	edata
to	Bank	under	all	terms	hereunder	;	and	(c)	perform	all	actions	necessary	to
enroll	the	Company	in	the	service.	Company	acknowled		and	agrees	that	(i)	the
Electronic	Bill	Collectors	may	share	Company's	sinformatio	-	(including	names	and	account	numbers	of
Company's	scustomers		with	other	entities	providing		same	or	similar	services	and	their
customers		necessary		provide	the	Electronic							
Collection	Services	hereunder		in	order	to	complete	as	necessary	a	Company's	scustomer	payment)
and	as	necessary	. •	operate	the	Electronic	·		,		, ,		. , ,
Bill	Collection	Services;	(ii)	Electronic	Bill	Collectors	may	use	Company's	scustomers	'informatio	n	in
an	aggregate	form,	anonymou	IS	to	both	Bank	and Compa	any,	in	order	to	improve
RPPS	or	EPD	services,	respective	ly;	(iii)	the	Electronic	Bill	Collectors	must	provide	the
Company'	scustomers	' account	number	and	•	amount	(at	а	minimum)	to	the	biller	and/or
concentra		and,	in	order	to	facilitate	debt	manageme	ent	services	for		consumer
cardholde		who	have	enrolled	in	а	debt	manageme		program	sponsored	bv	
Mastercar		and	Mastercar		may	be	required	to	provide	such inforr	•	as	well
as	other	informatio		regarding	-	Company's	•	to	other	participant		in	the
RPPS	service;	and	(iv)	the		Bill Collect		may	retain	for	its	own	internal
		as	necessary		use	by	other	participant		in	the	RPPS	or
EPD	services	associated	•	any particu		record)	any	informatio		related	to	transactio	
records	and		processed			RPPS	or	EPD	services	even	if		nformation
is	Company's	. , sinformatio		J									
5.	Indemnific	cation.		In	addition	to	Company's	sindemnific	ation	obligations	sin	Section	11
	of	this	Agreemen	t,	Company	(i)	shall	defend,	protect, in	demnify	and	hold	harmless
	Bank	and	Electronic	Bill	Collectors	from	and	against	any	claims,	liabilities,	losses,	damages,
	costs	and	expenses (including	attorneys'	fees)	arising	from	Company's	scustomers	'erroneous	or	faulty
	data	or	instruction	ıs	or	from	any	action	or	inaction	by	Company'	S
customers	s which	results	in	Bank	breaching	any	of	its	obligations	sto	the	Electronic	Bill
	Collectors	and	(ii)	agrees	that	the	Electronic	Bill	Collectors	shall have	no	liability	to
	Company	related	to	the	Electronic	Bill	Collection	Service	and	Company's	ssole	remedy	for
	the	acts	or	omissions	of	an	Electronic	Bill	Collector		be	terminatio	n
	of	the	Electronic	Bill	Collection	Service.							

of

6.	Biller use Mastercar	Use the d	of Mastercar or	the d Fiserv,	Electronic RPPS as	Bill or applicable.	Collector's Fiserv	Product EPD	Names. name	unless sep	Company arately	shall approved	not by
7.	Termination wishes Service, of of	to Company the transactio	must intended	Transaction acceptance notify effective		Acceptance of in for	e. transaction writing, such	ns at terminatio	In through least	the the 90 of	event Electronic days Company's	in	Company Collection advance acceptance
8.	Right Bill Collection	of Collectors Service	Termination to through	on. terminate Bank	or or	Company limit any	acknowled Company's other	lges sparticipati biller	the on financial	right in institution	of the Electro s.	the onic	Electronic Bill
				/IITCONNEC	® CT		ar	nd	Integrated	d Receivable	es	Terms	and
1.	Applicability. Integrated apply In the terms applicable	Receivable in the terms used Service	If es addition event of in Manual.	Company Service, to of the this	selects the the any Agreemen section	to terms General conflict t shall	use of Terms between shall have	Bank's and and the control. the	RemitConi conditions Conditions Agreemen definitions	s in s in ot Unless	Service this sectio this and otherwise to	Agreemer this	shall nt. section, herein, the
2.	Transmission of Bank of	of any to loss In	Data. informatio perform resulting the	Company on, the from event	shall data, Service that Company	be records at transmission chooses	. ,	responsibl document sexpense, until transmit	s	for (collective shall ives informatic	bear the	transmissi necessary any transmissi data,	for risk
Commo	or	document		via	a	third	party	agent,	hound		اطادمهمهما	ام	fau
any a and be Data, agreer	act third bear held and	of party, any harmless may, Bank	and such Company risk from Bank's governing	acknowled third shall of any discretion, disclosure	party provide liability claim require		it If with with disclo from third Data.	is Company written osure. the party	bound directs authorizat third to	and Bank to ion In party's enter	responsible disclose to addition, use into	Data do Bank of an	for to so shall that
3.	Third with pursuant authorizes well for a to Company.		Vendor. to an to its recovery, provided with	the	acknowled Service, tbetween Company's in well third same	which the sData order as party	and is third to to provide re vendor ality obligat	provide placement and	that provided vendor described the services its that	Bank by a and third Service, in agents Bank	is third Bank. party test the agree undertake	party vendor, and event in	Company vendor Company as prepare of writing with

Treasury Services Agreement Bank Commerce Page of 26 18

4.	RemitConnec	t Impleme r Schedule		Fee. by	The Bank	implemer shall	ntation be	fee due, owin	identified igand	on non-refur	the idable	RemitCon after	nect on-site
	implemen		meetings	begin	for	the	Service.						
5.	Limitation OF	of THE	Liability.	ENT	NOTWITH	ISTANDING AND	THE EXCEPT	LIMITATIO	ONS	STATED	IN	SECTION	11
FOR OBLIGA	OBLIGATO	DINS IN	UNDER THE	ANY EVENT	APPLICAB OF	BLE	BUSINESS	S ASSOCIAT	ГЕ	AGREEM	ENT,	BANK'S	SOLE
NEGLIG NON-PI	ENCE ERFORMANCE	OR OF	ERROR ITS	BY DUTIES	BANK WITH	OR	ITS	AGENTS	IN	THE	PERFORM	IANCE	OR
RESPEC THE	T TO DATA	THE FOR	REMITCO COMPAN		SERVICE,	IF BANKS'	ANY,	SHALL	ВЕ	LIMITED	то	REPROCE	SSING
OBLIGA		то	REPROCES		IS	CONTEN		UPON		YNOTIFYIN		BANK	WITHIN
ONE DELIVE		BUSINESS DATA	FILE	FROM CO	MPANY'S TRANSFEI		AD BANK	OF TO	COMPAN'	FROM Y.	THE	PORTAL	OR
ADC	Company						Please	Print	Name				
							Ву:						_
Please	Print	Name					Signatu	ure of	Bank	Officer			
Ву:													
Signa	ture											Da	ate
							Title						
				Date			Address		for	notice:			
										Commerc	ce Services,	Bank BB17-2	
Title									P.O.	Вох	41924		
									Kansas	City,	МО	64141-6	248
Addres	s for	Notice:											
		_											
		-											
Contac	t Name:												
Phone	Number:												
	Tax												
	ID:												
Comm	erce	Bank											

Treasury

Services Commerce Page of Agreement Bank

Access important Cash Flow information Online Anytime, Anywhere

Manage your business' balance sheet with Commerce Connections, a comprehensive, web-based cash readily available whenever you need it.

This flexible system allows you to access and manage all your company's daily disbursements and collections online on a secure website. Commerce Connections allows your company to maximize cash balances and streamline transaction activity.

Maximize Cash Management With Commerce Connections

TREASURY SERVICES > Commerce Connections

>

>

management system from Commerce Bank. Information is

View balances and transactions easily to calculate cash position and make timely decisions

Inquire about outstanding checks, enter stop payments, cancel stop payments, and view check images

View and download customer statements

Transfer funds between Commerce accounts

Initiate ACH transactions to and from accounts at other banks

Initiate wire transfers to accounts at other banks Review the details of received ACH items

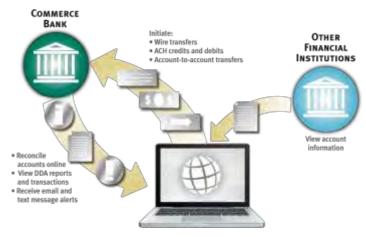
View exception items and check images in order to decision them

View lockbox deposited items, including exceptions

Manage foreign currency exchange and letters of credit Receive time-sensitive broadcast messages

Take control by setting up access privileges and taking advantage of built in security measures

more information about finding the right products and services for your business, please contact your Commercial Banking Representative or email us at commercial.business@commercebank.com.



Commerce Connections

We ask, listen and solve



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Learn More

We promise to *ask* questions to understand your business, *listen* to your objectives and opportunities, and *solve* with products and services to meet your goals. For

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Cash Management System

You have a job to do. A question comes up — maybe it's about lockbox or remote deposit. You quickly call customer service and what do you get? A recording? Prompts to push one, two or three?

Commerce Bank Commercial Customer Support



Not at Commerce Bank. With us you have a dedicated Commercial Customer Support Team. Real people answer your calls and your questions. We do it fast, we do it well, and we give you the statistics to prove it.

Why do we work so hard to do this better than our competitors? Simple. We know how important cash management is to your business. And we know you have a job

Customer satisfaction score: 5.94 (based on a 6.00 scale)

	Average Speed to Answer (seconds)	Average Time to Resolution (days)	Completed Same Day
1Q2017	14	1.18	94%
2Q2017	25	1.22	92%
3Q2017	20	1.14	92%
4Q2017	16	1.13	93%

Customer satisfaction score of 5.94 is taken from Bi-Annual Survey Q2 & Q4 2017

to do.

Here's what you can expect from your Customer Support Team:

- ➤ Access. You can reach your Commerce team by phone or email from 7 a.m. to 7 p.m. Monday-Friday Central Time.
- ➤ Speed. If you email before 4 p.m., we will follow up before the end of the day. If your issue is unresolved, we will provide status updates.

➤ Quality. The team member answering your call receives ongoing training that is double the industry standard. All team members have direct access to all Cash Management systems so they can see what you see in your account. And three members of the Commerce team are Accredited ACH Professionals, specially trained to help you with electronic payments.

Efficiency. We use a case tracking system to ensure we – and you – always know what your issue is and where it stands. No more telling your story again and again.

To reach your Commercial Customer Support Team:

800.207.0886 CommercialSupport@commercebank.com

M-F 7 a.m. to 7 p.m. Central Time



losses due to increases in both cyber-attacks and more

Gain Protection from Unauthorized Transactions

Businesses of all sizes are vulnerable to significant monetary traditional forms of payment fraud. Commerce Bank offers a variety of fraud prevention services and tools that work together to significantly reduce your exposure to fraud. Our tools can help detect and reduce exposure to many types of fraud, including unauthorized electronic

Positive Pay

Positive Pay from Commerce reduces the risk of paper check fraud. With this service, you submit electronic files detailing the checks your business issues. As each check is presented, our system electronically compares it to the information in your file. Any discrepancies are flagged and reported through a special email alert on Commerce Connections, our comprehensive web-based cash management system. You then have the option to return the check or submit approval for payment.

transfers, counterfeit checks and forgeries.

Additional fraud prevention tools are available for managing your accounts:

Premium Positive Pay Reverse Positive Pay Paper Debit Block

AcH Positive Pay

ACH Positive Pay safeguards against fraudulent activity by filtering or blocking unauthorized electronic transactions. Preauthorized transactions will automatically post to your account. You will be notified of any electronic item(s) that do not meet your filter criteria. You can then return them or conveniently authorize for future transactions.

Email Alerts

Positive Pay notifications from Commerce alert you to suspect check items. Learn immediately when unauthorized ACH transactions post to your company's accounts. You can also receive instant notifications on any wires to or from your account.

Learn More



We promise to *ask* questions to understand your business, *listen* to your objectives and opportunities, and *solve* with products and services to meet your goals. For more information about finding the right products and © 2012 Commerce Bancshares, Inc

services for your business, please contact your Commercial Banking Representative or email us at commercial.business@commercebank.com.

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Electronic Payment Authorization ACH Control Totals Warehouse

Through Commerce Connections, your administrator can enroll multiple employees to receive actionable email notifications when a payment is received. Use ACH Risk Manager to safeguard against fraudulent ACH transactions, to search your business' originated or received ACH activity, and submit ACH file control totals to Commerce for verification of your ACH file(s). electronic **Payment** originated

authorization (ePa)

The EPA function within ACH Risk Manager is specifically designed to stop unauthorized ACH transactions from posting to your account(s). As electronic payments have become more prevalent, it's imperative to protect your account(s) from fraudulent activity. ACH Risk Manager is a proactive solution to protecting your account(s).

Fraud can harm your business and render you helpless if you don't find out about fraudulent activities until your monthly statement arrives. Commerce Bank's ACH Risk Manager proactively monitors ACH activity posting to your account on a daily basis and gives you control of your receivable and disbursement processes.

- Protect your account before ACH transaction activity posts
- > Monitor both debit and credit ACH transactions
- Assign user-specific permissions for access and functionality levels



acH control Totals

Submit ACH control totals or search the status of previously entered control totals through ACH Risk Manager. Additionally, you can modify and delete pending control totals.

Warehouse

ACH Risk Manager includes a warehouse feature that offers the option to research and view ACH transactions online. This search functionality provides you with an efficient and effective method of verifying the status of origination files and/or batches, and the ability to view ACH payments and any related addenda information. email Notifications

ACH Risk Manager offers the ability to receive actionable email notifications. The notifications alert you to ACH transaction(s) requiring a decision to pay or return. Additionally, for your originated ACH files, the notifications will inform you if your files are processed successfully by Commerce Bank.

Learn More

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Benefits Banking Checking

What is it?

Benefits Banking is a special employee banking benefit designed to help you save time and money by giving you preferred access to the best value in personal checking that Commerce Bank offers. Because everyone has different financial needs, Benefits Banking offers you three account options: Select, Plus and Premium. You choose the level that's right for you!

What's in it for me?

		Benefits Banking ¹						
		Select	Plus	Premium				
BANKING	Interest Bearing		YES, at preferred rate	YES, at preferred rate				
BANI	Checks	FREE, first order single/wallet, style Commerce Globe checks	FREE, first order single/wallet, style Commerce Globe checks, plus free reorder printing ²	FREE, first order single/wallet, style Commerce Globe checks & 50% off select personal check styles				
	Online Banking and Online Bill Pay ³	FREE	FREE, including via Quicken	FREE, including via Quicken				
	Mobile Banking ⁴ and Alerts	FREE	FREE	FREE				
	Cashier's Checks			FREE, 3 per year				
	Stop Payments	FREE, 1 per year	FREE, 1 per year	FREE, 3 per year				
	Account Archive CD-ROM	Available to purchase	Available to purchase	FREE, 1 per account				
	Debit Card	FREE Visa® Debit Card	FREE Visa® Debit Card	FREE Platinum Visa® Debit Card				
	Non-Commerce ATM Transactions ⁵		FREE, 3 per month (other banks' ATM fees may apply)	FREE, including other banks' ATM fees up to \$6 per month				
	Overdraft Protection through Checking Plus or Overdraft Transfer	YES, available	YES, available	YES, available				
9 SN	Home Equity Lines of Credit		0.35% rate discount	0.5% rate discount				
BORROWING	Home Loans	\$500 toward closing costs ⁷	\$500 toward closing costs ⁷	\$500 toward closing costs ⁷				
BOR	Personal Loans and Fixed-Rate Home Equity Loans		0.35% rate discount	0.5% rate discount				
	Personal Loan Refinance from another lender		Additional 0.25% discount (0.60% total) ⁶	Additional 0.25% discount (0.75% total) ⁶				
	Personal Loan Origination Fees		Waived	Waived				
SAVINGS	Preferred Money Market Account Deposit Rates ⁹		Yes, tiered	Yes, tiered				
SAV	Preferred Rates on Certificates of Deposit (CDs) ¹⁰			YES				



	myRewards Savings and myRewards Money Market ¹¹	YES, available	YES, available	YES, available
AGE+	Financial Planning Consultation			FREE
BROKER	Broker-Assisted Equity Trades ¹²			YES, 30% discount
B	Professionally Managed Accounts ¹³			YES, 15% discount ¹⁴
	Safe Deposit Box Discounts ¹⁵		FREE, small box or annual credit ¹⁶	FREE, small box or annual credit ¹⁶

What are the details?

Benefits Banking	Select	Plus	Premium	
Minimum Deposit to Open	\$100	\$100	\$100	
Minimum Balance to Avoid Service Charge ¹⁷	Any monthly direct deposit OR \$1,500 in combined checking, savings and money market balances	\$3,500 in deposit balances OR \$10,000 in combined deposit and loan balances ^{18,19}	\$15,000 combined deposit and loan balances OR a Commerce Mortgage OR \$100,000 in a Commerce brokerage account ^{18,19,20}	
Monthly Service Charge (if requirements not met) ²¹	\$6	\$10	\$15	
Monthly Paper Statement Fee	\$3 or \$4*	\$0	\$0	

What else do I need to know?

- If you are already a Commerce customer, there may be additional benefits available to you by switching to a Benefits Banking account. You will **not** need to change your account number or order new checks; just contact Commerce to "upgrade" your account.
- Dedicated customer service line: 1.866.692.2653

How do I open an account?

- Come by a branch near you and visit with your Personal Banker
- Call 1.800.453.2265 and speak to one of our Customer Care Representatives

At Commerce, we promise to make everyday banking easier and to ask, listen and solve to help our customers with all of their financial needs. So when you're looking for the best personal banking services in one great money-saving package, come to Commerce and we'll help you find the Benefits Banking checking account that's right for you. Stop by today for a financial check-up. We look forward to talking with you.

- 1. Benefits Banking is available to employees of participating companies. Commerce reserves the right to restrict or change these offers.
- 2. Plus-level customer will be charged only for shipping and handling on reorders.
- 3. One free Online Bill Pay account per household.
- 4. Your mobile carrier's text messaging and web access charges may apply.
- 5. Transactions must be from Benefits Banking checking accounts. We will automatically refund the ATM fees of other banks located in the U.S., up to \$6 per calendar month on Benefits Banking Premium accounts only. All Commerce Bank ATM transactions are free.
- 6. Personal loan rate discount assumes automatic payment from your Commerce checking account. Mortgages and dealer loans are not eligible to receive personal loan discounts. Only one additional .25% discount available per loan, for refinancing of a non-Commerce loan or credit card. Loans and credit cards subject to credit approval. Insurance must be carried on property securing home equity loans. When choosing a Benefits Banking Plus or Premium checking account and a corresponding credit card, you automatically receive debit functionality and ATM access with your credit card product.

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- 7. Cannot be combined with any other offer. Applicable on new Home Purchase Loans and Refinances with closing dates of 7/31/16 or later.
- 8. Subject to credit approval. See Commerce Bank Rewards Terms and Conditions for full details.
- 9. On balances greater than \$10,000. Highest preferred rates on balances greater than \$50,000.
- 10. Preferred rate only valid on initial term of CD. You may request preferred rate on renewals.
- 11. Requires Benefits Banking Select, Plus or Premium checking account.
- 12. \$1,000 minimum investment required to establish a Commerce Brokerage Services, Inc. account.
- 13. Professionally managed accounts offered through Commerce Brokerage Services, Inc., Registered Investment Adviser.
- 14. 15% discount applies to the Fund Manager Account only. \$50,000 minimum required to open a Fund Manager Account.
- 15. Safe deposit box subject to availability.
- 16. Or equivalent annual credit toward purchase of a larger box.
- 17. The person listed first on the account must maintain the balances shown. Qualifying balances are determined by using the actual daily balance on the day prior to the checking account statement cycle.
- 18. Qualifying deposit balances include personal checking, savings, money market, CDs and retail IRAs. Business accounts do not qualify.
- 19. Qualifying loans include personal loans and home equity loans or lines of credit. Business loans do not qualify.
- 20. Qualifying brokerage balances include cash and securities that appear on the Commerce Brokerage statement. Brokerage services provided or reported through third parties are excluded. 21 Monthly service charge waived for first 60 days after new account opening. This 60 day grace period does not apply to existing or converted accounts.
- * Must activate Online Banking & sign up for E-Statements to get free monthly E-Statements; \$1 per month fee for E-Statement with Images, \$3 per month fee for Paper Statements and \$4 per month for Paper Statements with Images. Fee waived for first 60 days after new account opening. This 60 day grace period does not apply to existing or converted accounts.
- † Benefits provided by Commerce Brokerage Services, Inc., Member FINRA/SIPC, a wholly-owned subsidiary of Commerce Bank Investment Products: Not FDIC Insured— May Lose Value No Bank Guarantee

Online Bill Payments Electronically

Electronic Bill Collection simplifies the paper check and list payments received from online bill payments to secure electronic funds and remittance advices.

- Links consumer bill payment providers, billers and financial institutions
- Makes the exchange of funds an electronic process
- ➤ Automates bill payment delivery and reduces errors

Receiving Electronic Transactions is Safer, Faster and Cost Effective

- Improve cash flow by reducing mail delivery time
- Improve timeliness and accuracy of posting through automation of accounts receivable data uploaded to your system
- ➤ Reduce paper remittance costs associated with processing consumer online bill payments

How Electronic Bill Collection Works

- 1. Commerce registers you as a biller with electronic bill payment consolidator
- Consumers are billed according to existing billing processes
- 3. Consumers use online payment service to authorize financial institution to pay bills

TREASURY SERVICES > **Electronic Bill Collection**

Simplify Receivables with Electronic Bill Collection



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Receive Consumer Initiated

- 4. C onsumer's bill payment service electronically transmits billing and payment information to consolidator
- 5. Consolidator collects, validates and delivers consolidated consumer payments to Commerce
- 6. Commerce deposits funds and forwards payment data for posting to your accounting system

Learn More

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TREASURY SERVICES > CollectPay Online®

Give Your Customers More Payment Convenience with CollectPay Online®



CollectPay Online® from Commerce Bank is an electronic payment solution that broadens your customer's payment options.

- Enable customers to make payments over the phone or online
- Accept payments by credit card, debit card or debit to a bank account
- Customized payment scheduling allows customers to decide when to pay
- Present bill summary information to customers online

Improve Your Customer's Bill Payment Experience While Maintaining Predictable Cash Flow

- Secure authentication through your website or through a fully hosted solution
- >
- >

transactions, enter payments on their behalf andConfigurable features and branding options

Robust dashboard enables you to research customer generate a variety of reports

- Real-time reporting enables you to respond to customer inquiries quickly and efficiently
- Manages your PCI compliance



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products and services for your business, please contact your Commercial Banking Representative or email us at commercial.business@commercebank.com.

Give employees easy access to necessary expense funds.

The Commerce Prepaid Expense Card is a reloadable, prepaid Visa® card that allows employees to access funds as needed. Easily load and unload funds for complete spending control. You can even control where cardholders make purchases. It's perfect for per diem, petty cash, emergency expenditures and a wide range of other purchasing needs.

Empower your team to work more efficiently.

The Prepaid Expense Card simplifies the purchasing process for your employees. • Eliminate out-of-pocket expenses

- No waiting for company reimbursement
- Use anywhere Visa debit cards are accepted
- Online account access and text alerts1 to
- track spending
- 24/7 customer support

Customize for your company's needs.

With the Prepaid Expense Card, you control each employee's spending.

- · Limit cash access
- · Limit where card can be used
- Set spending limits
- Monitor accounts online and review transactions

1 Standard text rates from your cell provider may apply. See your cell phone carrier for details

• Set up automatic and timed reloads

Streamline your purchasing processes.

Eliminate paperwork and processing for your organization by incorporating the Prepaid Expense Card. • Eliminate the expense and risk of cash handling

- Control expenses
- Eliminate expense reports
- · Simplify reconciliation and receipt handling
- Rest easy with Visa Zero Liability protection²
- · Reduce hassle with no credit line

Put the card to work for your organization.

Implementation:

We'll gather information regarding your employees' expense management.

Training:

We'll train your program administrator on how to use the online tool to order and load Cards and set up Card reporting.

Cards can be shipped to your business for distribution to employees or we can mail Cards to their homes anywhere in the U.S.³ Temporary Cards can be instantlyissued by your program administrator for urgent needs.

Fund:

Instantly load and unload funds using a Commerce Bank line of credit or load funds through ACH from any bank.

Review:

Review transaction history and get usage reporting for

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