



STATE BOARD OF DEPOSIT STATE OF OHIO

Members:
Josh Mandel, Chairman
Treasurer of State
Mike DeWine
Attorney General
Dave Yost
Auditor of State

CERTIFICATION OF THE EXPENSES OF THE STATE BOARD OF DEPOSIT

In accordance with Chapter 135.02 of the Ohio Revised Code, the undersigned, Chairman and Secretary of the State Board of Deposit of the State of Ohio, hereby certifies that the necessary expenses of the Board, which represent JP Morgan Chase Bank banking fees [TOS Consolidation Account] for the month of December 2017, are \$456.81.

Josh Mandel

CHAIRMAN

Stacey Lumberlander

SECRETARY

January 29, 2018

DATE



J.P.Morgan

JPMORGAN CHASE BANK, N.A.

INVOICE #: 000100000001508669

ACCOUNT: 001 000000000704346915
PRODUCTION DATE: 01-05-2018

STATE OF OHIO TREASURER OF STATE
JOSH MANDEL - TOS CONSOLIDATION ACCT
30 E BROAD ST 10TH FL
ATTN RECONCILIATION DEPT
COLUMBUS OH 43266-0421

OFFICER CONTACT:
GEORGE SESOCK
(330) 972-1762

OTHER CONTACT:
GLOBAL CLIENT CARE SERVICE CTR
(888) 434-3030

BILLING ACTIVITY

Charges and other debits

Invoice Date	Invoice	Description	Amount
10-31-2017	000100000001506232	PREVIOUS SERVICE CHARGE	321.51
11-30-2017	000100000001507454	PREVIOUS SERVICE CHARGE	442.21
12-31-2017	000100000001508669	CURRENT SERVICE CHARGE	456.81
TOTAL			1,220.53

Payments and other credits

Effective Date	Invoice	Post Date	Description	Amount
TOTAL				0.00
				0.00

INVOICE SUMMARY

Date	Invoice	Total Billed	Total Paid to Date	Outstanding Amount
10-31-2017	000100000001506232	442.83	121.32	321.51
11-30-2017	000100000001507454	442.21	0.00	442.21
12-31-2017	000100000001508669	456.81	0.00	456.81
TOTAL OUTSTANDING AMOUNT (01-31-2018)				1,220.53

Account Analysis Payment Remittance

(Please detach and return this portion of the invoice with payment)

Total Amount Due \$ 1,220.53

Customer Name: STATE OF OHIO TREASURER OF STATE
Account: 001 000000000704346915
Production Date: 01-05-2018
Payment Due On: 01-31-2018
Invoice Number: 000100000001508669

Amount Enclosed \$

JPMORGAN CHASE BANK, N.A.
P. O. BOX 973636
DALLAS TX 75397-3636

ACH/Wire payments: ABA 044000037 Account# 619983497
(Please reference your invoice and/ or account number within the Addenda or Payment Detail field)

****The Total Amount Due does not include payments received after 12-31-2017.****

ACCOUNT ANALYSIS STATEMENT
FOR DECEMBER 2017

PAGE 1 OF 6

ACCOUNT: 001 000000000704346915
PRODUCTION DATE: 01-05-2018

DETAIL OF ACCOUNT 001 000000000704346915

J.P.Morgan

STATE OF OHIO TREASURER OF STATE
JOSH MANDEL - TOS CONSOLIDATION ACCT
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BALANCE AND COMPENSATION ANALYSIS

EARNINGS ALLOWANCE RATE: 1.694%
MULTIPLIER: \$ 694.93000

AFP CODE	DESCRIPTION	BALANCE INFORMATION	COMPENSATION INFORMATION
000000	AVERAGE NET LEDGER BALANCE	0	0.00
000030	LESS AVERAGE FLOAT BALANCE	0	0.00
000010	AVERAGE NET COLLECTED BALANCE	0	0.00
000011	AVG POSITIVE COLLECTED BALANCE	0	0.00
000420	LESS DDA BAL RESERVE REQUIREMENT	0	0.00
000040	INVESTABLE BALANCE	0	0.00
000400	BAL EQUIVLNT-TOT SERVICE CHRGS	-317,454	0.00
000410	EXCESS/(DEFICIT) INVESTBLE BAL	-317,454	0.00
000240	EARNINGS ALLOWANCE	0	0.00
000331	BAL COMPENSABLE SRVC CHARGES	0	-456.81
000241	EXCESS/(DEFICIT) EARNING ALLOW	0	-456.81
000314	SERVICE CHARGE AMOUNT	0	456.81

JP
1/22/18

ACCOUNT ANALYSIS STATEMENT
FOR DECEMBER 2017

PAGE 2 OF 6

ACCOUNT: 001 000000000704346915
PRODUCTION DATE: 01-05-2018

J.P.Morgan

STATE OF OHIO TREASURER OF STATE

DETAIL OF ACCOUNT 001 000000000704346915

ACTIVITY SUMMARY

PRODUCT LINE AND DESCRIPTION	BANK SERVICE CODE	AFP SERVICE CODE	UNIT PRICE (\$)	VOLUME	SERVICE CHARGE (\$)	BALANCE EQUIVALENT (\$)	FEE BASED CHARGES (\$)
ACCOUNT SERVICES							
ACCOUNT MAINTENANCE	01005	010000	8.0000	1	8.00	5,560	0.00
STATEMENT CYCLES	01010	010307	0.0000	1	0.00	0	0.00
POST NO CHECKS MAINTENANCE	03499	1500ZZ	1.0000	1	1.00	695	0.00
SUBTOTAL					9.00	6,254	
DISBURSEMENT SERVICES							
CHECK INQUIRY MAINTENANCE	06618	151710	15.0000	1	15.00	10,424	0.00
SUBTOTAL					15.00	10,424	
AUTOMATED CLEARING HOUSE							
ACH MAINTENANCE	02595	250000	10.0000	1	10.00	6,949	0.00
SUBTOTAL					10.00	6,949	
HOST TO HOST							
EDI 822 ANALYSIS MODULE MAINT	01033	010400	0.0000	1	0.00	0	0.00
EDI 822 ANALYSIS ACCT MAINT	01034	010400	5.0000	16	80.00	55,595	0.00
SUBTOTAL					80.00	55,595	
JPMORGAN ACCESS							
ACCOUNTS REPORTED	06041	40044Z	15.0000	3	45.00	31,272	0.00
MONTHLY SERVICE	06040	400610	50.0000	1	50.00	34,747	0.00
TRANSACTIONS REPORTED - 45 DAY	06043	40066Z	0.1000	19	1.90	1,320	0.00
EXTENDED TRANSACTION DETAIL	06053	40066Z	0.0000	4	0.00	0	0.00
ACCT TRANSFER ITEM	06076	400699	1.0000	1	1.00	695	0.00
SUBTOTAL					97.90	68,034	
BAI/SWIFT/ISO REPORTING							
H2H FILES TRANSMITTED OVER 67	03653	4004ZZ	0.0000	22	0.00	0	0.00
H2H ACCOUNTS REPORTED	06085	4004ZZ	30.0000	2	60.00	41,696	0.00
SUBTOTAL					60.00	41,696	
RECEIVABLES EDGE / 715681							
CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	13,899	0.00
REMITTER RECORD STORG	06201	059999	0.0138	356	4.91	3,412	0.00

ACCOUNT ANALYSIS STATEMENT
FOR DECEMBER 2017

PAGE 3 OF 6

ACCOUNT: 001 000000000704346915
PRODUCTION DATE: 01-05-2018

DETAIL OF ACCOUNT 001 000000000704346915

J.P.Morgan
STATE OF OHIO TREASURER OF STATE



ACTIVITY SUMMARY

PRODUCT LINE AND DESCRIPTION	BANK SERVICE CODE	AFP SERVICE CODE	UNIT PRICE (\$)	VOLUME	SERVICE CHARGE (\$)	BALANCE EQUIVALENT (\$)	FEE BASED CHARGES (\$)
SUBTOTAL					24.91	17,311	
RECEIVABLES EDGE / 781166 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	13,899	0.00
SUBTOTAL					20.00	13,899	
RECEIVABLES EDGE / 781216 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	13,899	0.00
SUBTOTAL					20.00	13,899	
RECEIVABLES EDGE / 7812161 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	13,899	0.00
SUBTOTAL					20.00	13,899	
RECEIVABLES EDGE / 7812162 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	13,899	0.00
SUBTOTAL					20.00	13,899	
RECEIVABLES EDGE / 7812163 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	13,899	0.00
SUBTOTAL					20.00	13,899	
RECEIVABLES EDGE / 7812164 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	13,899	0.00
SUBTOTAL					20.00	13,899	
RECEIVABLES EDGE / 7812165 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	13,899	0.00
SUBTOTAL					20.00	13,899	
RECEIVABLES EDGE / 781859 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	13,899	0.00
SUBTOTAL					20.00	13,899	

ACCOUNT ANALYSIS STATEMENT
FOR DECEMBER 2017

PAGE 4 OF 6

J.P.Morgan

STATE OF OHIO TREASURER OF STATE

ACCOUNT: 001 000000000704346915
PRODUCTION DATE: 01-05-2018

DETAIL OF ACCOUNT 001 000000000704346915

ACTIVITY SUMMARY

PRODUCT LINE AND DESCRIPTION	BANK SERVICE CODE	AFP SERVICE CODE	UNIT PRICE (\$)	VOLUME	SERVICE CHARGE (\$)	BALANCE EQUIVALENT (\$)	FEE BASED CHARGES (\$)
TOTAL CHARGE FOR SERVICES		000300			456.81	0	
TOTAL FEE BASED CHARGES		000330			0.00	0	
BAL COMPENSABLE SRVC CHARGES		000331			-456.81	0	
BAL EQUIVLNT-TOT SERVICE CHRGS		000400			0.00	317,454	

ACCOUNT ANALYSIS STATEMENT
FOR DECEMBER 2017

PAGE 5 OF 6

ACCOUNT: 001 000000000704346915
PRODUCTION DATE: 01-05-2018

DETAIL OF ACCOUNT 001 000000000704346915

J.P.Morgan
STATE OF OHIO TREASURER OF STATE

RELATIONSHIP BALANCE COMPENSATION HISTORY

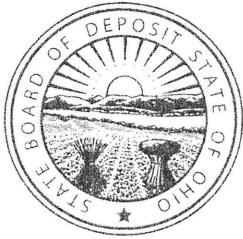
MONTH	AVERAGE NET LEDGER BALANCE (\$)	AVERAGE NET COLLECTED BALANCE (\$)	INVESTABLE BALANCE (\$)	BALANCE EQUIVALENT TOTAL SERVICE CHARGES (\$)	EXCESS/ (DEFICIT) INVESTABLE BALANCE (\$)	EARNINGS ALLOWANCE RATE (%)	EARNINGS ALLOWANCE (\$)	BALANCE COMPENSABLE SERVICE CHARGES (\$)	EXCESS/ (DEFICIT) EARNINGS ALLOWANCE (\$)
JAN	0	0	0	499,518	-499,518		0	439	-439
FEB	0	0	0	537,735	-537,735		0	439	-439
MAR	0	0	0	368,632	-368,632		0	360	-360
APR	0	0	0	445,131	-445,131		0	429	-429
MAY	0	0	0	417,361	-417,361		0	429	-429
JUN	0	0	0	412,432	-412,432		0	440	-440
JUL	0	0	0	394,321	-394,321		0	439	-439
AUG	0	0	0	392,658	-392,658		0	439	-439
SEP	0	0	0	401,798	-401,798		0	441	-441
OCT	0	0	0	377,490	-377,490		0	443	-443
NOV	0	0	0	361,725	-361,725		0	442	-442
DEC	0	0	0	317,454	-317,454		0	457	-457
JAN - DEC AVERAGE	0	0	0	410,521			0	5,196	-5,196
JAN - DEC NET					-4,926,255		0		



Board of Deposit
Chase Consolidation Account 6915 - December 2017

Bank Code	Service Code	Description	Unit Price	Total Units	Total Amount	List Price	Variance	Comments
1005	01 00 00	ACCOUNT MAINTENANCE		8	\$ 8.00	\$ 8.00	\$ -	
1010	01 03 07	STATEMENT CYCLES		0	\$ -	\$ -	\$ -	
3499	15 00 ZZ	POST NO CHECKS MAINTENANCE		1	\$ 1.00	\$ 1.00	\$ -	
6618	15 17 10	CHECK INQUIRY MAINTENANCE		15	\$ 15.00	\$ 15.00	\$ -	
2695	25 00 00	ACH MAINTENANCE		10	\$ 10.00	\$ 10.00	\$ -	
1033	01 04 00	EDI 822 ANALYSIS MODULE MAINT		0	\$ -	\$ -	\$ -	
1034	01 04 00	EDI 822 ANALYSIS ACCT MAINT		5	\$ 80.00	\$ 80.00	\$ -	
6041	40 04 42	ACCOUNTS REPORTED		15	\$ 45.00	\$ 45.00	\$ -	
6040	40 06 10	MONTHLY SERVICE		50	\$ 50.00	\$ 50.00	\$ -	
6043	40 06 62	TRANSACTIONS REPORTED - 45 DAY		0.1	\$ 1.90	\$ 1.90	\$ -	
6053	40 06 62	EXTENDED TRANSACTION DETAIL		0	\$ -	\$ -	\$ -	
6076	40 06 99	ACCT TRANSFER ITEM		1	\$ 1.00	\$ 1.00	\$ -	
3653	40 04 ZZ	H2H FILES TRANSMITTED OVER 67		0	\$ -	\$ -	\$ -	
6085	40 04 ZZ	H2H ACCOUNTS REPORTED		30	\$ 60.00	\$ 60.00	\$ -	
6139	05 00 05	CLOSED LBX IMAGE VIEWING 715681	0.0138	20	\$ 20.00	\$ 20.00	\$ -	
6201	05 99 99	REMITTER RECORD STORG 715681	356	1	\$ 4.91	\$ 4.91	\$ -	
6139	05 00 05	CLOSED LBX IMAGE VIEWING 781166		20	\$ 20.00	\$ 20.00	\$ -	
6139	05 00 05	CLOSED LBX IMAGE VIEWING 781216		20	\$ 20.00	\$ 20.00	\$ -	
6139	05 00 05	CLOSED LBX IMAGE VIEWING 7812161		20	\$ 20.00	\$ 20.00	\$ -	
6139	05 00 05	CLOSED LBX IMAGE VIEWING 7812162		20	\$ 20.00	\$ 20.00	\$ -	
6139	05 00 05	CLOSED LBX IMAGE VIEWING 7812163		20	\$ 20.00	\$ 20.00	\$ -	
6139	05 00 05	CLOSED LBX IMAGE VIEWING 7812164		20	\$ 20.00	\$ 20.00	\$ -	
6139	05 00 05	CLOSED LBX IMAGE VIEWING 7812165		20	\$ 20.00	\$ 20.00	\$ -	
6139	05 00 05	CLOSED LBX IMAGE VIEWING 781859		20	\$ 20.00	\$ 20.00	\$ -	
Total					\$ 456.81	\$ 456.81	\$ -	

Service Fee Total \$ 456.81
Earnings Credit Allowance \$ -
Total \$ 456.81



STATE BOARD OF DEPOSIT

STATE OF OHIO

Members:

Josh Mandel, Chairman
Treasurer of State
Mike DeWine
Attorney General
Dave Yost
Auditor of State

CERTIFICATION OF THE EXPENSES OF THE STATE BOARD OF DEPOSIT

In accordance with Chapter 135.02 of the Ohio Revised Code, the undersigned, Chairman and Secretary of the State Board of Deposit of the State of Ohio, hereby certifies that the necessary expenses of the Board, which represent KeyBank banking fees [AOS Agency Collateral] for the month of December 2017, are \$11.00.

Josh Mandel

CHAIRMAN

Stacey Cumberlander

SECRETARY

January 29, 2018

DATE



Keybank National Association
 Account Analysis, Oh-01-51-2005
 4910 Tiedeman Road
 Brooklyn, Oh 44144-2338

Account Analysis Statement

December 2017

*TREASURER OF STATE
 30 E BROAD ST 9TH FL
 COLUMBUS OH 43215-3414

Relationship Overview : *TREASURER OF STATE

Balance Summary	
Average Ledger Balance	\$0.00
LESS: Average Float	(\$0.00)
Average Collected Balance	\$0.00
Average Positive Collected Balance	\$0.00
Balance Available to Support Services	\$0.00
LESS: Balance Needed To Support Services	(\$7,692.30)
Balance Deficiency/Surplus for Eligible Services	(\$7,692.30)

Billing Information	
Settlement Cycle	Monthly
Payment Method	Invoice
Billing Account	XXXXXXXXX7431
Days in the Month	31

Service Charge Summary	
Service Charges Eligible for Earnings Credit	\$11.00
LESS: Earnings Credit Allowance	\$0.00
Service Charges Due	\$11.00

AP
 1/22/18

An invoice will be distributed on approximately the 15th business day of the month.

Trend Analysis [^]								
Months	Average Ledger Balance	Average Collected Balance	Balance Available to Support Services	Balance Needed to Support Services	Service Charges Eligible for Earnings Credit	Earnings Credit Allowance	Direct Service Charges	Service Charges Due
DEC	\$0	\$0	\$0	\$7,692	\$11	\$0	\$0	\$11
NOV	\$0	\$0	\$0	\$9,167	\$11	\$0	\$0	\$11
OCT	\$0	\$0	\$0	\$9,483	\$11	\$0	\$0	\$11
SEP	\$0	\$0	\$0	\$10,092	\$11	\$0	\$0	\$11
AUG	\$0	\$0	\$0	\$9,821	\$11	\$0	\$0	\$11
JUL	\$0	\$0	\$0	\$9,821	\$11	\$0	\$0	\$11
JUN	\$0	\$0	\$0	\$10,377	\$11	\$0	\$0	\$11
MAY	\$13	\$13	\$13	\$10,891	\$11	\$0	\$0	\$11
APR	\$45	\$45	\$45	\$11,458	\$11	\$0	\$0	\$11
MAR	\$24	\$24	\$24	\$11,340	\$11	\$0	\$0	\$11
FEB	\$49	\$49	\$49	\$13,750	\$11	\$0	\$0	\$11
JAN	\$52	\$52	\$52	\$12,500	\$11	\$0	\$0	\$11
YTD	\$15	\$15	\$15	\$10,533	\$132	\$0	\$0	\$132

[^] All numbers in this section are rounded to the nearest whole dollar

Please contact your Account Officer or the Commercial Business Banking Center at 1-800-821-2829 with questions.

Account Officer: Lara Deleone
 Center: 3080035 SO



Relationship Summary

Relationship Overview : *TREASURER OF STATE
Accounts in Relationship: 1

Accounts Analyzed ^							
Account Number	Account Name	Earnings Credit Rate	Balance Needed to Support Services	Balance Available to Support Services	Service Charges Eligible for Earnings Credit	Direct Service Charges	Earnings Credit Allowance
359681427431	*TREASURER OF STATE	1.69%	\$7,692	\$0	\$11	\$0	\$0
Total			\$7,692	\$0	\$11	\$0	\$0

^ All numbers in this section are rounded to the nearest whole dollar

* Notes the billing account for the relationship

Service Activity Summary		
Service Codes	Services	Total Service Charges
AFP01	General Account Services	\$8.00
AFP25	General Ach Services	\$3.00
Total		\$11.00

Service Activity Details					
Service Codes	Services	Quantity	Unit Price	Total Service Charges	Balance Needed To Support Services
01	General Account Services				
01 00 00	Maintenance	1	\$8.00	\$8.00	\$5,594.40
01 04 40	Electronic Analysis Statement	1	\$0.00	\$0.00	\$0.00
AFP01 TOTAL				\$8.00	\$5,594.40
25	General Ach Services				
25 10 52	Epa Admin Fee/Month	1	\$3.00	\$3.00	\$2,097.90
AFP25 TOTAL				\$3.00	\$2,097.90
Total				\$11.00	\$7,692.30



Account Analysis Statement

December 2017

Account Detail

Account Name: TREASURER OF STATE , AOS AGENCY COLLATERAL
Account Number: 359681427431

AA

Balance Summary	
Average Ledger Balance	\$0.00
LESS: Average Float	(\$0.00)
Average Collected Balance	\$0.00
Average Positive Collected Balance	\$0.00
Balance Available to Support Services	\$0.00

Rate and Other Information	
Earnings Credit Rate	1.69%
Service Charge Multiplier	\$699.30
Uncollected Funds Rate	0.00%

Service Charge Summary	
Service Charges Eligible for Earnings Credit	\$11.00
Earnings Credit Allowance	(\$0.00)
Service Charges Due	\$11.00

Service Activity Details					
Service Codes	Services	Quantity	Unit Price	Total Service Charges	Balance Needed To Support Services
01	General Account Services				
01 00 00	Maintenance	1	\$8.00	\$8.00	\$5,594.40
01 04 40	Electronic Analysis Statement	1	\$0.00	\$0.00	\$0.00
	AFP01 TOTAL			\$8.00	\$5,594.40
25	General Ach Services				
25 10 52	Epa Admin Fee/Month	1	\$3.00	\$3.00	\$2,097.90
	AFP25 TOTAL			\$3.00	\$2,097.90
	Total			\$11.00	\$7,692.30

Board of Deposit
KeyBank AOS Agency Collateral 7431 - December 2017

Bank Code	Service Code	Description	Unit Price	Total Units	Total Amount	List Price	Variance	Comments
RPMDAYPL	00 00 06	# POSITIVE DAYS		0	31 \$ -	\$ -	\$ -	
DDAMAINT	01 00 00	MAINTENANCE		8	1 \$ 8.00	\$ 8.00	\$ -	
DDAANELC	01 04 40	ELECTRONIC ANALYSIS STATEMENT		0	1 \$ -	\$ -	\$ -	
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH		3	1 \$ 3.00	\$ 3.00	\$ -	
Total					\$ 11.00	\$ 11.00	\$ -	

Service Fee Total	\$	11.00
Earnings Credit Allowance	\$	-
Total	\$	11.00



STATE BOARD OF DEPOSIT

STATE OF OHIO

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CERTIFICATION OF THE EXPENSES OF THE STATE BOARD OF DEPOSIT

In accordance with Chapter 135.02 of the Ohio Revised Code, the undersigned, Chairman and Secretary of the State Board of Deposit of the State of Ohio, hereby certifies that the necessary expenses of the Board, which represent KeyBank banking fees for the month of December 2017, are \$32,336.89.

Josh Mandel

CHAIRMAN

Stacey Sumner Corder

SECRETARY

January 29, 2018

DATE



Keybank National Association
 Account Analysis, Oh-01-51-2005
 4910 Tiedeman Road
 Brooklyn, Oh 44144-2338

Account Analysis Statement

December 2017

*TREASURER OF STATE
 30 E BROAD ST
 COLUMBUS OH 43215-3414

Relationship Overview : *TREASURER OF STATE

Balance Summary	
Average Ledger Balance	\$207,586,960.58
LESS: Average Float	(\$14,517,358.84)
Average Collected Balance	\$193,069,601.74
Average Negative Collected Balance	(\$74,863.32)
Average Positive Collected Balance	\$193,144,465.06
LESS: Compensating Balance	(\$181,464,554.36)
Balance Available to Support Services	\$11,679,910.70
LESS: Balance Needed To Support Services	(\$34,292,827.81)
Balance Deficiency/Surplus for Eligible Services	(\$22,612,917.11)

Billing Information	
Settlement Cycle	Monthly
Payment Method	Invoice
Billing Account	XXXXXXXXX1050
Days in the Month	31

Service Charge Summary	
Service Charges Eligible for Earnings Credit	\$49,039.11
LESS: Earnings Credit Allowance	(\$16,702.22)
Service Charges Due	\$32,336.89

JP
1/22/18

An invoice will be distributed on approximately the 15th business day of the month.

Trend Analysis ^								
Months	Average Ledger Balance	Average Collected Balance	Balance Available to Support Services	Balance Needed to Support Services	Service Charges Eligible for Earnings Credit	Earnings Credit Allowance	Direct Service Charges	Service Charges Due
DEC	\$207,586,961	\$193,069,602	\$11,679,911	\$34,292,828	\$49,039	\$16,702	\$0	\$32,337
NOV	\$191,128,900	\$186,303,785	\$13,863,926	\$44,216,942	\$53,061	\$16,637	\$0	\$36,424
OCT	\$259,175,022	\$251,531,324	\$13,108,639	\$48,369,364	\$56,109	\$15,206	\$0	\$40,903
SEP	\$256,385,097	\$241,509,600	\$15,062,865	\$52,298,972	\$57,006	\$16,418	\$0	\$40,472
AUG	\$264,865,996	\$259,080,849	\$8,451,074	\$56,032,231	\$62,757	\$9,465	\$0	\$53,292
JUL	\$213,911,125	\$207,914,382	\$14,875,565	\$47,909,522	\$53,659	\$16,661	\$0	\$36,999
JUN	\$236,054,832	\$224,455,201	\$11,217,738	\$53,504,755	\$56,716	\$11,891	\$0	\$44,825
MAY	\$185,936,199	\$180,045,707	\$12,432,474	\$66,548,941	\$67,215	\$12,557	\$0	\$54,659
APR	\$222,241,918	\$192,329,275	\$13,976,110	\$143,315,866	\$137,584	\$13,417	\$0	\$124,167
MAR	\$159,417,675	\$150,610,255	\$9,015,272	\$137,369,554	\$133,250	\$8,745	\$0	\$124,505
FEB	\$179,154,293	\$173,165,564	\$18,829,560	\$160,609,828	\$128,488	\$15,062	\$0	\$113,426
JAN	\$162,192,557	\$146,354,702	\$12,163,414	\$71,847,086	\$63,226	\$10,704	\$0	\$52,522
YTD	\$211,504,215	\$200,530,854	\$12,889,712	\$76,359,658	\$918,111	\$163,465	\$0	\$754,530

Please contact your Account Officer or the Commercial Business Banking Center at 1-800-821-2829 with questions.

Account Officer: Lara Deleone
 Center: 3080035 SO



Keybank National Association
Account Analysis, Oh-01-51-2005
4910 Tiedeman Road
Brooklyn, Oh 44144-2338

Account Analysis Statement

December 2017

Relationship Overview : *TREASURER OF STATE

^ All numbers in this section are rounded to the nearest whole dollar



Relationship Summary

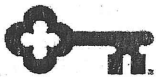
Relationship Overview : *TREASURER OF STATE

Accounts in Relationship: 64

Accounts Analyzed ^

Non Interest Bearing Accounts

Account Number	Account Name	Earnings Credit Rate	Balance Needed to Support Services	Balance Available to Support Services	Service Charges Eligible for Earnings Credit	Direct Service Charges	Earnings Credit Allowance
14511001050	*TREASURER OF STATE	1.69%	\$19,431,589	\$0	\$27,787	\$0	\$0
14511001100	TREASURER OF STATE	1.69%	\$333,524	\$35	\$477	\$0	\$0
14511001225	TREASURER OF STATE	1.69%	\$132,377	\$0	\$189	\$0	\$0
14511002447	TREASURER OF STATE	1.69%	\$10,874	\$0	\$16	\$0	\$0
14511002454	TREASURER OF STATE	1.69%	\$10,839	\$0	\$16	\$0	\$0
14511002462	TREASURER OF STATE	1.69%	\$10,979	\$0	\$16	\$0	\$0
14511002470	TREASURER OF STATE	1.69%	\$122,587	\$0	\$175	\$0	\$0
14511002488	TREASURER OF STATE	1.69%	\$2,525,295	\$0	\$3,611	\$0	\$0
354511001688	TREASURER OF STATE	1.69%	\$15,332	\$0	\$22	\$0	\$0
354511002793	TREASURER OF STATE	1.69%	\$10,629	\$0	\$15	\$0	\$0
359681004818	TREASURER OF STATE	1.69%	\$150,485	\$0	\$215	\$0	\$0
359681036752	TREASURER OF STATE	1.69%	\$10,490	\$0	\$15	\$0	\$0
359681092367	TREASURER OF STATE	1.69%	\$424,125	\$0	\$607	\$0	\$0
359681099438	TREASURER OF STATE	1.69%	\$13,514	\$0	\$19	\$0	\$0
359681107165	TREASURER OF STATE	1.69%	\$8,077	\$17,541	\$12	\$0	\$25
359681113973	TREASURER OF STATE	1.69%	\$17,989	\$0	\$26	\$0	\$0
359681120929	TREASURER OF STATE	1.69%	\$123,339	\$0	\$176	\$0	\$0
359681120952	TREASURER OF STATE	1.69%	\$49,475	\$0	\$71	\$0	\$0
359681129375	TREASURER OF STATE	1.69%	\$21,748	\$0	\$31	\$0	\$0
359681130506	TREASURER OF STATE	1.69%	\$137,797	\$0	\$197	\$0	\$0
359681147740	TREASURER OF STATE	1.69%	\$7,850	\$75	\$11	\$0	\$0
359681150413	TREASURER OF STATE	1.69%	\$21,971	\$0	\$31	\$0	\$0
359681156428	TREASURER OF STATE	1.69%	\$14,161	\$0	\$20	\$0	\$0
359681163028	TREASURER OF STATE	1.69%	\$7,692	\$940	\$11	\$0	\$1
359681172128	TREASURER OF STATE	1.69%	\$7,692	\$4,068	\$11	\$0	\$6
359681172136	TREASURER OF STATE	1.69%	\$7,692	\$1,173	\$11	\$0	\$2
359681177572	TREASURER OF STATE	1.69%	\$13,024	\$0	\$19	\$0	\$0
359681181921	TREASURER OF STATE	1.69%	\$19,213	\$0	\$27	\$0	\$0
359681183448	TREASURER OF STATE	1.69%	\$10,839	\$0	\$16	\$0	\$0
359681197869	TREASURER OF STATE	1.69%	\$31,241	\$711,290	\$45	\$0	\$1,017
359681211991	STATE OF OHIO OBM WELFARE	1.69%	\$3,375,801	\$0	\$4,827	\$0	\$0
359681212064	STATE OF OHIO OBM MEDICAID	1.69%	\$1,138,618	\$0	\$1,628	\$0	\$0
359681212072	STATE OF OHIO OBM VENDOR	1.69%	\$2,307,935	\$0	\$3,300	\$0	\$0
359681237483	TREASURER OF STATE	1.69%	\$10,787	\$0	\$15	\$0	\$0
359681237491	TREASURER OF STATE	1.69%	\$59,878	\$95,012	\$86	\$0	\$136
359681245668	STATE OF OHIO	1.69%	\$217,168	\$0	\$311	\$0	\$0
359681245692	STATE OF OHIO	1.69%	\$2,704,473	\$0	\$3,867	\$0	\$0
359681296968	TREASURER OF STATE	1.69%	\$12,482	\$12	\$18	\$0	\$0
359681318788	STATE OF OHIO	1.69%	\$10,524	\$0	\$15	\$0	\$0
359681324307	OHIO DEPARTMENT OF	1.69%	\$19,082	\$0	\$27	\$0	\$0
359681341533	OHIO DEPARTMENT OF	1.69%	\$14,685	\$0	\$21	\$0	\$0
359681341541	OHIO DEPARTMENT OF	1.69%	\$37,098	\$0	\$53	\$0	\$0
359681342838	STATE OF OHIO	1.69%	\$5,979	\$10,849,764	\$9	\$0	\$15,515
359681362950	TREASURER OF STATE	1.69%	\$14,720	\$0	\$21	\$0	\$0
359681362968	TREASURER OF STATE	1.69%	\$17,115	\$0	\$24	\$0	\$0
359681367348	TREASURER OF STATE	1.69%	\$10,594	\$0	\$15	\$0	\$0
359681367355	TREASURER OF STATE	1.69%	\$10,559	\$0	\$15	\$0	\$0
359681367363	TREASURER OF STATE	1.69%	\$11,556	\$0	\$17	\$0	\$0



Relationship Summary

Relationship Name : *TREASURER OF STATE

Accounts Analyzed^ - Continued

Account Number	Account Name	Earnings Credit Rate	Balance Needed to Support Services	Balance Available to Support Services	Service Charges Eligible for Earnings Credit	Direct Service Charges	Earnings Credit Allowance
359681375382	TREASURER OF STATE	1.69%	\$10,490	\$0	\$15	\$0	\$0
359681395919	STATE OF OHIO DAS	1.69%	\$21,853	\$0	\$31	\$0	\$0
359681398533	TREASURER OF STATE	1.69%	\$8,392	\$0	\$12	\$0	\$0
359681398541	TREASURER OF STATE	1.69%	\$22,098	\$0	\$32	\$0	\$0
359681409108	TREASURER OF STATE	1.69%	\$10,490	\$0	\$15	\$0	\$0
359681409116	TREASURER OF STATE	1.69%	\$14,790	\$0	\$21	\$0	\$0
359681415592	TREASURER OF STATE	1.69%	\$296,451	\$0	\$424	\$0	\$0
359681435707	TREASURER OF STATE	1.69%	\$16,906	\$0	\$24	\$0	\$0
359681481164	TREASURER OF STATE	1.69%	\$86,350	\$0	\$123	\$0	\$0
359681487971	TREASURER OF STATE	1.69%	\$16,171	\$0	\$23	\$0	\$0
359681492963	TREASURER OF STATE	1.69%	\$14,685	\$0	\$21	\$0	\$0
Sub Total			\$34,200,171	\$11,679,911	\$48,907	\$0	\$16,702

Interest Bearing Accounts							
Account Number	Account Name	Earnings Credit Rate	Balance Needed to Support Services	Balance Available to Support Services	Service Charges Eligible for Earnings Credit	Direct Service Charges	Earnings Credit Allowance
359681260766	TREASURER OF STATE	1.69%	\$14,685	\$0	\$21	\$0	\$0
359681261657	TREASURER OF STATE	1.69%	\$14,685	\$0	\$21	\$0	\$0
359681261665	TREASURER OF STATE	1.69%	\$14,685	\$0	\$21	\$0	\$0
359683018600	TREASURER OF STATE	1.69%	\$33,916	\$0	\$49	\$0	\$0
359683035281	TREASURER OF STATE	1.69%	\$14,685	\$0	\$21	\$0	\$0
Sub Total			\$92,657	\$0	\$133	\$0	\$0
Total			\$34,292,828	\$11,679,911	\$49,039	\$0	\$16,702

^ All numbers in this section are rounded to the nearest whole dollar

* Notes the billing account for the relationship

Service Activity Summary

Service Codes	Services	Total Service Charges
AFP00	Balance & Compensation Information	\$0.00
AFP01	General Account Services	\$926.00
AFP05	Lockbox Services	\$10.00
AFP10	Depository Services	\$9,919.92
AFP15	Paper Disbursement Services	\$298.51
AFP20	Paper Disb. Reconciliation Services	\$78.06
AFP25	General Ach Services	\$27,549.71
AFP26	Ach Concentration Services	\$0.00
AFP30	Edi Payment Services	\$148.35
AFP35	Wire And Other Funds Xfer Services	\$4,364.50
AFP40	Information Services	\$5,744.06
AFP45	Investment/Custody Services	\$0.00
Total		\$49,039.11



Account Analysis Statement

December 2017

Relationship Summary

Relationship Name : *TREASURER OF STATE

Service Activity Details					
Service Codes	Services	Quantity	Unit Price	Total Service Charges	Balance Needed To Support Services
00	Balance & Compensation Information				
00 02 12 H	Uncollected Fund Direct Charge	0	\$0.00	\$0.00	\$0.00
00 02 30	Deposit Assessment			\$0.00	\$0.00
	AFP00 TOTAL			\$0.00	\$0.00
01	General Account Services				
01 00 00	Maintenance	64	\$8.00	\$512.00	\$358,041.60
01 00 99	Zba Concentration Account	6	\$10.00	\$60.00	\$41,958.00
01 00 99	Zba Subsidiary Accounts	50	\$4.00	\$200.00	\$139,860.00
01 02 02	Keynav Zba Report	1	\$0.00	\$0.00	\$0.00
01 03 00	Dda Paper Statement	14	\$6.00	\$84.00	\$58,741.20
01 03 07	Keynav Corp Banking Statement	129	\$0.00	\$0.00	\$0.00
01 03 99	Dda Stmt Special Cut	8	\$5.00	\$40.00	\$27,972.00
01 03 99	Statement Duplicate Copy	3	\$10.00	\$30.00	\$20,979.00
01 04 07	Keynav Analysis Statement	1	\$0.00	\$0.00	\$0.00
01 04 40	Electronic Analysis Statement	1	\$0.00	\$0.00	\$0.00
01 04 47	Keynav Rpm 822 Statement	1	\$0.00	\$0.00	\$0.00
	AFP01 TOTAL			\$926.00	\$647,551.80
05	Lockbox Services				
05 04 00	Keynav Receivables Base Fee	1	\$5.00	\$5.00	\$3,496.50
05 04 24	Keynav Lbx Image Base Fee	1	\$5.00	\$5.00	\$3,496.50
	AFP05 TOTAL			\$10.00	\$6,993.00
10	Depository Services				
10 00 00	Branch Deposited Cash	23,078.10	\$0.0005	\$11.54	\$8,069.25
10 01 00	Vault Deposited Cash	76,913.01	\$0.0005	\$38.46	\$26,892.63
10 02 00	Deposits Branch\Night Drop Tkt	162	\$0.08	\$12.96	\$9,062.92
10 02 00	Deposits Key Capture Ticket	427	\$0.08	\$34.16	\$23,888.08
10 02 00	Deposits Key Image Cash Letter	49	\$0.08	\$3.92	\$2,741.25
10 02 00	Deposits Vault Ticket	16	\$0.08	\$1.28	\$895.10
10 02 1B	Electronic Item Clearing Fee	15,913	\$0.07	\$1,113.91	\$778,957.25
10 02 1B	Icl Clear Agent	57,214	\$0.07	\$4,004.98	\$2,800,682.51
10 02 10	Icl On-Us	8,964	\$0.03	\$268.92	\$188,055.75
10 02 18	Icl Direct Send	94,733	\$0.03	\$2,841.99	\$1,987,403.60
10 02 24	Branch Per Item Charge	1,475	\$0.10	\$147.50	\$103,146.75
10 03 10	Canadian Deposited Item	6	\$2.50	\$15.00	\$10,489.50
10 04 00	Check Charge Backs	129	\$1.00	\$129.00	\$90,209.70
10 04 02	Redeposited Returned	150	\$1.50	\$225.00	\$157,342.50
10 04 16	Keynav Return Item Report	1	\$5.00	\$5.00	\$3,496.50
10 04 16	Return Advice Image Inquiry	1	\$0.00	\$0.00	\$0.00
10 04 16	Return Item Image	36	\$0.50	\$18.00	\$12,587.40
10 06 00	Deposit Recon Maintenance	1	\$10.00	\$10.00	\$6,993.00
10 06 10	Deposit Recon Per Deposit	43	\$0.10	\$4.30	\$3,006.99
10 99 99	Icl Monthly Fee	2	\$100.00	\$200.00	\$139,860.00
10 99 99	Rdc Monthly Fee	28	\$28.00	\$784.00	\$548,251.20



Account Analysis Statement

December 2017

Relationship Summary

Relationship Name : *TREASURER OF STATE

Service Activity Details - Continued					
<i>Service Codes</i>	<i>Services</i>	<i>Quantity</i>	<i>Unit Price</i>	<i>Total Service Charges</i>	<i>Balance Needed To Support Services</i>
10 99 99	Rdc Setup Fee	2	\$25.00	\$50.00	\$34,965.00
	AFP10 TOTAL			\$9,919.92	\$6,936,996.88
15	Paper Disbursement Services				
15 00 30	Positive Pay Maintenance	2	\$5.00	\$10.00	\$6,993.00
15 01 00	Checks/Debits Paid	1,396	\$0.045	\$62.82	\$43,930.02
15 01 20	Positive Pay Per Item	1,403	\$0.02	\$28.06	\$19,622.35
15 03 22	Pospay/ Pymt Protection Return	5	\$0.00	\$0.00	\$0.00
15 04 10	Keynav Stop Payment Entry	13	\$2.50	\$32.50	\$22,727.25
15 13 42	Photocopy Per Item	2	\$3.00	\$6.00	\$4,195.80
15 13 51	Rdc Scanned Item	15,913	\$0.01	\$159.13	\$111,279.60
	AFP15 TOTAL			\$298.51	\$208,748.02
20	Paper Disb. Reconciliation Services				
20 00 10	Reconciliation Maintenance	2	\$10.00	\$20.00	\$13,986.00
20 01 10	Reconciliation Per Item	1,403	\$0.02	\$28.06	\$19,622.35
20 02 01	Arp Weekly Trans Input/Month	1	\$20.00	\$20.00	\$13,986.00
20 03 24	Arp Recon Paper Report	1	\$10.00	\$10.00	\$6,993.00
	AFP20 TOTAL			\$78.06	\$54,587.35
25	General Ach Services				
25 00 00	Ach Monthly Fee	10	\$10.00	\$100.00	\$69,930.00
25 01 00	Orig Ach Dr Via Direct Send	204,553	\$0.025	\$5,113.86	\$3,576,097.76
25 01 00	Originated Ach Debit Via Kn	143	\$0.025	\$3.58	\$2,499.99
25 01 01	Ach Tax Payment Via Keynav	6	\$0.025	\$0.15	\$104.89
25 01 01	Orig Ach Cr Via Direct Send	322,457	\$0.025	\$8,061.45	\$5,637,354.47
25 01 01	Originated Ach Credit Via Kn	28	\$0.025	\$0.70	\$489.51
25 01 20	Ach Addenda Originated	182,898	\$0.025	\$4,572.47	\$3,197,514.27
25 01 40	Originated Late File Surcharge	168	\$0.75	\$126.00	\$88,111.79
25 02 00	Incoming Ach Debit Item	29	\$0.025	\$0.74	\$506.98
25 02 01	Incoming Ach Credit Item	73,246	\$0.025	\$1,831.30	\$1,280,523.03
25 02 20	Ach Received Addenda	81,856	\$0.025	\$2,046.46	\$1,431,047.43
25 03 02	Ach Return Items	1,325	\$0.50	\$662.50	\$463,286.25
25 03 02	Unauthorized Ach Item Return	104	\$0.00	\$0.00	\$0.00
25 04 01	Car,Noc,Rtn Rpt Via E-Mail	311	\$4.00	\$1,244.00	\$869,929.20
25 05 01	Ach Data Transmission	323	\$5.00	\$1,615.00	\$1,129,369.50
25 06 40	Ach Reversal Or Deletion	27	\$10.00	\$270.00	\$188,811.00
25 07 01	Car Report Via Keynav Ir	1	\$0.00	\$0.00	\$0.00
25 07 01	Rtn Ach Converted Draft Rpt	1	\$0.00	\$0.00	\$0.00
25 07 01	Rtn Ach Resubmitted Via Ach Rpt	1	\$0.00	\$0.00	\$0.00
25 10 52	Epa Admin Fee/Month	61	\$3.00	\$183.00	\$127,971.90
25 10 70	Ach Noc	3,377	\$0.50	\$1,688.50	\$1,180,768.05
25 11 00	Ach Direct Monthly Maint	1	\$15.00	\$15.00	\$10,489.50
25 11 00	Keynav Ach Monthly Base Fee	1	\$15.00	\$15.00	\$10,489.50
	AFP25 TOTAL			\$27,549.71	\$19,265,295.02
26	Ach Concentration Services				



Account Analysis Statement

December 2017

Relationship Summary

Relationship Name : *TREASURER OF STATE

Service Activity Details - Continued					
<i>Service Codes</i>	<i>Services</i>	<i>Quantity</i>	<i>Unit Price</i>	<i>Total Service Charges</i>	<i>Balance Needed To Support Services</i>
26 04 00	Ach Reports	1	\$0.00	\$0.00	\$0.00
	AFP26 TOTAL			\$0.00	\$0.00
30	Edi Payment Services				
30 00 00	Monthly Edi Origination Fee	2	\$5.00	\$10.00	\$6,993.00
30 02 10	Edi Translation Fee/1000 Chara	1,534	\$0.025	\$38.35	\$26,818.15
30 02 25	Keynav Previous Day Edi Report	1	\$0.00	\$0.00	\$0.00
30 05 00	Edi Per File Orig/Recd Fee	20	\$5.00	\$100.00	\$69,930.00
	AFP30 TOTAL			\$148.35	\$103,741.15
35	Wire And Other Funds Xfer Services				
35 01 00	Keynav Domestic Repeat	6	\$5.00	\$30.00	\$20,979.00
35 01 03	Keynav Domestic Nonrepeat	15	\$5.00	\$75.00	\$52,447.50
35 01 04	Batch Wire Domestic	3	\$8.00	\$24.00	\$16,783.20
35 01 13	Kn International Nonrepeat	4	\$10.00	\$40.00	\$27,972.00
35 01 20	Keynav Internal Repeat	16	\$3.50	\$56.00	\$39,160.80
35 01 23	Keynav Internal Nonrepeat	3	\$3.50	\$10.50	\$7,342.65
35 01 24	Batch Wire Internal Nonrepeat	59	\$2.00	\$118.00	\$82,517.40
35 03 00	Incoming Domestic Wire Manual	1	\$8.00	\$8.00	\$5,594.40
35 03 00	Incoming Domestic Wire Stp	496	\$8.00	\$3,968.00	\$2,774,822.40
35 04 11	Wire Mail Advice For Incoming	2	\$5.00	\$10.00	\$6,993.00
35 06 00	Keynav Wire Maintenance	1	\$25.00	\$25.00	\$17,482.50
35 40 0Z	Kn Incoming/Outgoing Wire Rpt	1	\$0.00	\$0.00	\$0.00
	AFP35 TOTAL			\$4,364.50	\$3,052,094.85
40	Information Services				
40 00 12	Keynav Bai2 Previous Day File	1	\$2.50	\$2.50	\$1,748.25
40 00 15	Keynav Bai2 Intraday File	1	\$2.50	\$2.50	\$1,748.25
40 00 52	Keynav Previous Day Report	129	\$0.00	\$0.00	\$0.00
40 00 55	Keynav Intraday Report	129	\$0.00	\$0.00	\$0.00
40 01 10	Bai File Transfer Per Acct	159	\$5.00	\$795.00	\$555,943.50
40 01 10	Bai File Xfer Per Detail	160,137	\$0.014	\$2,241.92	\$1,567,773.25
40 01 10	Bai Per File Transfer Fee	66	\$2.50	\$165.00	\$115,384.50
40 02 10	Kn Account Services	1	\$20.00	\$20.00	\$13,986.00
40 02 71	Kn Previous Day Detail Items	81,439	\$0.016	\$1,303.02	\$911,204.68
40 02 74	Keynav Intraday Detail Items	75,351	\$0.016	\$1,205.62	\$843,087.26
40 08 00	Long-Term Image Access	17	\$0.50	\$8.50	\$5,944.05
	AFP40 TOTAL			\$5,744.06	\$4,016,819.74
45	Investment/Custody Services				
45 04 03	Kn Investments Confirm Report	1	\$0.00	\$0.00	\$0.00
	AFP45 TOTAL			\$0.00	\$0.00
	Total			\$49,039.11	\$34,292,827.81

Board of Deposit
KeyBank State Regular Account 6213 - December 2017

Bank Code	Service Code	Description	Unit Price	Total Units	Total Amount	List Price	Variance	Comments
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$ -	\$ -	\$ -	
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$ 8.00	\$ 8.00	\$ -	
DDAZBALD	01 00 99	ZBA CONCENTRATION ACCOUNT	10	1	\$ 10.00	\$ 10.00	\$ -	
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$ 4.00	\$ 4.00	\$ -	
DDAOLZBA	01 02 02	KEYNAV ZBA REPORT	0	1	\$ -	\$ -	\$ -	
DDAOLDDA	01 03 07	KEYNAV CORP BANKING STATEMENT	0	129	\$ -	\$ -	\$ -	
DDASTSPC	01 03 33	DDA STMT SPECIAL CUT	5	4	\$ 20.00	\$ 20.00	\$ -	
DDAOLRPM	01 04 07	KEYNAV ANALYSIS STATEMENT	0	1	\$ -	\$ -	\$ -	
DDAANELC	01 04 40	ELECTRONIC ANALYSIS STATEMENT	0	1	\$ -	\$ -	\$ -	
DDAOLB22	01 04 47	KEYNAV RPM 822 STATEMENT	0	1	\$ -	\$ -	\$ -	
DDAOLLBX	05 04 00	KEYNAV RECEIVABLES BASE FEE	5	1	\$ 5.00	\$ 5.00	\$ -	
DDAOLLIB	05 04 24	KEYNAV LBX IMAGE BASE FEE	5	1	\$ 5.00	\$ 5.00	\$ -	
DDAVLTDP	10 01 00	VAULT DEPOSITED CASH	0.0005	76913	\$ 38.46	\$ 38.46	\$ 0.003	Rounding
DDADPBRN	10 02 00	DEPOSITS BRANCH NIGHT DROP TKT	0.08	70	\$ 5.60	\$ 5.60	\$ -	
DDADPKCP	10 02 00	DEPOSITS KEY CAPTURE TICKET	0.08	413	\$ 33.04	\$ 33.04	\$ -	
DDADPKPL	10 02 00	DEPOSITS KEY IMAGE CASH LETTER	0.08	49	\$ 3.92	\$ 3.92	\$ -	
DDADPVL	10 02 00	DEPOSITS VAULT TICKET	0.08	16	\$ 1.28	\$ 1.28	\$ -	
DDAITEAG	10 02 18	ELECTRONIC ITEM CLEARING FEE	0.07	15896	\$ 1,112.72	\$ 1,112.72	\$ -	
DDAKCPCA	10 02 18	ICL CLEAR AGENT	0.07	57214	\$ 4,004.98	\$ 4,004.98	\$ -	
DDAKCPOU	10 02 10	ICL ON-US	0.03	8964	\$ 268.92	\$ 268.92	\$ -	
DDAKCPDS	10 02 18	ICL DIRECT SEND	0.03	94733	\$ 2,841.99	\$ 2,841.99	\$ -	
DDAITUOH	10 02 24	BRANCH PER ITEM CHARGE	0.1	1249	\$ 124.90	\$ 124.90	\$ -	
DDAVTRRT	10 04 00	CHECK CHARGE BACKS	1	129	\$ 129.00	\$ 129.00	\$ -	
DDAREDEP	10 04 02	REDEPOSITED RETURNED	1.5	150	\$ 225.00	\$ 225.00	\$ -	
DDAOLRIR	10 04 16	KEYNAV RETURN ITEM REPORT	5	1	\$ 5.00	\$ 5.00	\$ -	
DDAOLRTA	10 04 16	RETURN ADVICE IMAGE INQUIRY	0	1	\$ -	\$ -	\$ -	
DDAVTHIM	10 04 16	RETURN ITEM IMAGE	0.5	36	\$ 18.00	\$ 18.00	\$ -	
DDAKCMTM	10 99 99	RDC MONTHLY FEE	28	26	\$ 728.00	\$ 728.00	\$ -	
DDAKCPMN	10 99 99	ICL MONTHLY FEE	100	2	\$ 200.00	\$ 200.00	\$ -	
DDAPOSPA	15 00 30	POSITIVE PAY MAINTENANCE	5	1	\$ 5.00	\$ 5.00	\$ -	
DDAOLRTN	15 03 22	POSPAY/ PYMT PROTECTION RETURN	0	5	\$ -	\$ -	\$ -	
DDAOLSTP	15 04 10	KEYNAV STOP PAYMENT ENTRY	2.5	13	\$ 32.50	\$ 32.50	\$ -	
DDAKCSCN	15 13 51	RDC SCANNED ITEM	0.01	15896	\$ 158.96	\$ 158.96	\$ -	
DDARBAS1	20 00 10	RECONCILIATION MAINTENANCE	10	1	\$ 10.00	\$ 10.00	\$ -	
DDACHMTH	25 00 00	ACH MONTHLY FEE	10	4	\$ 40.00	\$ 40.00	\$ -	
DDACHDR1	25 01 00	ORIG ACH DR VIA DIRECT SEND	0.025	196863	\$ 4,921.58	\$ 4,921.58	\$ 0.005	Rounding
DDACHDR5	25 01 00	ORIGINATED ACH DEBIT VIA KN	0.025	136	\$ 3.40	\$ 3.40	\$ -	
DDACHCR1	25 01 01	ORIG ACH CR VIA DIRECT SEND	0.025	6	\$ 0.15	\$ 0.15	\$ -	
DDACHCR5	25 01 01	ORIGINATED ACH CREDIT VIA KN	0.025	28	\$ 0.70	\$ 0.70	\$ -	
DDACTAX	25 01 01	ACH TAX PAYMENT VIA KEYNAV	0.025	6	\$ 0.15	\$ 0.15	\$ -	
DDACHADD	25 01 20	ACH ADDENDA ORIGINATED	0.025	2812	\$ 70.30	\$ 70.30	\$ -	
DDACHLFS	25 01 40	ORIGINATED LATE FILE SURCHARGE	0.75	94	\$ 70.50	\$ 70.50	\$ -	
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	1608	\$ 40.20	\$ 40.20	\$ -	
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	2276	\$ 56.90	\$ 56.90	\$ -	
DDAACRT1	25 03 02	ACH RETURN ITEMS	0.5	979	\$ 489.50	\$ 489.50	\$ -	
DDASDRET	25 03 02	UNAUTHORIZED ACH ITEM RETURN	0	92	\$ -	\$ -	\$ -	
DDACHRPT	25 04 01	CARNOCRTRN RPT VIA E-MAIL	4	86	\$ 344.00	\$ 344.00	\$ -	
DDATRMS2	25 05 01	ACH DATA TRANSMISSION	5	146	\$ 730.00	\$ 730.00	\$ -	
DDAOLAEC	25 07 01	RTN ACH CONVERTED DRAFT RPT	0	1	\$ -	\$ -	\$ -	
DDAOLAER	25 07 01	RTN ACH RESUBMITTED VIA ACH RPT	0	1	\$ -	\$ -	\$ -	
DDAOLCAR	25 07 01	CAR REPORT VIA KEYNAV IR	0	1	\$ -	\$ -	\$ -	
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$ 3.00	\$ 3.00	\$ -	
DDACHNOC	25 10 70	ACH NOC	0.5	3124	\$ 1,562.00	\$ 1,562.00	\$ -	
DDAOLCHA	25 11 00	KEYNAV ACH MONTHLY BASE FEE	15	1	\$ 15.00	\$ 15.00	\$ -	
DDAOLDIR	25 11 00	ACH DIRECT MONTHLY MAINT	15	1	\$ 15.00	\$ 15.00	\$ -	
DDAOLACH	26 04 00	ACH REPORTS	0	1	\$ -	\$ -	\$ -	
DDAOLEDI	30 02 25	KEYNAV PREVIOUS DAY EDI REPORT	0	1	\$ -	\$ -	\$ -	
DDAOLDWR	35 01 00	KEYNAV DOMESTIC REPEAT	5	6	\$ 30.00	\$ 30.00	\$ -	
DDAOLDWN	35 01 03	KEYNAV DOMESTIC NONREPEAT	5	15	\$ 75.00	\$ 75.00	\$ -	
DDAOLILN	35 01 13	KN INTERNATIONAL NONREPEAT	10	4	\$ 40.00	\$ 40.00	\$ -	
DDAOLITR	35 01 20	KEYNAV INTERNAL REPEAT	3.5	7	\$ 24.50	\$ 24.50	\$ -	
DDAOLITN	35 01 23	KEYNAV INTERNAL NONREPEAT	3.5	2	\$ 7.00	\$ 7.00	\$ -	
DDAWIR32	35 01 24	BATCH WIRE INTERNAL NONREPEAT	2	20	\$ 40.00	\$ 40.00	\$ -	
DDAWIRE1	35 03 00	INCOMING DOMESTIC WIRE STP	8	430	\$ 3,440.00	\$ 3,440.00	\$ -	
DDAOLWIR	35 06 00	KEYNAV WIRE MAINTENANCE	25	1	\$ 25.00	\$ 25.00	\$ -	
DDAOLWOW	35 04 02	KN INCOMING/OUTGOING WIRE RPT	0	1	\$ -	\$ -	\$ -	
DDAOLBAI	40 00 12	KEYNAV BAI2 PREVIOUS DAY FILE	2.5	1	\$ 2.50	\$ 2.50	\$ -	
DDAOLIBA	40 00 15	KEYNAV BAI2 INTRADAY FILE	2.5	1	\$ 2.50	\$ 2.50	\$ -	
DDAOLPDA	40 00 52	KEYNAV PREVIOUS DAY REPORT	0	129	\$ -	\$ -	\$ -	
DDAOLIDA	40 00 55	KEYNAV INTRADAY REPORT	0	129	\$ -	\$ -	\$ -	
DDAOLXAC	40 01 10	BAI FILE TRANSFER PER ACCT	5	159	\$ 795.00	\$ 795.00	\$ -	
DDAOLXBA	40 01 10	BAI PER FILE TRANSFER FEE	2.5	66	\$ 165.00	\$ 165.00	\$ -	
DDAOLXIT	40 01 10	BAI FILE XFER PER DETAIL	0.014	160137	\$ 2,241.92	\$ 2,241.92	\$ 0.002	Rounding
DDAOLMGT	40 02 10	KN ACCOUNT SERVICES	20	1	\$ 20.00	\$ 20.00	\$ -	
DDAOLITM	40 02 71	KN PREVIOUS DAY DETAIL ITEMS	0.016	81439	\$ 1,303.02	\$ 1,303.02	\$ (0.004)	Rounding
DDAOLIRD	40 02 74	KEYNAV INTRADAY DETAIL ITEMS	0.016	75351	\$ 1,205.62	\$ 1,205.62	\$ 0.004	Rounding
DDAOLLTA	40 08 00	LONG-TERM IMAGE ACCESS	0.5	17	\$ 8.50	\$ 8.50	\$ -	
DDAOLSWP	45 04 03	KN INVESTMENTS CONFIRM REPORT	0	1	\$ -	\$ -	\$ -	

RPMDAYPL	00 00 06	# POSITIVE DAYS	0	22 \$	- \$	- \$	- \$	-
RPMDAYOD	00 00 08	# NEGATIVE DAYS	0	9 \$	- \$	- \$	- \$	-
DDAODNCL	00 02 12	UNCOLLECTED FUND DIRECT CHARGE	0	0 \$	- \$	- \$	- \$	-
DDAFDICB	00 02 30	DEPOSIT ASSESSMENT	0	0 \$	- \$	- \$	- \$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	8.00 \$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	4.00 \$	-
DDASTSPC	01 03 99	DDA STMT SPECIAL CUT	5	4 \$	20.00 \$	20.00 \$	20.00 \$	-
DDAPOSPA	15 00 30	POSITIVE PAY MAINTENANCE	5	1 \$	5.00 \$	5.00 \$	5.00 \$	-
DDACHECK	15 01 00	CHECKS/DEBITS PAID	0.045	1396 \$	62.82 \$	62.82 \$	62.82 \$	-
DDAPOSP1	15 01 20	POSITIVE PAY PER ITEM	0.02	1403 \$	28.06 \$	28.06 \$	28.06 \$	-
DDARBAS1	20 00 10	RECONCILIATION MAINTENANCE	10	1 \$	10.00 \$	10.00 \$	10.00 \$	-
DDAARFL1	20 01 10	RECONCILIATION PER ITEM	0.02	1403 \$	28.06 \$	28.06 \$	28.06 \$	-
DDAPPTRI	20 02 01	ARP WEEKLY TRANS INPUT/MONTH	20	1 \$	20.00 \$	20.00 \$	20.00 \$	-
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	3.00 \$	-
DDABWIRD	35 01 04	BATCH WIRE DOMESTIC	8	3 \$	24.00 \$	24.00 \$	24.00 \$	-
DDAWIR32	35 01 24	BATCH WIRE INTERNAL NONREPEAT	2	8 \$	16.00 \$	16.00 \$	16.00 \$	-
DDAWIRE1	35 03 00	INCOMING DOMESTIC WIRE STP	8	31 \$	248.00 \$	248.00 \$	248.00 \$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	- \$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	8.00 \$	-
DDAZBALD	01 00 99	ZBA CONCENTRATION ACCOUNT	10	1 \$	10.00 \$	10.00 \$	10.00 \$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	4.00 \$	-
DDAPHOTO	15 13 42	PHOTOCOPY PER ITEM	3	2 \$	6.00 \$	6.00 \$	6.00 \$	-
DDACHMTH	25 00 00	ACH MONTHLY FEE	10	2 \$	20.00 \$	20.00 \$	20.00 \$	-
DDACHDR1	25 01 00	ORIG ACH DR VIA DIRECT SEND	0.025	171 \$	4.28 \$	4.28 \$	4.28 \$	0.005 Rounding
DDACHCR1	25 01 01	ORIG ACH CR VIA DIRECT SEND	0.025	1 \$	0.03 \$	0.03 \$	0.03 \$	0.005 Rounding
DDACHLFS	25 01 40	ORIGINATED LATE FILE SURCHARGE	0.75	4 \$	3.00 \$	3.00 \$	3.00 \$	-
DDAACRT1	25 03 02	ACH RETURN ITEMS	0.5	2 \$	1.00 \$	1.00 \$	1.00 \$	-
DDATRMS2	25 05 01	ACH DATA TRANSMISSION	5	25 \$	125.00 \$	125.00 \$	125.00 \$	-
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	3.00 \$	-
DDACHNOC	25 10 70	ACH NOC	0.5	6 \$	3.00 \$	3.00 \$	3.00 \$	-
DDAWIR32	35 01 24	BATCH WIRE INTERNAL NONREPEAT	2	1 \$	2.00 \$	2.00 \$	2.00 \$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	- \$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	8.00 \$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	4.00 \$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	13 \$	0.33 \$	0.33 \$	0.33 \$	0.005 Rounding
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	9 \$	0.23 \$	0.23 \$	0.23 \$	0.005 Rounding
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	3.00 \$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	- \$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	8.00 \$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	4.00 \$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	12 \$	0.30 \$	0.30 \$	0.30 \$	-
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	8 \$	0.20 \$	0.20 \$	0.20 \$	-
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	3.00 \$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	- \$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	8.00 \$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	4.00 \$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	14 \$	0.35 \$	0.35 \$	0.35 \$	-
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	14 \$	0.35 \$	0.35 \$	0.35 \$	-
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	3.00 \$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	- \$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	8.00 \$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	4.00 \$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	2880 \$	72.00 \$	72.00 \$	72.00 \$	-
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	2972 \$	74.30 \$	74.30 \$	74.30 \$	-
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	3.00 \$	-
DDAWIRE1	35 03 00	INCOMING DOMESTIC WIRE STP	8	1 \$	8.00 \$	8.00 \$	8.00 \$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	- \$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	8.00 \$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	4.00 \$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	66761 \$	1,669.03 \$	1,669.03 \$	1,669.03 \$	0.005 Rounding
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	76126 \$	1,903.15 \$	1,903.15 \$	1,903.15 \$	-
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	3.00 \$	-
DDAWIRE1	35 03 00	INCOMING DOMESTIC WIRE STP	8	3 \$	24.00 \$	24.00 \$	24.00 \$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	- \$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	8.00 \$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	4.00 \$	-
DDAPAPER	01 03 00	DDA PAPER STATEMENT	6	1 \$	6.00 \$	6.00 \$	6.00 \$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	7 \$	0.18 \$	0.18 \$	0.18 \$	0.005 Rounding
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	30 \$	0.75 \$	0.75 \$	0.75 \$	-
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	3.00 \$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	- \$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	8.00 \$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	4.00 \$	-
DDACHDR5	25 01 00	ORIGINATED ACH DEBIT VIA KN	0.025	7 \$	0.18 \$	0.18 \$	0.18 \$	0.005 Rounding
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	1 \$	0.03 \$	0.03 \$	0.03 \$	0.005 Rounding
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	3.00 \$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	- \$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	8.00 \$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	4.00 \$	-
DDAOTCSH	10 00 00	BRANCH DEPOSITED CASH	0.0005	788 \$	0.39 \$	0.39 \$	0.39 \$	(0.004) Rounding

DDADPBRN	10 02 00	DEPOSITS BRANCH\NIGHT DROP TKT	0.08	35 \$	2.80 \$	2.80 \$	-	
DDAITUOH	10 02 24	BRANCH PER ITEM CHARGE	0.1	196 \$	19.60 \$	19.60 \$	-	
DDAITCAD	10 03 10	CANADIAN DEPOSITED ITEM	2.5	6 \$	15.00 \$	15.00 \$	-	
DDARBAS3	10 06 00	DEPOSIT RECON MAINTENANCE	10	1 \$	10.00 \$	10.00 \$	-	
DDAARCRT	10 06 10	DEPOSIT RECON PER DEPOSIT	0.1	43 \$	4.30 \$	4.30 \$	-	
DDARSPMA	20 03 24	ARP RECON PAPER REPORT	10	1 \$	10.00 \$	10.00 \$	-	
DDACHMTH	25 00 00	ACH MONTHLY FEE	10	1 \$	10.00 \$	10.00 \$	-	
DDACHDR1	25 01 00	ORIG ACH DR VIA DIRECT SEND	0.025	2480 \$	62.00 \$	62.00 \$	-	
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	4 \$	0.10 \$	0.10 \$	-	
DDAACRT1	25 03 02	ACH RETURN ITEMS	0.5	12 \$	6.00 \$	6.00 \$	-	
DDATRMS2	25 05 01	ACH DATA TRANSMISSION	5	12 \$	60.00 \$	60.00 \$	-	
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	-	
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	-	
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	-	
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	-	
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	-	
RPMDAYPL	00 00 06	# POSITIVEDAYS	0	31 \$	- \$	- \$	-	
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	-	
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	-	
DDACHDR1	25 01 00	ORIG ACH DR VIA DIRECT SEND	0.025	2279 \$	56.98 \$	56.98 \$	0.005	Rounding
DDACHLFS	25 01 40	ORIGINATED LATE FILE SURCHARGE	0.75	38 \$	28.50 \$	28.50 \$	-	
DDACHDR2	25 02 00	INCOMING ACH DEBIT ITEM	0.025	4 \$	0.10 \$	0.10 \$	-	
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	477 \$	11.93 \$	11.93 \$	0.005	Rounding
DDAACRT1	25 03 02	ACH RETURN ITEMS	0.5	30 \$	15.00 \$	15.00 \$	-	
DDASDRET	25 03 02	UNAUTHORIZED ACH ITEM RETURN	0	7 \$	- \$	- \$	-	
DDACHRPT	25 04 01	CARNOCR TN RPT VIA E-MAIL	4	118 \$	472.00 \$	472.00 \$	-	
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	-	
DDACHNOC	25 10 70	ACH NOC	0.5	14 \$	7.00 \$	7.00 \$	-	
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	-	
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	-	
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	-	
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	85 \$	2.13 \$	2.13 \$	0.005	Rounding
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	88 \$	2.20 \$	2.20 \$	-	
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	-	
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	-	
DDAFDIB	00 02 30	DEPOSIT ASSESSMENT	0	0 \$	- \$	- \$	-	
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	-	
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	1 \$	0.03 \$	0.03 \$	0.005	Rounding
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	1 \$	0.03 \$	0.03 \$	0.005	Rounding
DDAOLITN	35 01 23	KEYNAV INTERNAL NONREPEAT	3.5	1 \$	3.50 \$	3.50 \$	-	
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	-	
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	-	
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	-	
DDASTDPS	01 03 99	STATEMENT DUPLICATE COPY	10	1 \$	10.00 \$	10.00 \$	-	
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	29 \$	0.73 \$	0.73 \$	0.005	Rounding
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	-	
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	-	
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	-	
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	-	
DDACHDR1	25 01 00	ORIG ACH DR VIA DIRECT SEND	0.025	1362 \$	34.05 \$	34.05 \$	-	
DDACHLFS	25 01 40	ORIGINATED LATE FILE SURCHARGE	0.75	16 \$	12.00 \$	12.00 \$	-	
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	33 \$	0.83 \$	0.83 \$	0.005	Rounding
DDAACRT1	25 03 02	ACH RETURN ITEMS	0.5	7 \$	3.50 \$	3.50 \$	-	
DDASDRET	25 03 02	UNAUTHORIZED ACH ITEM RETURN	0	2 \$	- \$	- \$	-	
DDATRMS2	25 05 01	ACH DATA TRANSMISSION	5	20 \$	100.00 \$	100.00 \$	-	
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	-	
DDACHNOC	25 10 70	ACH NOC	0.5	22 \$	11.00 \$	11.00 \$	-	
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	-	
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	-	
DDAZBASB	01 00 99	ZBASUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	-	
DDACHMTH	25 00 00	ACH MONTHLY FEE	10	1 \$	10.00 \$	10.00 \$	-	
DDACHDR1	25 01 00	ORIG ACH DR VIA DIRECT SEND	0.025	881 \$	22.03 \$	22.03 \$	0.005	Rounding
DDACHLFS	25 01 40	ORIGINATED LATE FILE SURCHARGE	0.75	15 \$	11.25 \$	11.25 \$	-	
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	19 \$	0.48 \$	0.48 \$	0.005	Rounding
DDAACRT1	25 03 02	ACH RETURN ITEMS	0.5	2 \$	1.00 \$	1.00 \$	-	
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	-	
DDACHNOC	25 10 70	ACH NOC	0.5	22 \$	11.00 \$	11.00 \$	-	
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	-	
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	-	
DDAZBASB	01 00 99	ZBASUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	-	
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	147 \$	3.68 \$	3.68 \$	0.005	Rounding
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	167 \$	4.18 \$	4.18 \$	0.005	Rounding
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1 \$	3.00 \$	3.00 \$	-	
DDAEDITR	30 02 10	EDI TRANSLATION FEE/1000 CHARA	0.025	10 \$	0.25 \$	0.25 \$	-	
DDAWIRE1	35 03 00	INCOMING DOMESTIC WIRE STP	8	1 \$	8.00 \$	8.00 \$	-	
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31 \$	- \$	- \$	-	
DDAMAIN	01 00 00	MAINTENANCE	8	1 \$	8.00 \$	8.00 \$	-	
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1 \$	4.00 \$	4.00 \$	-	
DDAPAPER	01 03 00	DDA PAPER STATEMENT	6	1 \$	6.00 \$	6.00 \$	-	
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	1 \$	0.03 \$	0.03 \$	0.005	Rounding
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	1 \$	0.03 \$	0.03 \$	0.005	Rounding

DDAEPAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
DDAFINMA	35 03 00	INCOMING DOMESTIC WIRE MANUAL	8	1	\$	8.00	\$	8.00	\$	-
DDAWIRE1	35 03 00	INCOMING DOMESTIC WIRE STP	8	21	\$	168.00	\$	168.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAFDICB	00 02 30	DEPOSIT ASSESSMENT	0	0	\$	-	\$	-	\$	-
DDAMAINT	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDACHDR2	25 02 00	INCOMING ACH DEBIT ITEM	0.025	5	\$	0.13	\$	0.13	\$	0.005 Rounding
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	2	\$	0.05	\$	0.05	\$	-
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	2	\$	0.05	\$	0.05	\$	-
DDAEPAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAINT	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDASTDPS	01 03 99	STATEMENT DUPLICATE COPY	10	1	\$	10.00	\$	10.00	\$	-
DDAOTCSH	10 00 00	BRANCH DEPOSITED CASH	0.0005	5715.8	\$	2.86	\$	2.86	\$	0.002 Rounding
DDADPBRN	10 02 00	DEPOSITS BRANCH\NIGHT DROP TKT	0.08	7	\$	0.56	\$	0.56	\$	-
DDAITUOH	10 02 24	BRANCH PER ITEM CHARGE	0.1	30	\$	3.00	\$	3.00	\$	-
DDAEPAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAINT	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDACHDR1	25 01 00	ORIG ACH DR VIA DIRECTSEND	0.025	99	\$	2.48	\$	2.48	\$	0.005 Rounding
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	111	\$	2.78	\$	2.78	\$	0.005 Rounding
DDAEPAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAFDICB	00 02 30	DEPOSIT ASSESSMENT	0	0	\$	-	\$	-	\$	-
DDAMAINT	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAEPAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAFDICB	00 02 30	DEPOSIT ASSESSMENT	0	0	\$	-	\$	-	\$	-
DDAMAINT	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAEPAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAFDICB	00 02 30	DEPOSIT ASSESSMENT	0	0	\$	-	\$	-	\$	-
DDAMAINT	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAEPAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAFDICB	00 02 30	DEPOSIT ASSESSMENT	0	0	\$	-	\$	-	\$	-
DDAMAINT	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	25	\$	0.63	\$	0.63	\$	0.005 Rounding
DDAEPAD	25 10 52	EPA ADMIN FEE/MONTH	3	2	\$	6.00	\$	6.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAINT	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	29	\$	0.73	\$	0.73	\$	0.005 Rounding
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	30	\$	0.75	\$	0.75	\$	-
DDAEPAD	25 10 52	EPA ADMIN FEE/MONTH	3	2	\$	6.00	\$	6.00	\$	-
DDAWIRE1	35 03 00	INCOMING DOMESTIC WIRE STP	8	1	\$	8.00	\$	8.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAINT	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	20	\$	0.50	\$	0.50	\$	-
DDAEPAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAFDICB	00 02 30	DEPOSIT ASSESSMENT	0	0	\$	-	\$	-	\$	-
DDAMAINT	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDASTDPS	01 03 99	STATEMENT DUPLICATE COPY	10	1	\$	10.00	\$	10.00	\$	-
DDACHCR1	25 01 01	ORIG ACH CR VIA DIRECT SEND	0.025	9	\$	0.23	\$	0.23	\$	0.005 Rounding
DDACHADD	25 01 20	ACH ADDENDA ORIGINATED	0.025	9	\$	0.23	\$	0.23	\$	0.005 Rounding
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	6	\$	0.15	\$	0.15	\$	-
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	3	\$	0.08	\$	0.08	\$	0.005 Rounding
DDATRMS2	25 05 01	ACH DATA TRANSMISSION	5	2	\$	10.00	\$	10.00	\$	-
DDAEPAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
DDAWIRE1	35 03 00	INCOMING DOMESTIC WIRE STP	8	1	\$	8.00	\$	8.00	\$	-
DDAWIR19	35 04 11	WIRE MAIL ADVICE FOR INCOMING	5	1	\$	5.00	\$	5.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAINT	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDAPAPER	01 03 00	DDA PAPER STATEMENT	6	1	\$	6.00	\$	6.00	\$	-
DDACHCR1	25 01 01	ORIG ACH CR VIA DIRECT SEND	0.025	90238	\$	2,255.95	\$	2,255.95	\$	-
DDACHADD	25 01 20	ACH ADDENDA ORIGINATED	0.025	90237	\$	2,255.93	\$	2,255.93	\$	0.005 Rounding
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	21	\$	0.53	\$	0.53	\$	0.005 Rounding
DDAACRT1	25 03 02	ACH RETURN ITEMS	0.5	103	\$	51.50	\$	51.50	\$	-
DDATRMS2	25 05 01	ACH DATA TRANSMISSION	5	40	\$	200.00	\$	200.00	\$	-
DDAEPAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
DDACHNOC	25 10 70	ACH NOC	0.5	59	\$	29.50	\$	29.50	\$	-
DDAWIRE1	35 03 00	INCOMING DOMESTIC WIRE STP	8	1	\$	8.00	\$	8.00	\$	-
DDAWIR19	35 04 11	WIRE MAIL ADVICE FOR INCOMING	5	1	\$	5.00	\$	5.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAINT	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-

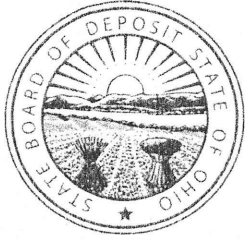
DDAPAPER	01 03 00	DDA PAPER STATEMENT	6	1	\$	6.00	\$	6.00	\$	-
DDACHMTH	25 00 00	ACH MONTHLY FEE	10	1	\$	10.00	\$	10.00	\$	-
DDACHCR1	25 01 01	ORIG ACH CR VIA DIRECT SEND	0.025	30859	\$	771.48	\$	771.48	\$	0.005 Rounding
DDACHADD	25 01 20	ACH ADDENDA ORIGINATED	0.025	30859	\$	771.48	\$	771.48	\$	0.005 Rounding
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	11	\$	0.28	\$	0.28	\$	0.005 Rounding
DDAART1	25 03 02	ACH RETURN ITEMS	0.5	26	\$	13.00	\$	13.00	\$	-
DDATRMS2	25 05 01	ACH DATA TRANSMISSION	5	8	\$	40.00	\$	40.00	\$	-
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
DDACHNOC	25 10 70	ACH NOC	0.5	2	\$	1.00	\$	1.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDAPAPER	01 03 00	DDA PAPER STATEMENT	6	1	\$	6.00	\$	6.00	\$	-
DDACHCR1	25 01 01	ORIG ACH CR VIA DIRECT SEND	0.025	56978	\$	1,424.45	\$	1,424.45	\$	-
DDACHADD	25 01 20	ACH ADDENDA ORIGINATED	0.025	56360	\$	1,409.00	\$	1,409.00	\$	-
DDACHLFS	25 01 40	ORIGINATED LATE FILE SURCHARGE	0.75	1	\$	0.75	\$	0.75	\$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	22	\$	0.55	\$	0.55	\$	-
DDAART1	25 03 02	ACH RETURN ITEMS	0.5	50	\$	25.00	\$	25.00	\$	-
DDASDRET	25 03 02	UNAUTHORIZED ACH ITEM RETURN	0	2	\$	-	\$	-	\$	-
DDATRMS2	25 05 01	ACH DATA TRANSMISSION	5	45	\$	225.00	\$	225.00	\$	-
DDACHMNT	25 06 40	ACH REVERSAL OR DELETION	10	4	\$	40.00	\$	40.00	\$	-
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
DDACHNOC	25 10 70	ACH NOC	0.5	13	\$	6.50	\$	6.50	\$	-
DDAEDIOR	30 00 00	MONTHLY EDI ORIGINATION FEE	5	2	\$	10.00	\$	10.00	\$	-
DDAEDITR	30 02 10	EDI TRANSLATION FEE/1000 CHARA	0.025	1524	\$	38.10	\$	38.10	\$	-
DDAEDITM	30 05 00	EDI PER FILE ORIG/RECD FEE	5	20	\$	100.00	\$	100.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	17	\$	0.43	\$	0.43	\$	0.005 Rounding
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAFDICB	00 02 30	DEPOSIT ASSESSMENT	0	0	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	585	\$	14.63	\$	14.63	\$	0.005 Rounding
DDAEPAAD	25 10 52	EPAADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
DDAWIR32	35 01 24	BATCH WIRE INTERNAL NONREPEAT	2	30	\$	60.00	\$	60.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDACHCR1	25 01 01	ORIG ACH CR VIA DIRECT SEND	0.025	2621	\$	65.53	\$	65.53	\$	0.005 Rounding
DDACHADD	25 01 20	ACH ADDENDA ORIGINATED	0.025	2621	\$	65.53	\$	65.53	\$	0.005 Rounding
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	20	\$	0.50	\$	0.50	\$	-
DDAART1	25 03 02	ACH RETURN ITEMS	0.5	71	\$	35.50	\$	35.50	\$	-
DDATRMS2	25 05 01	ACH DATA TRANSMISSION	5	19	\$	95.00	\$	95.00	\$	-
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
DDACHNOC	25 10 70	ACH NOC	0.5	67	\$	33.50	\$	33.50	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDACHMTH	25 00 00	ACH MONTHLY FEE	10	1	\$	10.00	\$	10.00	\$	-
DDACHDR1	25 01 00	ORIG ACH DR VIA DIRECT SEND	0.025	7	\$	0.18	\$	0.18	\$	0.005 Rounding
DDACHCR1	25 01 01	ORIG ACH CR VIA DIRECTSEND	0.025	141745	\$	3,543.63	\$	3,543.63	\$	0.005 Rounding
DDACHDR2	25 02 00	INCOMING ACH DEBIT ITEM	0.025	7	\$	0.18	\$	0.18	\$	0.005 Rounding
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	17	\$	0.43	\$	0.43	\$	0.005 Rounding
DDAART1	25 03 02	ACH RETURN ITEMS	0.5	36	\$	18.00	\$	18.00	\$	-
DDASDRET	25 03 02	UNAUTHORIZED ACH ITEM RETURN	0	1	\$	-	\$	-	\$	-
DDATRMS2	25 05 01	ACH DATA TRANSMISSION	5	6	\$	30.00	\$	30.00	\$	-
DDACHMNT	25 06 40	ACH REVERSAL OR DELETION	10	23	\$	230.00	\$	230.00	\$	-
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
DDACHNOC	25 10 70	ACH NOC	0.5	40	\$	20.00	\$	20.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAFDICB	00 02 30	DEPOSIT ASSESSMENT	0	0	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBALD	01 00 99	ZBA CONCENTRATION ACCOUNT	10	1	\$	10.00	\$	10.00	\$	-
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAFDICB	00 02 30	DEPOSIT ASSESSMENT	0	0	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBALD	01 00 99	ZBA CONCENTRATION ACCOUNT	10	1	\$	10.00	\$	10.00	\$	-
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAFDICB	00 02 30	DEPOSIT ASSESSMENT	0	0	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBALD	01 00 99	ZBA CONCENTRATION ACCOUNT	10	1	\$	10.00	\$	10.00	\$	-
DDAEPAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAFDICB	00 02 30	DEPOSIT ASSESSMENT	0	0	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAPAPER	01 03 00	DDA PAPER STATEMENT	6	1	\$	6.00	\$	6.00	\$	-
DDACHDR2	25 02 00	INCOMING ACH DEBIT ITEM	0.025	4	\$	0.10	\$	0.10	\$	-

DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	12	\$	0.30	\$	0.30	\$	-
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	12	\$	0.30	\$	0.30	\$	-
DDAEPAAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
DDAWIRE1	35 03 00	INCOMING DOMESTIC WIRE STP	8	2	\$	16.00	\$	16.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDAEPAAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDAPAPER	01 03 00	DDA PAPER STATEMENT	6	1	\$	6.00	\$	6.00	\$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	3	\$	0.08	\$	0.08	\$	0.005 Rounding
DDACHRAD	25 02 20	ACH RECEIVED ADDENDA	0.025	3	\$	0.08	\$	0.08	\$	0.005 Rounding
DDAEPAAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDACHDR1	25 01 00	ORIG ACH DR VIA DIRECT SEND	0.025	398	\$	9.95	\$	9.95	\$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	99	\$	2.48	\$	2.48	\$	0.005 Rounding
DDAACRT1	25 03 02	ACH RETURN ITEMS	0.5	7	\$	3.50	\$	3.50	\$	-
DDACHRPT	25 04 01	CARNOCR TN RPT VIA E-MAIL	4	98	\$	392.00	\$	392.00	\$	-
DDACHNOC	25 10 70	ACH NOC	0.5	8	\$	4.00	\$	4.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDACHDR1	25 01 00	ORIG ACH DR VIA DIRECT SEND	0.025	4	\$	0.10	\$	0.10	\$	-
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	3	\$	0.08	\$	0.08	\$	0.005 Rounding
DDACHRPT	25 04 01	CARNOCR TN RPT VIA E-MAIL	4	3	\$	12.00	\$	12.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDADPKCP	10 02 00	DEPOSITS KEY CAPTURE TICKET	0.08	14	\$	1.12	\$	1.12	\$	-
DDAITEAG	10 02 1B	ELECTRONIC ITEM CLEARING FEE	0.07	17	\$	1.19	\$	1.19	\$	-
DDAKCMTH	10 99 99	RDC MONTHLY FEE	28	2	\$	56.00	\$	56.00	\$	-
DDAKCSET	10 99 99	RDC SETUP FEE	25	2	\$	50.00	\$	50.00	\$	-
DDAKCSCN	15 13 51	RDC SCANNED ITEM	0.01	17	\$	0.17	\$	0.17	\$	-
DDAEPAAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDACHDR1	25 01 00	ORIG ACH DR VIA DIRECT SEND	0.025	3	\$	0.08	\$	0.08	\$	0.005 Rounding
DDACHCR2	25 02 01	INCOMING ACH CREDIT ITEM	0.025	2	\$	0.05	\$	0.05	\$	-
DDACHRPT	25 04 01	CARNOCR TN RPT VIA E-MAIL	4	2	\$	8.00	\$	8.00	\$	-
DDAEPAAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBASB	01 00 99	ZBA SUBSIDIARY ACCOUNTS	4	1	\$	4.00	\$	4.00	\$	-
DDAPAPER	01 03 00	DDA PAPER STATEMENT	6	1	\$	6.00	\$	6.00	\$	-
DDAEPAAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAFDICB	00 02 30	DEPOSIT ASSESSMENT	0	0	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAPAPER	01 03 00	DDA PAPER STATEMENT	6	1	\$	6.00	\$	6.00	\$	-
DDAEPAAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-
DDACLITR	35 01 20	KEYNAV INTERNAL REPEAT	3.5	9	\$	31.50	\$	31.50	\$	-
RPMDAYPL	00 00 06	# POSITIVE DAYS	0	31	\$	-	\$	-	\$	-
DDAFDICB	00 02 30	DEPOSIT ASSESSMENT	0	0	\$	-	\$	-	\$	-
DDAMAIN	01 00 00	MAINTENANCE	8	1	\$	8.00	\$	8.00	\$	-
DDAZBALD	01 00 99	ZBA CONCENTRATION ACCOUNT	10	1	\$	10.00	\$	10.00	\$	-
DDAEPAAAD	25 10 52	EPA ADMIN FEE/MONTH	3	1	\$	3.00	\$	3.00	\$	-

\$.32 rounding added to the
calculated total as the rounding
difference

Total \$ 49,039.11 \$ 49,038.79 \$ 0.32 difference

Service Fee Total \$ 49,039.11
Earnings Credit Allowance \$ 16,702.22
Total \$ 32,336.89



STATE BOARD OF DEPOSIT

STATE OF OHIO

Members:

Josh Mandel, Chairman
Treasurer of State
Mike DeWine
Attorney General
Dave Yost
Auditor of State

CERTIFICATION OF THE EXPENSES OF THE STATE BOARD OF DEPOSIT

In accordance with Chapter 135.02 of the Ohio Revised Code, the undersigned, Chairman and Secretary of the State Board of Deposit of the State of Ohio, hereby certifies that the necessary expenses of the Board, which represent KeyBank trust banking fees for October 2017, are \$7,745.89.

Josh Mandel

CHAIRMAN

Stacey Cumberlander

SECRETARY

January 29, 2018

DATE



Revenue Administration
OH-01-49-0353
4900 Tiedeman Road
Brooklyn, OH 44144

Fee Invoice
STATE OF OH-REGULAR INVE 0900160
Services Provided for the Period: 09/30/2017 - 10/31/2017

TREASURER OF STATE
ATN: FISCAL OFFICE
30 EAST BROAD ST 10TH FLOOR
COLUMBUS OH 43215-3414

STATE OF OH-REGULAR INVE AGENT FOR

Invoice Reference No: 0001660YK000 Billing Account Number: 0900160 Invoice Date: 11/28/2017 Payment Due Date: 12/28/2017

Invoice for Services and Expenses

Amount Due	Expense		Total
	Service Charges	Disbursements	
Outstanding Balance From Prior Invoice	31,355.36	0.00	31,355.36
Current Fees for Services and Expenses	7,745.89	0.00	7,745.89
Less Fee Collections / Refunds Applied	16,451.75	0.00	16,451.75
Please Pay this Amount	22,649.50	0.00	22,649.50

How to Contact Us:

Relationship Manager
THOR G HARALDSSON
216-689-3675
216-370-4071
THOR_G_HARALDSSON@KEYBANK.COM

Invoice
Return to KeyBank

Make check payable to:
KeyBank
Revenue Administration
PO Box 74543
Cleveland, Ohio 44194-4543

Please include account number and invoice
reference number on your check



RAW/12-13-17
[Handwritten signature]



Revenue Administration
OH-01-49-0353
4900 Tiedeman Road
Brooklyn, OH 44144

Fee Invoice
STATE OF OH-REGULAR INVE 0900160
Services Provided for the Period: 09/30/2017 - 10/31/2017

TREASURER OF STATE
ATN: FISCAL OFFICE
30 EAST BROAD ST 10TH FLOOR
COLUMBUS OH 43215-3414

STATE OF OH-REGULAR INVE AGENT FOR

Invoice Reference No: 0001660YK000

Billing Account Number: 0900160

Invoice Date: 11/28/2017

Payment Due Date: 12/28/2017

Services for the Following Accounts/Portfolios

Portfolio Number	Name of Portfolio	Market Value for Fee Purposes
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	3,238,221,164
0900160.2	STATE OF OH-REGULAR INVEST CORP PRI USD	886,035,902
0900160.4	STATE OF OH-REGULAR CORE PRI USD	2,017,650,517
0900160.5	STATE OF OH-REGULAR INVT-TRES PRI USD	1,762,075,600
0900160.6	STATE OF OH-STRUCTURED INVT MISC PRI USD	363,218,700
0900160.8	STATE OF OH-OLC MEGA MILLIONS PRI USD	107,393,057
Total Market Value for Fee Purposes		8,374,594,940

Invoice for Services and Expenses

Amount Due	Service Charges	Disbursements	Expense	Total
Outstanding Balance From Prior Invoice	31,355.36		0.00	31,355.36
Current Fees for Services and Expenses	7,745.89		0.00	7,745.89
Less Fee Collections / Refunds Applied	16,451.75		0.00	16,451.75
Please Pay this Amount	22,649.50		0.00	22,649.50

How to Contact Us:

Relationship Manager
THOR G HARALDSSON
216-689-3675
216-370-4071
THOR_G_HARALDSSON@KEYBANK.COM

Make check payable to:
KeyBank
Revenue Administration
PO Box 74543
Cleveland, Ohio 44194-4543

Please include account number and invoice reference number on your check

Invoice
Client Copy

001-11282017-000001





Fee Invoice

STATE OF OH-REGULAR INVE 0900160
Services Provided for the Period:09/30/2017 - 10/31/2017

Invoice for Service and Expenses

Invoice Reference No: 0001660YK000 Billing Account Number: 0900160 Invoice Date: 11/28/2017 Payment Due Date: 12/28/2017

Summary of Current Charges and Expenses

Base Currency: USD

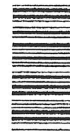
Summary by Type

Fee Type Description	Quantity	Service Charges	Disbursements	Expense	Total
Account Maintenance	6,374,594,940	6,629.89		0.00	6,629.89
Depository Eligible Trades - \$4	216	872.00		0.00	872.00
Depository Ineligible Trades - \$12	21	252.00		0.00	252.00
Total Current Charges and Expenses		7,753.89		0.00	7,753.89

Refunds and Reimbursements

Base Currency:USD

Description	Date	Total
Write-Off Refund Soft	11/27/2017	-8.00
Total Refunds and Reimbursements		-8.00





Fee Invoice
 STATE OF OH-REGULAR INVE 0900160
 Services Provided for the Period: 09/30/2017 - 10/31/2017

Invoice for Service and Expenses

Invoice Reference No: 0001660YK000 Billing Account Number: 0900160 Invoice Date: 11/28/2017 Payment Due Date: 12/28/2017

Summary of Current Charges and Expenses

Base Currency: USD

Summary by Account/Portfolio Detail

Portfolio Number	Name of Portfolio	Service Charges	Disbursements	Expense	Total
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	3,303.60	0.00	0.00	3,303.60
0900160.2	STATE OF OH-REGULAR INVEST CORP PRI USD	725.45	0.00	0.00	725.45
0900160.4	STATE OF OH-REGULAR CORE PRI USD	1,669.31	0.00	0.00	1,669.31
0900160.5	STATE OF OHIO-REGULAR INVT-TRES PRI USD	1,430.97	0.00	0.00	1,430.97
0900160.6	STATE OF OH-STRUCTURED INVT MISC PRI USD	539.55	0.00	0.00	539.55
0900160.8	STATE OF OH-OLC MEGA MILLIONS PRI USD	85.01	0.00	0.00	85.01
Total Current Charges and Expenses		7,753.89	0.00	0.00	7,753.89

Refunds and Reimbursements

Base Currency: USD

Portfolio Number	Name of Portfolio	Date	Total
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	11/27/2017	-8.00
Total Refunds and Reimbursements			-8.00



Invoice for Service and Expenses

Invoice Reference No: 0001660YK000 Billing Account Number: 0900160 Invoice Date: 11/28/2017 Payment Due Date: 12/28/2017

Summary of Current Charges and Expenses

Base Currency: USD

Account Maintenance

Fee Period: 09/30/2017 to 10/31/2017

Portfolio Number	Name of Portfolio	Quantity	Percent of Total	Fee for the Period
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	3,238,221,164	38.67%	2,563.60
0900160.2	STATE OF OH-REGULAR INVEST CORP PRI USD	886,035,902	10.58%	701.45
0900160.4	STATE OF OH-REGULAR CORE PRI USD	2,017,650,517	24.09%	1,597.31
0900160.5	STATE OF OHIO-REGULAR INVT-TRES PRI USD	1,762,075,600	21.04%	1,394.97
0900160.6	STATE OF OH-STRUCTURED INVT MISC PRI USD	363,218,700	4.34%	287.55
0900160.8	STATE OF OH-OLC MEGA MILLIONS PRI USD	107,993,057	1.28%	85.01
Total Fee for the Period				6,629.89

Fee Calculations

Rate	Charge Breakpoint	Quantity	Estimated Annual Fee
0.0000095	1,000	1,000	0.01
0.0000095	0	8,374,593,940	79,558.64
Total			79,558.65
Total Fee for the Period			6,629.89

Depository Eligible Trades - \$4

Fee Period: 09/30/2017 to 10/31/2017

Portfolio Number	Name of Portfolio	Quantity	Percent of Total	Fee for the Period
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	122	55.96%	486.00
0900160.2	STATE OF OH-REGULAR INVEST CORP PRI USD	6	2.75%	24.00
0900160.4	STATE OF OH-REGULAR CORE PRI USD	18	8.26%	72.00
0900160.5	STATE OF OHIO-REGULAR INVT-TRES PRI USD	9	4.13%	36.00
0900160.6	STATE OF OH-STRUCTURED INVT MISC PRI USD	63	28.90%	252.00
Total Fee for the Period				872.00

Fee Calculations

Rate	Charge Breakpoint	Quantity	Estimated Annual Fee
4	0	218	872.00
Total			872.00
Total Fee for the Period			872.00





Fee Invoice

STATE OF OH-REGULAR INVE 0900160
 Services Provided for the Period:09/30/2017 - 10/31/2017

Invoice Reference No: 0001660YK000 Billing Account Number: 0900160 Invoice Date: 11/28/2017 Payment Due Date: 12/28/2017

Summary of Current Charges and Expenses

Base Currency: USD

Depository Ineligible Trades - \$12

Allocation of Fee to Portfolios				Fee Period: 09/30/2017 to 10/31/2017			
Portfolio Number	Name of Portfolio	Quantity	Percent of Total	Rate	Charge Breakpoint	Quantity	Estimated Annual Fee
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	21	100.00%	12	0	21	252.00
Total Fee for the Period		21	100.00%		0	21	252.00

Total Current Charges and Expenses

7,745.89

Refunds and Reimbursements

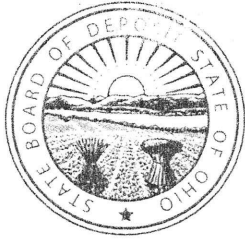
Allocation of Fee to Portfolios		
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	Write-Off Refund Soft -8.00
Total		-8.00

Total Refunds and Reimbursements

-8.00

Invoice Total

22,649.50



STATE BOARD OF DEPOSIT

STATE OF OHIO

Members:
Josh Mandel, Chairman
Treasurer of State
Mike DeWine
Attorney General
Dave Yost
Auditor of State

CERTIFICATION OF THE EXPENSES OF THE STATE BOARD OF DEPOSIT

In accordance with Chapter 135.02 of the Ohio Revised Code, the undersigned, Chairman and Secretary of the State Board of Deposit of the State of Ohio, hereby certifies that the necessary expenses of the Board, which represent KeyBank trust banking fees for November 2017, are \$6,351.36.

Josh Mandel

CHAIRMAN

Stacy Cumberland

SECRETARY

January 29, 2018

DATE



Fee Invoice
 STATE OF OH-REGULAR INVE 0900160
 Services Provided for the Period: 10/31/2017 - 11/30/2017

Revenue Administration
 OH-01-49-0353
 4900 Tiedeman Road
 Brooklyn, OH 44144

TREASURER OF STATE
 ATN: FISCAL OFFICE
 30 EAST BROAD ST 10TH FLOOR
 COLUMBUS OH 43215-3414

STATE OF OH-REGULAR INVE AGENT FOR

Invoice Reference No: 00016Y2WV000 Billing Account Number: 0900160 Invoice Date: 12/05/2017 Payment Due Date: 01/04/2018

Invoice for Services and Expenses

Amount Due	Service Charges	Expense Disbursements	Fee Refunds/ Overpayments	Total
Outstanding Balance from Prior Invoice	8,970.69	0.00	0.00	8,962.69
Current Fees for Services and Expenses	7,023.50	0.00	672.14	6,351.36
Less Fee Collections	8,243.24	0.00	0.00	8,243.24
Please Pay this Amount	22,097.90	0.00	672.14	21,425.76

OK to pay
why do 12/27/17
12/26/17
12/27/17

How to Contact Us:

Relationship Manager
 THOR G HARALDSSON
 216-689-3675
 216-370-4071
 THOR_G_HARALDSSON@KEYBANK.COM

Make check payable to:
 KeyBank
 Revenue Administration
 PO Box 74543
 Cleveland, Ohio 44194-4543

Please include account number and invoice reference number on your check





Revenue Administration
OH-01-49-0353
4900 Tiedeman Road
Brooklyn, OH 44144

Fee Invoice
STATE OF OH-REGULAR INVE 0900160
Services Provided for the Period: 10/31/2017 - 11/30/2017

TREASURER OF STATE
ATN: FISCAL OFFICE
30 EAST BROAD ST 10TH FLOOR
COLUMBUS OH 43215-3414

STATE OF OH-REGULAR INVE AGENT FOR

Invoice Reference No: 00016Y2WM000

Billing Account Number: 0900160

Invoice Date: 12/05/2017

Payment Due Date: 01/04/2018

Services for the Following Accounts/Portfolios

Portfolio Number	Name of Portfolio	Market Value for Fee Purposes
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	2,912,301,450
0900160.2	STATE OF OH-REGULAR INVEST CORP PRI USD	881,827,078
0900160.4	STATE OF OH-REGULAR CORE PRI USD	2,007,211,200
0900160.5	STATE OF OHIO-REGULAR INVT-TRES PRI USD	1,726,082,350
0900160.6	STATE OF OH-STRUCTURED INVT MISC PRI USD	353,129,830
0900160.8	STATE OF OH-OLC MEGA MILLIONS PRI USD	107,076,227
Total Market Value for Fee Purposes		7,987,578,135

Invoice for Services and Expenses

Amount Due	Service Charges	Expense Disbursements	Fee Refunds/Overpayments	Total
Outstanding Balance from Prior Invoice	23,317.64	0.00	0.00	23,317.64
Current Fees for Services and Expenses	7,023.50	0.00	672.14	6,351.36
Less Fee Collections	8,243.24	0.00	0.00	8,243.24
Please Pay this Amount	22,097.90	0.00	672.14	21,425.76

How to Contact Us:

Relationship Manager
THOR G HARALDSSON
216-689-3675
216-370-4071
THOR_G_HARALDSSON@KEYBANK.COM

Make check payable to:

KeyBank
Revenue Administration
PO Box 74543
Cleveland, Ohio 44194-4543

Please include account number and invoice reference number on your check

Invoice
Client Copy

001-12052017-000106



1. . . . 12/29/17



Invoice for Service and Expenses

Invoice Reference No: 00016Y2WM000 Billing Account Number: 0900160 Invoice Date: 12/05/2017 Payment Due Date: 01/04/2018

Summary of Current Charges and Expenses

Base Currency: USD

Summary by Type

Fee Type Description	Quantity	Service Charges	Expense Disbursements	Total
Account Maintenance	7,987,578,135	6,323.50	0.00	6,323.50
Depository Eligible Trades - \$4	118	472.00	0.00	472.00
Depository Ineligible Trades - \$12	19	228.00	0.00	228.00
Total Current Charges and Expenses		7,023.50	0.00	7,023.50





Fee Invoice
 STATE OF OH-REGULAR INVE 0900160
 Services Provided for the Period: 10/31/2017 - 11/30/2017

Invoice for Service and Expenses

Invoice Reference No: 00016Y2WM000 Billing Account Number: 0900160 Invoice Date: 12/05/2017 Payment Due Date: 01/04/2018

Summary of Current Charges and Expenses

Base Currency: USD

Summary by Account/Portfolio Detail

Portfolio Number	Name of Portfolio	Service Charges	Disbursements	Expense	Total
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	2,841.58		0.00	2,841.58
0900160.2	STATE OF OH-REGULAR INVEST CORP PRI USD	726.12		0.00	726.12
0900160.4	STATE OF OH-REGULAR CORE PRI USD	1,625.04		0.00	1,625.04
0900160.5	STATE OF OHIO-REGULAR INVT-TRES PRI USD	1,378.44		0.00	1,378.44
0900160.6	STATE OF OH-STRUCTURED INVT MISC PRI USD	367.56		0.00	367.56
0900160.8	STATE OF OH-OLC MEGA MILLIONS PRI USD	84.76		0.00	84.76
Total Current Charges and Expenses		7,023.50		0.00	7,023.50



Invoice for Service and Expenses

Invoice Reference No: 00016Y2WM000 Billing Account Number: 0900160 Invoice Date: 12/05/2017 Payment Due Date: 01/04/2018

Summary of Current Charges and Expenses

Base Currency: USD

Account Maintenance

Allocation of Fee to Portfolios

Portfolio Number	Name of Portfolio	Quantity	Percent of Total	Fee for the Period
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	2,912,301,450	36.46%	2,305.58
0900160.2	STATE OF OH-REGULAR INVEST CORP PRI USD	881,827,078	11.04%	698.12
0900160.4	STATE OF OH-REGULAR CORE PRI USD	2,007,211,200	25.13%	1,589.04
0900160.5	STATE OF OHIO-REGULAR INVT-TRES PRI USD	1,726,032,350	21.61%	1,366.44
0900160.6	STATE OF OH-STRUCTURED INVT MISC PRI USD	353,129,830	4.42%	279.56
0900160.8	STATE OF OH-OLC MEGA MILLIONS PRI USD	107,076,227	1.34%	84.76
Total Fee for the Period		7,987,578,135	100.00%	6,323.50

Fee Period: 10/31/2017 to 11/30/2017

Fee Calculations

Rate	Charge Breakpoint	Quantity	Estimated Annual Fee
0.0000095	1,000	1,000	0.01
0.0000095	0	7,987,577,135	75,881.98
Total		7,987,578,135	75,881.99
Total Fee for the Period			6,323.50

Depository Eligible Trades - \$4

Allocation of Fee to Portfolios

Portfolio Number	Name of Portfolio	Quantity	Percent of Total	Fee for the Period
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	77	65.25%	308.00
0900160.2	STATE OF OH-REGULAR INVEST CORP PRI USD	7	5.93%	28.00
0900160.4	STATE OF OH-REGULAR CORE PRI USD	9	7.63%	36.00
0900160.5	STATE OF OHIO-REGULAR INVT-TRES PRI USD	3	2.54%	12.00
0900160.6	STATE OF OH-STRUCTURED INVT MISC PRI USD	22	18.64%	88.00
Total Fee for the Period		118	100.00%	472.00

Fee Period: 10/31/2017 to 11/30/2017

Fee Calculations

Rate	Charge Breakpoint	Quantity	Estimated Annual Fee
4	0	118	472.00
Total		118	472.00
Total Fee for the Period			472.00





Fee Invoice
 STATE OF OH-REGULAR INVE 0900160
 Services Provided for the Period:10/31/2017 - 11/30/2017

Invoice Reference No: 00016Y2WM000

Billing Account Number: 0900160

Invoice Date: 12/05/2017

Payment Due Date: 01/04/2018

Summary of Current Charges and Expenses

Base Currency: USD

Depository Ineligible Trades - \$12

Allocation of Fee to Portfolios

Portfolio Number	Name of Portfolio	Quantity	Percent of Total	Fee for the Period
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	19	100.00%	228.00
Total Fee for the Period		19	100.00%	228.00

Fee Period: 10/31/2017 to 11/30/2017

Fee Calculations

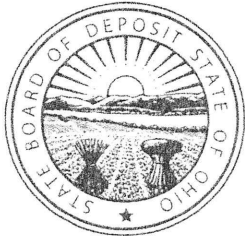
Rate	Charge Breakpoint	Quantity	Estimated Annual Fee
12	0	19	228.00
Total			228.00
Total Fee for the Period			228.00

Total Current Charges and Expenses

6,351.36

Invoice Total

21,425.76



STATE BOARD OF DEPOSIT

STATE OF OHIO

Members:

Josh Mandel, Chairman
Treasurer of State
Mike DeWine
Attorney General
Dave Yost
Auditor of State

CERTIFICATION OF THE EXPENSES OF THE STATE BOARD OF DEPOSIT

In accordance with Chapter 135.02 of the Ohio Revised Code, the undersigned, Chairman and Secretary of the State Board of Deposit of the State of Ohio, hereby certifies that the necessary expenses of the Board, which represent KeyBank trust banking fees for December 2017, are \$7,299.43.

Josh Mandel

CHAIRMAN

Stacey Cumberlander

SECRETARY

January 29, 2018

DATE



Revenue Administration
OH-01-49-0353
4900 Tiedeman Road
Brooklyn, OH 44144

Fee Invoice
STATE OF OH-REGULAR INVE 0900160
Services Provided for the Period: 11/30/2017 - 12/31/2017

TREASURER OF STATE
ATN: FISCAL OFFICE
30 EAST BROAD ST 10TH FLOOR
COLUMBUS OH 43215-3414

STATE OF OH-REGULAR INVE AGENT FOR

Invoice Reference No: 000186KK0000

Billing Account Number: 0900160

Invoice Date: 01/04/2018

Payment Due Date: 02/03/2018

Invoice for Services and Expenses

Amount Due	Expense		Total
	Service Charges	Disbursements	
Outstanding Balance From Prior Invoice	21,425.76	0.00	21,425.76
Current Fees for Services and Expenses	7,299.43	0.00	7,299.43
Less Fee Collections / Refunds Applied	7,328.51	0.00	7,328.51
Please Pay this Amount	21,396.68	0.00	21,396.68

OK to pay
WJY
01/23/18
OK
11/18

How to Contact Us:

Relationship Manager
THOR G HARALDSSON
216-689-3675
216-370-4071
THOR_G_HARALDSSON@KEYBANK.COM

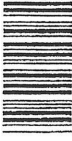
Make check payable to:

KeyBank
Revenue Administration
PO Box 74543
Cleveland, Ohio 44194-4543

Please include account number and invoice reference number on your check

Invoice
Return to KeyBank

001-01042018-000225





Fee Invoice
 STATE OF OH-REGULAR INVE 0900160
 Services Provided for the Period: 11/30/2017 - 12/31/2017

Revenue Administration
 OH-01-49-0353
 4900 Tiedeman Road
 Brooklyn, OH 44144

TREASURER OF STATE
 ATN: FISCAL OFFICE
 30 EAST BROAD ST 10TH FLOOR
 COLUMBUS OH 43215-3414

STATE OF OH-REGULAR INVE AGENT FOR

Invoice Reference No: 000186KK0000

Billing Account Number: 0900160

Invoice Date: 01/04/2018

Payment Due Date: 02/03/2018

Services for the Following Accounts/Portfolios

Portfolio Number	Name of Portfolio	Market Value for Fee Purposes
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	3,214,173,192
0900160.2	STATE OF OH-REGULAR INVEST CORP PRI USD	873,984,510
0900160.4	STATE OF OH-REGULAR CORE PRI USD	2,036,193,520
0900160.5	STATE OF OHIO-REGULAR INVT-TRES PRI USD	1,763,882,400
0900160.6	STATE OF OH-STRUCTURED INVT MISC PRI USD	345,415,104
0900160.8	STATE OF OH-OLC MEGA MILLIONS PRI USD	107,529,851
Total Market Value for Fee Purposes		8,341,178,577

Invoice for Services and Expenses

Amount Due	Service Charges	Disbursements	Expense	Total
Outstanding Balance From Prior Invoice	21,425.76		0.00	21,425.76
Current Fees for Services and Expenses	7,299.43		0.00	7,299.43
Less Fee Collections / Refunds Applied	7,328.51		0.00	7,328.51
Please Pay this Amount	21,396.68		0.00	21,396.68

How to Contact Us:

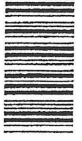
Relationship Manager
 THOR G HARALDSSON
 216-689-3675
 216-370-4071
 THOR_G_HARALDSSON@KEYBANK.COM

Make check payable to:

KeyBank
 Revenue Administration
 PO Box 74543
 Cleveland, Ohio 44194-4543

Please include account number and invoice reference number on your check

Invoice
 Client Copy



001-01042018-000225



Invoice for Service and Expenses

Invoice Reference No: 000186KK0000 Billing Account Number: 0900160 Invoice Date: 01/04/2018 Payment Due Date: 02/03/2018

Summary of Current Charges and Expenses

Base Currency: USD

Summary by Type

Fee Type Description	Quantity	Service Charges	Disbursements	Expense	Total
Account Maintenance	8,341,178,577	6,603.43		0.00	6,603.43
Depository Eligible Trades - \$4	114	456.00		0.00	456.00
Depository Ineligible Trades - \$12	20	240.00		0.00	240.00
Total Current Charges and Expenses		7,299.43		0.00	7,299.43





Fee Invoice
 STATE OF OH-REGULAR INVE 0900160
 Services Provided for the Period: 11/30/2017 - 12/31/2017

Invoice for Service and Expenses

Invoice Reference No: 000186KK0000 Billing Account Number: 0900160 Invoice Date: 01/04/2018 Payment Due Date: 02/03/2018

Summary of Current Charges and Expenses

Base Currency: USD

Summary by Account/Portfolio Detail

Portfolio Number	Name of Portfolio	Service Charges	Disbursements	Expense	Total
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	3,132.56	0.00	0.00	3,132.56
0900160.2	STATE OF OH-REGULAR INVEST CORP PRI USD	715.91	0.00	0.00	715.91
0900160.4	STATE OF OH-REGULAR CORE PRI USD	1,647.98	0.00	0.00	1,647.98
0900160.5	STATE OF OHIO-REGULAR INVT-TRES PRI USD	1,428.41	0.00	0.00	1,428.41
0900160.6	STATE OF OH-STRUCTURED INVT MISC PRI USD	289.45	0.00	0.00	289.45
0900160.8	STATE OF OH-OLC MEGA MILLIONS PRI USD	85.12	0.00	0.00	85.12
Total Current Charges and Expenses		7,299.43	0.00	0.00	7,299.43



Invoice for Service and Expenses

Invoice Reference No: 000186KK0000 Billing Account Number: 0900160 Invoice Date: 01/04/2018 Payment Due Date: 02/03/2018

Summary of Current Charges and Expenses

Base Currency: USD

Account Maintenance

Fee Period: 11/30/2017 to 12/31/2017

Allocation of Fee to Portfolios

Portfolio Number	Name of Portfolio	Quantity	Percent of Total	Fee for the Period
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	3,214,173,192	38.53%	2,544.56
0900160.2	STATE OF OH-REGULAR INVEST CORP PRI USD	873,984,510	10.48%	691.91
0900160.4	STATE OF OH-REGULAR CORE PRI USD	2,036,193,520	24.41%	1,611.98
0900160.5	STATE OF OHIO-REGULAR INVT -TRES PRI USD	1,763,882,400	21.15%	1,396.41
0900160.6	STATE OF OH-STRUCTURED INVT MISC PRI USD	345,415,104	4.14%	273.45
0900160.8	STATE OF OH-OLC MEGA MILLIONS PRI USD	107,529,851	1.29%	85.12
Total Fee for the Period		8,341,178,577	100.00%	6,603.43

Fee Calculations

Rate	Charge Breakpoint	Quantity	Estimated Annual Fee
0.0000095	1,000	1,000	0.01
0.0000095	0	8,341,177,577	79,241.19
Total		1,000	79,241.20
Total Fee for the Period			6,603.43

Depository Eligible Trades - \$4

Fee Period: 11/30/2017 to 12/31/2017

Allocation of Fee to Portfolios

Portfolio Number	Name of Portfolio	Quantity	Percent of Total	Fee for the Period
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	87	76.32%	348.00
0900160.2	STATE OF OH-REGULAR INVEST CORP PRI USD	6	5.26%	24.00
0900160.4	STATE OF OH-REGULAR CORE PRI USD	9	7.89%	36.00
0900160.5	STATE OF OHIO-REGULAR INVT-TRES PRI USD	8	7.02%	32.00
0900160.6	STATE OF OH-STRUCTURED INVT MISC PRI USD	4	3.51%	16.00
Total Fee for the Period		114	100.00%	456.00

Fee Calculations

Rate	Charge Breakpoint	Quantity	Estimated Annual Fee
4	0	114	456.00
Total		114	456.00
Total Fee for the Period			456.00





Fee Invoice
 STATE OF OH-REGULAR INVE 0900160
 Services Provided for the Period: 11/30/2017 - 12/31/2017

Invoice Reference No: 000186KK0000

Billing Account Number: 0900160

Invoice Date: 01/04/2018

Payment Due Date: 02/03/2018

Summary of Current Charges and Expenses

Base Currency: USD

Depository Ineligible Trades - \$12

Allocation of Fee to Portfolios

Portfolio Number	Name of Portfolio	Quantity	Percent of Total	Fee for the Period
0900160.1	STATE OF OH-REGULAR INVEST-REG PRI USD	20	100.00%	240.00
Total Fee for the Period		20	100.00%	240.00

Fee Period: 11/30/2017 to 12/31/2017

Fee Calculations

Rate	Charge Breakpoint	Quantity	Estimated Annual Fee
12	0	20	240.00
Total		0	240.00
Total Fee for the Period			240.00

Total Current Charges and Expenses

7,299.43

Invoice Total

21,396.68



STATE BOARD OF DEPOSIT

STATE OF OHIO

Members:

Josh Mandel, Chairman
Treasurer of State
Mike DeWine
Attorney General
Dave Yost
Auditor of State

CERTIFICATION OF THE EXPENSES OF THE STATE BOARD OF DEPOSIT

In accordance with Chapter 135.02 of the Ohio Revised Code, the undersigned, Chairman and Secretary of the State Board of Deposit of the State of Ohio, hereby certifies that the necessary expenses of the Board, which represent KeyBank banking fees [Warrant Settlement] for the month of December 2017, are \$4,865.36.

Josh Mandel

CHAIRMAN

Stacy Lumberlander

SECRETARY

January 29, 2018

DATE



Keybank National Association
 Account Analysis, Oh-01-51-2005
 4910 Tiedeman Road
 Brooklyn, Oh 44144-2338

Account Analysis Statement

December 2017

*TREASURER OF STATE OF OHIO
 30 EAST BROAD STREET 10TH FLOOR
 ATTN ACCOUNTING/RECONCILIATION
 COLUMBUS OH 43215-3414

Relationship Overview : *TREASURER OF STATE OF OHIO

Balance Summary	
Average Ledger Balance	\$707.61
LESS: Average Float	(\$0.00)
Average Collected Balance	\$707.61
Average Positive Collected Balance	\$707.61
Balance Available to Support Services	\$707.61
LESS: Balance Needed To Support Services	(\$3,403,049.04)
Balance Deficiency/Surplus for Eligible Services	(\$3,402,341.43)

Billing Information	
Settlement Cycle	Monthly
Payment Method	Invoice
Billing Account	XXXXXXXX6396
Days in the Month	31

Service Charge Summary	
Service Charges Eligible for Earnings Credit	\$4,866.37
LESS: Earnings Credit Allowance	(\$1.01)
Service Charges Due	\$4,865.36

Handwritten signature and date: 1/22/18

An invoice will be distributed on approximately the 15th business day of the month.

Trend Analysis ^								
Months	Average Ledger Balance	Average Collected Balance	Balance Available to Support Services	Balance Needed to Support Services	Service Charges Eligible for Earnings Credit	Earnings Credit Allowance	Direct Service Charges	Service Charges Due
DEC	\$708	\$708	\$708	\$3,403,049	\$4,866	\$1	\$0	\$4,865
NOV	\$435	\$435	\$435	\$5,050,917	\$6,061	\$1	\$0	\$6,061
OCT	\$433	\$433	\$433	\$5,298,070	\$6,146	\$1	\$0	\$6,145
SEP	\$435	\$435	\$435	\$4,734,145	\$5,160	\$0	\$0	\$5,160
AUG	\$433	\$433	\$433	\$7,402,128	\$8,290	\$0	\$0	\$8,290
JUL	\$433	\$433	\$433	\$9,365,113	\$10,489	\$0	\$0	\$10,489
JUN	\$433	\$433	\$433	\$9,072,799	\$9,617	\$0	\$0	\$9,617
MAY	(\$681,076)	(\$681,076)	\$377	\$16,855,084	\$17,024	\$0	\$0	\$17,023
APR	\$3,930	\$3,930	\$3,930	\$17,818,605	\$17,106	\$4	\$0	\$17,102
MAR	(\$137,513)	(\$137,513)	\$1,485	\$14,784,754	\$14,341	\$1	\$0	\$14,340
FEB	\$721	\$721	\$721	\$11,214,481	\$8,972	\$1	\$0	\$8,971
JAN	\$301	\$301	\$301	\$5,895,413	\$5,188	\$0	\$0	\$5,188
YTD	(\$67,527)	(\$67,527)	\$844	\$9,241,213	\$113,261	\$10	\$0	\$113,251

^ All numbers in this section are rounded to the nearest whole dollar

Please contact your Account Officer or the Commercial Business Banking Center at 1-800-821-2829 with questions.

Account Officer: Lara Deleone
 Center: 3080035 SO



Account Analysis Statement

December 2017

Relationship Summary

Relationship Overview : *TREASURER OF STATE OF OHIO
Accounts in Relationship: 1

Accounts Analyzed ^

Account Number	Account Name	Earnings Credit Rate	Balance Needed to Support Services	Balance Available to Support Services	Service Charges Eligible for Earnings Credit	Direct Service Charges	Earnings Credit Allowance
149681006396	*TREASURER OF STATE - OHIO	1.69%	\$3,403,049	\$708	\$4,866	\$0	\$1
Total			\$3,403,049	\$708	\$4,866	\$0	\$1

^ All numbers in this section are rounded to the nearest whole dollar

* Notes the billing account for the relationship

Service Activity Summary

Service Codes	Services	Total Service Charges
AFP00	Balance & Compensation Information	\$0.00
AFP01	General Account Services	\$0.00
AFP25	General Ach Services	\$0.00
AFP99	Undefined Services	\$4,866.37
Total		\$4,866.37

Service Activity Details

Service Codes	Services	Quantity	Unit Price	Total Service Charges	Balance Needed To Support Services
00	Balance & Compensation Information				
00 02 30	Deposit Assessment			\$0.00	\$0.00
	AFP00 TOTAL			\$0.00	\$0.00
01	General Account Services				
01 00 00	Maintenance	1	\$0.00	\$0.00	\$0.00
01 04 40	Electronic Analysis Statement	1	\$0.00	\$0.00	\$0.00
	AFP01 TOTAL			\$0.00	\$0.00
25	General Ach Services				
25 10 52	Epa Admin Fee/Month	1	\$0.00	\$0.00	\$0.00
	AFP25 TOTAL			\$0.00	\$0.00
99	Undefined Services				
99 99 99	Warrant Images Delivered	139,039	\$0.035	\$4,866.37	\$3,403,049.04
	AFP99 TOTAL			\$4,866.37	\$3,403,049.04
Total				\$4,866.37	\$3,403,049.04



Account Analysis Statement

December 2017

Account Detail

Account Name: TREASURER OF STATE - OHIO , FBO KEY BANK WARRANT SETTLEMENT

AA

Account Number: 149681006396

Balance Summary	
Average Ledger Balance	\$707.61
LESS: Average Float	(\$0.00)
Average Collected Balance	\$707.61
Average Positive Collected Balance	\$707.61
Balance Available to Support Services	\$707.61

Rate and Other Information	
Earnings Credit Rate	1.69%
Service Charge Multiplier	\$699.30
Uncollected Funds Rate	0.00%

Service Charge Summary	
Service Charges Eligible for Earnings Credit	\$4,866.37
Earnings Credit Allowance	(\$1.01)
Service Charges Due	\$4,865.36

Service Activity Details					
Service Codes	Services	Quantity	Unit Price	Total Service Charges	Balance Needed To Support Services
00	Balance & Compensation Information				
00 02 30	Deposit Assessment			\$0.00	\$0.00
	AFP00 TOTAL			\$0.00	\$0.00
01	General Account Services				
01 00 00	Maintenance	1	\$0.00	\$0.00	\$0.00
01 04 40	Electronic Analysis Statement	1	\$0.00	\$0.00	\$0.00
	AFP01 TOTAL			\$0.00	\$0.00
25	General Ach Services				
25 10 52	Epa Admin Fee/Month	1	\$0.00	\$0.00	\$0.00
	AFP25 TOTAL			\$0.00	\$0.00
99	Undefined Services				
99 99 99	Warrant Images Delivered	139,039	\$0.035	\$4,866.37	\$3,403,049.04
	AFP99 TOTAL			\$4,866.37	\$3,403,049.04
	Total			\$4,866.37	\$3,403,049.04

Board of Deposit
KeyBank State Regular Account 6396 - December 2017

Bank Code	Service Code	Description	Unit Price	Total Units	Total Amount	List Price	Variance	Comments
DDAWARIM	99 99 99	WARRANT IMAGES DELIVERED	\$ 0.035	139,039	\$ 4,866.37	\$ 4,866.37	\$ -	
					\$ 4,866.37	\$ 4,866.37	\$ -	Amounts taken from KTT analysis statement-not generated from 822 file. Fees verified with the BSA fee schedule. Quantity verified with Acctg Dept analysis.

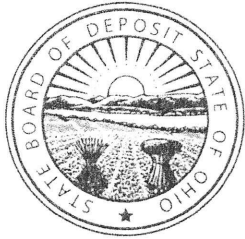
Service Fee Total	\$ 4,866.37
Earnings Credit Allowance	\$ 1.01
Total	\$ 4,865.36

Key Bank Account Analysis Verification -December 2017

Date	Key Bank File	Daily Reports	Difference
12/1/2017	5,000	5,000	-
12/4/2017	8,103	8,103	-
12/5/2017	12,087	12,087	-
12/6/2017	10,970	10,970	-
12/7/2017	7,454	7,454	-
12/8/2017	6,811	6,811	-
12/11/2017	9,633	9,633	-
12/12/2017	9,794	9,794	-
12/13/2017	7,173	7,173	-
12/14/2017	5,000	5,000	-
12/15/2017	4,421	4,421	-
12/18/2017	6,885	6,885	-
12/19/2017	8,191	8,191	-
12/20/2017	7,373	7,373	-
12/21/2017	5,390	5,390	-
12/22/2017	5,115	5,115	-
12/26/2017	5,959	5,959	-
12/27/2017	5,009	5,009	-
12/28/2017	4,417	4,417	-
12/29/2017	4,254	4,254	-
	139,039	139,039	-

Verified by:

Jennifer Biadenharn



STATE BOARD OF DEPOSIT

STATE OF OHIO

Members:

Josh Mandel, Chairman
Treasurer of State
Mike DeWine
Attorney General
Dave Yost
Auditor of State

CERTIFICATION OF THE EXPENSES OF THE STATE BOARD OF DEPOSIT

In accordance with Chapter 135.02 of the Ohio Revised Code, the undersigned, Chairman and Secretary of the State Board of Deposit of the State of Ohio, hereby certifies that the necessary expenses of the Board, which represent PNC banking fees [Dept. of Natural Resources – Mine Subsidence] for the month of November 2017, are \$893.11.

Josh Mandel

CHAIRMAN

Stacy Cumberlander

SECRETARY

January 29, 2018

DATE

PNC Bank, N.A.
 P.O. Box 821523
 Philadelphia, PA 19182-1523



Invoice Date	12-11-17
Invoice Number	1117716546
Customer Number	0001629970
Cost Center	070-0005063
New Balance	893.11

STATE OF OHIO
 ODNR MINE SUBSTANCE INS FUND
 ATTN: KYANA PIERSON
 30 E BROAD ST 9TH FLOOR
 COLUMBUS OH 43215

REVISED INVOICE

Account Analysis Service Charge

Date	Description	Amount
12-11-17	CHARGE FOR SERVICES	899.61
01-25-18	ADJUSTMENT	-6.50
PAY THIS AMOUNT		893.11

Payment is due upon receipt of this invoice

[Handwritten signature]
 1/26/18

You may pay this amount electronically via the ACH by sending your payment including both invoice number and customer number to Account number 9087878 at PNC Bank, N.A. transit routing number of 043000096.

↓ Please Return the Portion Below With Your Payment ↓

Remittance Instructions:

1. Please return this portion of the invoice with your remittance.

2. REMIT TO:

PNC BANK, N.A.
 P.O. BOX 821523
 PHILADELPHIA, PA 19182-1523



Invoice Date	12-11-17
Invoice Number	1117116546
Customer Number	0001629970
Cost Center	070-0005063
New Balance	893.11

Account Analysis Service Charge

Date	Description	Amount
12-11-17	CHARGE FOR SERVICES	899.61
01-25-18	ADJUSTMENT	-6.50
PAY THIS AMOUNT		893.11



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Page 1 of 6

ACCOUNT ANALYSIS STATEMENT

CLIENT NAME & ADDRESS	ACCOUNT INFORMATION	ANALYSIS PERIOD
STATE OF OHIO ODNR MINE SUBSTANCE INS FUND ATTN KYANA PIERSON 30 E BROAD ST 9TH FLOOR COLUMBUS OH 43215	ACCOUNT 0001629970 SUMMARY TREASURY JENNIFER A JAMES OFFICER (614) 463-7335 CLIENT TMCC@pnc.com SERVICES 1-800-669-1518	11/01/2017 to 11/30/2017
		STATEMENT DATE
		DECEMBER 11, 2017

ACCOUNTS INCLUDED IN THIS ANALYSIS

BANK NUMBER	ACCOUNT NUMBER	ACCOUNT NAME	ACCOUNT TITLE
070	4006903911	STATE OF OHIO ODNR MINE	MINE SUBSIDENCE INSURANCE FUND

PLEASE REVIEW YOUR ANALYSIS PROMPTLY. WE WILL GLADLY CORRECT ERRORS WITHIN 30 DAYS OF THE STATEMENT DATE. AFTER 30 DAYS, THE ANALYSIS IS DEEMED TO BE ACCURATE AND ADJUSTMENTS WILL NO LONGER BE PROCESSED.

GO PAPERLESS. SIGN-UP TODAY FOR FREE ONLINE CORPORATE ACCOUNT ANALYSIS STATEMENTS THAT YOU CAN ACCESS VIA PINACLE. ONLINE STATEMENTS CAN BE VIEWED SEVERAL DAYS EARLIER THAN IF THEY ARE SENT BY MAIL - WHICH IS GOOD NEWS FOR YOU AND THE ENVIRONMENT. ENROLL TODAY. FOR MORE INFORMATION, CALL TREASURY MANAGEMENT CLIENT CARE AT 1-800-669-1518 OR CONTACT YOUR TREASURY MANAGEMENT OFFICER OR SALES ASSOCIATE.



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ACCOUNT ANALYSIS STATEMENT

CLIENT NAME & ADDRESS	ACCOUNT INFORMATION	ANALYSIS PERIOD
STATE OF OHIO ODNR MINE SUBSTANCE INS FUND ATTN KYANA PIERSON 30 E BROAD ST 9TH FLOOR COLUMBUS OH 43215	ACCOUNT 0001629970 SUMMARY TREASURY JENNIFER A JAMES OFFICER (614) 463-7335 CLIENT TMCC@pnc.com SERVICES 1-800-669-1518 BILLING CYCLE MONTHLY	11/01/2017 to 11/30/2017
		STATEMENT DATE
		DECEMBER 11, 2017

CURRENT MONTHLY BALANCE & COMPENSATION			
AVERAGE LEDGER BALANCE	100,893.50	EARNINGS ALLOWANCE (0.650 %)	52.13
LESS: DEPOSIT FLOAT	3,313.93	TOTAL ANALYZED CHARGES	951.74
AVERAGE COLLECTED BALANCE	97,579.57	EXCESS/(DEFICIT) FEES	899.61-
LESS: RESERVES(0.00 %)	0.00	TOTAL AMOUNT DUE	899.61
INVESTABLE BALANCE	97,579.57		(INVOICE)
COLLECTED BALANCE REQUIRED	1,781,457.42		
EXCESS/(DEFICIT) BALANCE	1,683,877.85-		

EARNINGS CREDIT RATE IS TIERED. THE HIGHEST TIER EARNINGS CREDIT RATE FOR NEXT MONTH IS: .650000 %

\$1871.79 IN COLLECTED BALANCE WILL PAY FOR \$1.00 IN SERVICES, BASED UPON THIS MONTH'S TIERED EARNINGS CREDIT RATE.

PAYMENT FOR THE ABOVE NOTED DEFICIENCY AMOUNT IS EXPECTED PROMPTLY UPON RECEIPT OF THE INVOICE.

SUMMARY OF ACCOUNT SERVICES

SERVICE DESCRIPTION	AFP CODE	VOLUME	UNIT PRICE	TOTAL PRICE	COLLECTED BALANCE REQUIRED
DEMAND DEPOSIT RELATED SERVICES					
ACCOUNT MAINTENANCE	01 00 00	1	5.0000	5.00	9,358.95
				\$5.00	\$9,358.95
REMOTE DEPOSIT RELATED SERVICES					
REMOTE DEPOSIT CAPTURE-TICKETS	01 02 00	1	0.5000	0.50	935.90
REMOTE DEPOSIT CHECK IMAGES	10 02 18	58	0.0300	1.74	3,256.91
				\$2.24	\$4,192.81
AUTOMATED CLEARINGHOUSE SERVICES					
ACH MONTHLY MAINTENANCE FEE	25 00 00	1	10.0000	10.00	18,717.90
ACH DEBIT BLOCK MONTHLY SERVICE	25 10 52	1	5.0000	5.00	9,358.95
				\$15.00	\$28,076.85
FUNDS TRANSFER SERVICES					
BATCHWIRE FED OUT	35 01 0Z	2	7.2500	14.50	27,140.96
INCOMING WIRE TRANSFER	35 03 00	3	3.0000	9.00	16,846.11
PINACLE DOMESTIC WIRE TRANSFER	35 01 09	1	4.0000	4.00	7,487.16
				\$27.50	\$51,474.23
INFORMATION SERVICES					
PREVIOUS DAY ACCOUNT	40 02 22	24	2.5000	60.00	112,307.40
PINACLE TRANSMISSION MONTHLY FEE	40 01 10	1	50.0000	50.00	93,589.50
PREVIOUS DAY DETAIL BAI	40 99 99	7,972	0.0500	398.60	746,095.49
PINACLE EVENT NOTIFICATION MONTHLY	40 99 99	1	10.0000	10.00	18,717.90
				\$518.60	\$970,710.29



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Page 3 of 6

ACCOUNT ANALYSIS STATEMENT

CLIENT NAME & ADDRESS	ACCOUNT INFORMATION	ANALYSIS PERIOD
STATE OF OHIO ODNR MINE SUBSTANCE INS FUND ATTN KYANA PIERSON 30 E BROAD ST 9TH FLOOR COLUMBUS OH 43215	ACCOUNT 0001629970 SUMMARY TREASURY JENNIFER A JAMES OFFICER (614) 463-7335 CLIENT TMCC@pnc.com SERVICES 1-800-669-1518 BILLING CYCLE MONTHLY	11/01/2017 to 11/30/2017
		STATEMENT DATE
		DECEMBER 11, 2017

SUMMARY OF ACCOUNT SERVICES

SERVICE DESCRIPTION	AFP CODE	VOLUME	UNIT PRICE	TOTAL PRICE	COLLECTED BALANCE REQUIRED
ELECTRONIC DATA INTERCHANGE					
ORIG DATA TRANSMISSION	30 01 02	21	15.0000	315.00	589,613.85
WIRE ORIGINATED PAYMENTS	30 01 12	70	0.1200	8.40	15,723.04
EDI DISBURSEMENT MONTHLY MAINT	30 00 20	1	60.0000	60.00	112,307.40
				<u>\$383.40</u>	<u>\$717,644.29</u>
TOTAL ANALYZED CHARGES :				<u>\$951.74</u>	<u>\$1,781,457.42</u>



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ACCOUNT ANALYSIS STATEMENT

CLIENT NAME & ADDRESS STATE OF OHIO ODNR MINE MINE SUBSIDENCE INSURANCE FUND C/O THE TREASURER OF STATE RECONCILIATION DEPT 30 E BROAD ST FL 10 COLUMBUS OH 43215-3414	ACCOUNT INFORMATION ACCOUNT 4006903911 TREASURY JENNIFER A JAMES OFFICER (614) 463-7335 CLIENT TMCC@pnc.com SERVICES 1-800-669-1518 BILLING CYCLE MONTHLY	ANALYSIS PERIOD 11/01/2017 to 11/30/2017 STATEMENT DATE DECEMBER 11, 2017
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CURRENT MONTHLY BALANCE & COMPENSATION			
AVERAGE LEDGER BALANCE	100,893.50	EARNINGS ALLOWANCE (0.650 %)	52.13
		TOTAL ANALYZED CHARGES	951.74
LESS: DEPOSIT FLOAT	3,313.93	EXCESS/(DEFICIT) FEES	899.61-
		(TRANSFERRED TO : 0001629970)	
AVERAGE COLLECTED BALANCE	<u>97,579.57</u>		
LESS: RESERVES(0.00 %)	0.00		
INVESTABLE BALANCE	<u>97,579.57</u>		
COLLECTED BALANCE REQUIRED	1,781,457.42		
EXCESS/(DEFICIT) BALANCE	1,683,877.85-		

EARNINGS CREDIT RATE IS TIERED. THE HIGHEST TIER EARNINGS CREDIT RATE FOR NEXT MONTH IS: .650000 %

\$1871.79 IN COLLECTED BALANCE WILL PAY FOR \$1.00 IN SERVICES, BASED UPON THIS MONTH'S TIERED EARNINGS CREDIT RATE.

SUMMARY OF ACCOUNT SERVICES

SERVICE DESCRIPTION	AFP CODE	VOLUME	UNIT PRICE	TOTAL PRICE	COLLECTED BALANCE REQUIRED
DEMAND DEPOSIT RELATED SERVICES					
ACCOUNT MAINTENANCE	01 00 00	1	5.0000	5.00	9,358.95
				<u>\$5.00</u>	<u>\$9,358.95</u>
REMOTE DEPOSIT RELATED SERVICES					
REMOTE DEPOSIT CAPTURE-TICKETS	01 02 00	1	0.5000	0.50	935.90
REMOTE DEPOSIT CHECK IMAGES	10 02 18	58	0.0300	1.74	3,256.91
				<u>\$2.24</u>	<u>\$4,192.81</u>
AUTOMATED CLEARINGHOUSE SERVICES					
ACH MONTHLY MAINTENANCE FEE	25 00 00	1	10.0000	10.00	18,717.90
ACH DEBIT BLOCK MONTHLY SERVICE	25 10 52	1	5.0000	5.00	9,358.95
				<u>\$15.00</u>	<u>\$28,076.85</u>
FUNDS TRANSFER SERVICES					
BATCHWIRE FED OUT	35 01 0Z	2	7.2500	14.50	27,140.96
INCOMING WIRE TRANSFER	35 03 00	3	3.0000	9.00	16,846.11
PINACLE DOMESTIC WIRE TRANSFER	35 01 09	1	4.0000	4.00	7,487.16
				<u>\$27.50</u>	<u>\$51,474.23</u>
INFORMATION SERVICES					
PREVIOUS DAY ACCOUNT	40 02 22	24	2.5000	60.00	112,307.40
PINACLE TRANSMISSION MONTHLY FEE	40 01 10	1	50.0000	50.00	93,589.50
PREVIOUS DAY DETAIL BAI	40 99 99	7,972	0.0500	398.60	746,095.49
PINACLE EVENT NOTIFICATION MONTHLY	40 99 99	1	10.0000	10.00	18,717.90
				<u>\$518.60</u>	<u>\$970,710.29</u>
ELECTRONIC DATA INTERCHANGE					



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ACCOUNT ANALYSIS STATEMENT

CLIENT NAME & ADDRESS	ACCOUNT INFORMATION	ANALYSIS PERIOD
STATE OF OHIO ODNR MINE MINE SUBSIDENCE INSURANCE FUND C/O THE TREASURER OF STATE RECONCILIATION DEPT 30 E BROAD ST FL 10 COLUMBUS OH 43215-3414	ACCOUNT 4006903911 TREASURY JENNIFER A JAMES OFFICER (614) 463-7335 CLIENT TMCC@pnc.com SERVICES 1-800-669-1518 BILLING CYCLE MONTHLY	11/01/2017 to 11/30/2017
		STATEMENT DATE
		DECEMBER 11, 2017

SUMMARY OF ACCOUNT SERVICES

SERVICE DESCRIPTION	AFP CODE	VOLUME	UNIT PRICE	TOTAL PRICE	COLLECTED BALANCE REQUIRED
ORIG DATA TRANSMISSION	30 01 02	21	15.0000	315.00	589,613.85
WIRE ORIGINATED PAYMENTS	30 01 12	70	0.1200	8.40	15,723.04
EDI DISBURSEMENT MONTHLY MAINT	30 00 20	1	60.0000	60.00	112,307.40
				<u>\$383.40</u>	<u>\$717,644.29</u>
TOTAL ANALYZED CHARGES :				<u>\$951.74</u>	<u>\$1,781,457.42</u>



ACCOUNT ANALYSIS STATEMENT

CLIENT NAME & ADDRESS	ACCOUNT INFORMATION	ANALYSIS PERIOD
STATE OF OHIO ODNR MINE SUBSTANCE INS FUND ATTN KYANA PIERSON 30 E BROAD ST 9TH FLOOR COLUMBUS OH 43215	ACCOUNT 0001629970 SUMMARY TREASURY JENNIFER A JAMES OFFICER (614) 463-7335 CLIENT TMCC@pnc.com SERVICES 1-800-669-1518 BILLING CYCLE MONTHLY	11/01/2017 to 11/30/2017
		STATEMENT DATE
		DECEMBER 11, 2017

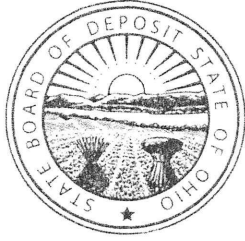
YEAR-TO-DATE RELATIONSHIP SUMMARY

MONTH	ADJUSTED AVERAGE LEDGER BALANCE	ADJUSTED COLLECTED BALANCE	EARNINGS CREDIT RATE	TOTAL ACTIVITY CHARGES	COLLECTED BALANCE REQUIRED	EXCESS/(DEFICIT) BALANCE	EXCESS/(DEFICIT) FEE EQUIVALENT
JANUARY	56,990.24	51,840.05	.400000	668.19	1,966,850.68	1,915,010.63-	650.58-
FEBRUARY	98,621.00	90,729.64	.450000	578.31	1,675,265.75	1,584,536.11-	546.99-
MARCH	64,695.03	64,648.16	.450000	591.99	1,548,935.92	1,484,287.76-	567.28-
QTR TOTAL	73,435.42	69,072.62		1,838.49	1,730,350.78	1,661,278.17-	1,764.85-
APRIL	59,223.48	58,082.95	.450000	586.01	1,584,395.24	1,526,312.29-	564.53-
MAY	86,460.77	79,624.87	.550000	587.15	1,256,947.23	1,177,322.36-	549.96-
JUNE	53,948.77	53,774.17	.550000	561.73	1,242,614.17	1,188,840.00-	537.42-
QTR TOTAL	66,544.34	63,827.33		1,734.89	1,361,318.88	1,297,491.55-	1,651.91-
JULY	50,327.38	50,327.38	.650000	598.90	1,084,853.45	1,034,526.07-	571.12-
AUGUST	97,336.19	87,060.45	.650000	3,600.98	6,522,851.18	6,435,790.73-	3,552.92-
SEPTEMBER	60,760.10	60,228.80	.650000	949.00	1,776,328.73	1,716,099.93-	916.82-
QTR TOTAL	69,474.56	65,872.21		5,148.88	3,128,011.12	3,062,138.91-	5,040.86-
OCTOBER	56,553.06	53,893.77	.650000	926.56	1,678,380.06	1,624,486.29-	896.81-
NOVEMBER	100,893.50	97,579.57	.650000	951.74	1,781,457.42	1,683,877.85-	899.61-
QTR TOTAL	78,723.28	75,736.67		1,878.30	1,729,918.74	1,654,182.07-	1,796.42-
YTD TOTAL	71,437.23	67,980.89	554545	10,600.56	2,010,807.26	1,942,826.37-	10,254.04-

Board of Deposit
PNC Mine Subsidence Insurance Fund 3911 - November 2017

Bank Code	Service Code	Description	Unit Price	Total Units	Total Amount	Inv Price	Variance	Comments
5	01 00 00	ACCOUNT MAINTENANCE	5	1	\$ 5.00	\$ 5.00	\$ -	
9	01 02 00	REMOTE DEPOSIT CAPTURE-TICKETS	0.5	1	\$ 0.50	\$ 0.50	\$ -	
111	10 02 18	REMOTE DEPOSIT CHECK IMAGES	0.03	58	\$ 1.74	\$ 1.74	\$ -	
640	25 00 00	ACH MONTHLY MAINTENANCE FEE	10	1	\$ 10.00	\$ 10.00	\$ -	
743	35 01 02	BATCHWIRE FED OUT	7.25	2	\$ 14.50	\$ 8.00	\$ 6.50	Bank submitted updated invoice with BSA pricing.
782	35 03 00	INCOMING WIRE TRANSFER	3	3	\$ 9.00	\$ 9.00	\$ -	
800	40 02 22	PREVIOUS DAY ACCOUNT	2.5	24	\$ 60.00	\$ 60.00	\$ -	
903	40 01 10	PINACLE TRANSMISSION MONTHLY FEE	50	1	\$ 50.00	\$ 50.00	\$ -	
918	40 99 99	PREVIOUS DAY DETAIL BAI	0.05	7972	\$ 398.60	\$ 398.60	\$ -	
970	30 01 02	ORIG DATA TRANSMISSION	15	21	\$ 315.00	\$ 315.00	\$ -	
979	30 01 12	WIRE ORIGINATED PAYMENTS	0.12	70	\$ 8.40	\$ 8.40	\$ -	
1176	00 03 71	CHARGE FOR INVOICE	0	1	\$ -	\$ -	\$ -	
1626	25 10 52	ACH DEBIT BLOCK MONTHLY SERVICE	5	1	\$ 5.00	\$ 5.00	\$ -	
2330	30 00 20	EDI DISBURSEMENT MONTHLY MAINT	60	1	\$ 60.00	\$ 60.00	\$ -	
3238	35 01 09	PINACLE DOMESTIC WIRE TRANSFER	4	1	\$ 4.00	\$ 4.00	\$ -	
4059	40 99 99	PINACLE EVENT NOTIFICATION MONTH	10	1	\$ 10.00	\$ 10.00	\$ -	
Total					\$ 951.74	\$ 945.24	\$ 6.50	

Service Fee Total	\$	945.24
Earnings Credit Allowance	\$	52.13
Total	\$	893.11



STATE BOARD OF DEPOSIT

STATE OF OHIO

Members:

Josh Mandel, Chairman
Treasurer of State
Mike DeWine
Attorney General
Dave Yost
Auditor of State

CERTIFICATION OF THE EXPENSES OF THE STATE BOARD OF DEPOSIT

In accordance with Chapter 135.02 of the Ohio Revised Code, the undersigned, Chairman and Secretary of the State Board of Deposit of the State of Ohio, hereby certifies that the necessary expenses of the Board, which represent US Bank banking fees [Dept. of Natural Resources – Scioto County] for the month of September 2017, are \$40.98.

Josh Mandel

CHAIRMAN

Stacey Cumberlander

SECRETARY

January 29, 2018

DATE



Account Analysis and Billing
 200 S 6th St. / EP-MN-L18B
 Minneapolis, MN 55402
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Customer Analysis Statement

Statement Period: September 2017
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000144289 01 SP 106481250549784 S
 OHIO DEPT OF NATURAL RESOURCES

Account Number: 1-301-0722-6339
 TOTAL CHARGE: \$40.98

Please remit payment to:
 TREASURY MANAGEMENT SERVICES
 CM 9581
 PO BOX 70870
 ST PAUL MN 55170-9581

Direct inquiries to: Commercial Customer
 Service at 1.800.377.3053.

To help ensure the accuracy of your service activity, please review this statement promptly and compare it to your records. You must report any discrepancies within 30 days of the date this analysis statement is mailed or made available to you. After 30 days your service activity and billing will be deemed correct.

Consolidated Analysis Summary

OHIO DEPT OF NATURAL RESOURCES

Lead Account Number	1-301-0722-6339
Earnings Credit Rate	1.40%
Negative Collected Rate	1.15%
Reserve Adjustment Rate †	0.00%
Current Month Multiplier	869.04
Settlement Frequency	Monthly
Settlement Period	September 2017

Balance Summary

Average Ledger Balance	\$	0.00
Average Float	-	0.00
Average Collected Balance	=	0.00

Settlement Analysis

Collected Balance Available for Earnings Credit Services	\$	0.00
Earnings Credit Based Service Charges	-	40.98
Current Month Surplus/(Deficit) Position	=	(40.98)
Net Service Charges	\$	(40.98)

Handwritten signature and date: 1/22/18

† The Reserve Adjustment deduction on your analyzed account statement may not necessarily reflect the actual reserves incurred by U.S. Bank.



Account Analysis and Billing
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Customer Analysis Statement

Statement Period: September 2017

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Service Activity Detail - Summary

Service	Volume	Avg Unit Price*	Total Charge	Collected Balance Required
Depository Services				
Account Maintenance	1	5.00000	5.00	4,345
Paper Statement Fee	1	5.00000	5.00	4,345
Elec Acct Analysis Mo Maint	1	10.00000	10.00	8,690
Subtotal: Depository Services			20.00	
SinglePoint				
SP Current Day per Item Sum	221	0.02500	5.52	4,797
SP Previous Day per Item Sum	156	0.02500	3.90	3,389
Previous Day Xmit-per Item	156	0.01000	1.56	1,356
Subtotal: SinglePoint			10.98	
ACH Services				
ACH Secured Fund Monthly Maint	1	0.00000	No Charge	0
Subtotal: ACH Services			0.00	
Miscellaneous Charges				
Invoice Fee	1	10.00000	10.00	8,690
Subtotal: Miscellaneous Charges			10.00	
Earnings Credit Based Service Charges			40.98	35,614
Total Service Charges			40.98	

* For statements with more than one account, the per-unit pricing can vary from account to account. For detailed pricing information, refer to account level statements.



Account Analysis and Billing
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Minneapolis, MN 55402
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Customer Analysis Statement

Statement Period: September 2017

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Calculations and Definitions

Collected Balance Required: $\text{Earnings Credit Based Service Charges OR Total Charge} \div \text{Earnings Credit Rate} \div (1 - \text{Reserve Adjustment Rate}) \div \text{Actual Days in Month} \times \text{Actual Days in Year}$

Please Note: The Collected Balance Required is an estimate provided for reference purposes only.

Current Month Multiplier: $1.00 \div \text{Earnings Credit Rate} \div (1 - \text{Reserve Adjustment Rate}) \div \text{Actual Days in Month} \times \text{Actual Days in Year}$

Charge for Negative Collected Balance: $\text{Average Negative Collected Balance} \times \text{Negative Collected Balance Rate} \times \text{Actual Days in Month} \div 360$

Earnings Credit: $\text{Collected Balance Available for Earnings Credit Services} \times \text{Earnings Credit Rate} \times \text{Actual Days in Month} \div \text{Actual Days in Year}$

Average Negative Collected Balance: On a daily basis, your ending collected balance is either positive or negative. If the ending ledger balance minus any uncollected funds (float) is less than zero, then your daily ending collected balance position is negative. At the end of the month, the daily negative collected balances are combined and divided by the number of days in the statement period.

Average Positive Collected Balance: If the ending ledger balance minus any uncollected funds (float) is greater than zero, then your daily ending collected balance is positive. At the end of the month, the daily positive collected balances are combined and divided by the number of days in the statement period.

Excess Balance Available for Interest: $\text{Current Month Surplus Earnings Credit Position} \div \text{Earnings Credit Rate} \div \text{Actual Days in Month} \times \text{Actual Days in Year}$

Interest Paid On Excess Balance: $\text{Excess Balance Available for Interest} \times \text{Interest Rate} \times \text{Actual Days in the Month} \div \text{Actual Days in Year}$



Account Analysis and Billing
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 Minneapolis, MN 55402
 000144289 01 SP 106481250549784 S
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Customer Analysis Statement

Statement Period: September 2017

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Customer Settlement Page

Monthly Balance	Oct 2016	Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017
LEDGER BALANCE	55	60	22	114	222	468	1,029	978
LESS: FLOAT	0	2	3	8	16	26	14	28
AVG COLL BAL	55	58	19	106	207	442	1,014	950
NEG COL BAL	0	0	0	0	0	0	0	0
POS COL BAL	55	58	19	106	207	442	1,014	950
RESERVES	0	0	0	0	0	0	0	0
FEE BSD COL BAL	0	0	0	0	0	0	0	0
TOT BAL FOR EC	55	58	19	106	207	442	1,014	950
NONINT TIME DEP	0	0	0	0	0	0	0	0
COMP BAL REQ CR	0	0	0	0	0	0	0	0
COL BAL AFTR CR	55	58	19	106	207	442	1,014	950
EARN CRED RATE	0.65%	0.65%	0.79%	0.91%	0.91%	1.04%	1.15%	1.16%
EARNINGS CREDIT	0	0	0	0	0	0	1	1
TOT INT ON BAL	0	0	0	0	0	0	0	0
NET EARN CREDIT	0	0	0	0	0	0	1	1
EC BASED SC	164	174	169	173	175	186	183	193
NEG COLL RATE	0.40%	0.41%	0.54%	0.66%	0.66%	0.79%	0.90%	0.91%
CHG NEG COL BAL	0	0	0	0	0	0	0	0
CUR MO SUR/DEF	164-	174-	169-	173-	175-	186-	182-	192-
CF EC SUR/DEF	0	0	0	0	0	0	0	0
CF EC SUR/DEF	0	0	0	0	0	0	0	0
TOT SUR/DEF	164-	174-	169-	173-	175-	186-	182-	192-
INT RT-EXS BAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
EXS BAL FOR INT	0	0	0	0	0	0	0	0
INT PD-EXS BAL	0	0	0	0	0	0	0	0
CR BAL DEF FEE	0	0	0	0	0	0	0	0
FEE BASED SC	0	0	0	0	0	0	0	0
CF FEE BASED SC	0	0	0	0	0	0	0	0
TOT FEE SC	0	0	0	0	0	0	0	0
TOTAL SALES TAX	0	0	0	0	0	0	0	0
NET SERVICE CHG	164-	174-	169-	173-	175-	186-	182-	192-

Monthly Balance	Jun 2017	Jul 2017	Aug 2017	Sep 2017	Sep 2016	Average	Period to Date
LEDGER BALANCE	216	0	0	0	117	264	336
LESS: FLOAT	7-	0	0	0	5	9	11
AVG COLL BAL	210	0	0	0	112	255	325
NEG COL BAL	23	0	0	0	0	2	3
POS COL BAL	233	0	0	0	112	257	328
RESERVES	0	0	0	0	0	0	0
FEE BSD COL BAL	0	0	0	0	0	0	0
TOT BAL FOR EC	233	0	0	0	112	257	328
NONINT TIME DEP	0	0	0	0	0	0	0
COMP BAL REQ CR	0	0	0	0	0	0	0
COL BAL AFTR CR	233	0	0	0	112	257	328
EARN CRED RATE	1.29%	1.40%	1.41%	1.40%	0.65%		1.18%
EARNINGS CREDIT	0	0	0	0	0	0	0
TOT INT ON BAL	0	0	0	0	0	0	0
NET EARN CREDIT	0	0	0	0	0	0	0
EC BASED SC	186	165	167	41	173	165	163
NEG COLL RATE	1.04%	1.15%	1.16%	1.15%	0.40%		0.93%
CHG NEG COL BAL	0	0	0	0	0	0	0
CUR MO SUR/DEF	185-	165-	167-	41-	173-	164-	163-
CF EC SUR/DEF	0	0	0	0	0	0	0
CF EC SUR/DEF	0	0	0	0	0	0	0
TOT SUR/DEF	185-	165-	167-	41-	173-	164-	163-
INT RT-EXS BAL	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
EXS BAL FOR INT	0	0	0	0	0	0	0
INT PD-EXS BAL	0	0	0	0	0	0	0
CR BAL DEF FEE	0	0	0	0	0	0	0
FEE BASED SC	0	0	0	0	0	0	0
CF FEE BASED SC	0	0	0	0	0	0	0
TOT FEE SC	0	0	0	0	0	0	0
TOTAL SALES TAX	0	0	0	0	0	0	0
NET SERVICE CHG	185-	165-	167-	41-	173-	164-	163-



Account Analysis and Billing
200 S 6th St. / EP-MN-L18B
Minneapolis, MN 55402
000144289 01 SP 106481250549784 S
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Customer Analysis Invoice

Statement Period: September 2017
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OHIO DEPT OF NATURAL RESOURCES

OHIO DEPT OF NATURAL RESOURCES
Account Number: 1-301-0722-6339
AMOUNT DUE: \$40.98

Please remit payment to:



TREASURY MANAGEMENT SERVICES
CM 9581
PO BOX 70870
ST PAUL MN 55170-9581

PLEASE REMIT THIS SECTION WITH CHECK PAYMENT OF INVOICE

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Board of Deposit
US Bank ODNR Scioto County 6339 - September 2017

Bank Code	Service Code	Description	Unit Price	Total Units	Total Amount	List Price	Variance	Comments
DDA01543	01 00 00	Account Maintenance	5	1	\$ 5.00	\$ 5.00	\$ -	
DDA01525	01 03 10	Paper Statement Fee	5	1	\$ 5.00	\$ 5.00	\$ -	Chrg is corr; Bank & AFP code need to be updated
DDA21145	01 04 40	Elec Acct Analysis Mo Maint	10	1	\$ 10.00	\$ 10.00	\$ -	
DDA29021	40 02 72	SP Current Day per Item Sum	0.025	221	\$ 5.52	\$ 5.53	\$ (0.01)	Rounding
DDA29111	40 02 72	SP Previous Day per Item Sum	0.025	156	\$ 3.90	\$ 3.90	\$ -	
DDA29423	40 02 32	Previous Day Xmit-per Item	0.01	156	\$ 1.56	\$ 1.56	\$ -	
DDA22094	25 00 00	ACH Secured Fund Monthly Maint	0	1	\$ -	\$ -	\$ -	
DDA35706	00 03 71	Invoice Fee	10	1	\$ 10.00	\$ 10.00	\$ -	
Total					\$ 40.98	\$ 40.99	\$ (0.01)	Total manually corrected for rounding

Service Fee Total	\$	40.98
Earnings Credit Allowance	\$	-
Total	\$	40.98



STATE BOARD OF DEPOSIT STATE OF OHIO

Members:

Josh Mandel, Chairman
Treasurer of State
Mike DeWine
Attorney General
Dave Yost
Auditor of State

CERTIFICATION OF THE EXPENSES OF THE STATE BOARD OF DEPOSIT

In accordance with Chapter 135.02 of the Ohio Revised Code, the undersigned, Chairman and Secretary of the State Board of Deposit of the State of Ohio, hereby certifies that the necessary expenses of the Board, which represent US Bank banking fees [Treasurer of State Remote Deposit] for the month of November 2017, are \$1,092.19.

Josh Mandel

CHAIRMAN

Stacy Cumberland

SECRETARY

January 29, 2018

DATE



Account Analysis and Billing
 200 S 6th St. / EP-MN-L18B
 Minneapolis, MN 55402
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Customer Analysis Statement

Statement Period: November 2017
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000000001 02 SP 106481417180470 S
 TREASURER OF STATE OF OHIO

Account Number: 1-301-2139-9971
 TOTAL CHARGE: \$1,092.19

Please remit payment to:
 TREASURY MANAGEMENT SERVICES
 CM 9581
 PO BOX 70870
 ST PAUL MN 55170-9581

Direct inquiries to: Commercial Customer
 Service at 1.800.377.3053.

To help ensure the accuracy of your service activity, please review this statement promptly and compare it to your records. You must report any discrepancies within 30 days of the date this analysis statement is mailed or made available to you. After 30 days your service activity and billing will be deemed correct.

News For You

Price changes for U.S. Bank Business Checking, Savings and Treasury Management Services are effective Jan. 1, 2018. Please contact your Banker or Treasury Management Consultant for pricing information specific to your account. If you need assistance in reaching your bank contact, call Customer Service at the number listed in the upper right corner of this statement or send an email to Customer Service at commercialsupport@usbank.com.

Changes effective now for cash transactions

At U.S. Bank we are committed to doing our part to deter criminal activities related to money laundering. We are enhancing our level of security on cash transactions in order to meet regulatory guidelines. To comply with these requirements, we need to clearly identify all individuals making cash transactions at our branches.

Because of this requirement, we will require additional information from individuals who make cash transactions at the branch. Individuals who are not U.S. Bank accountholders will also be required to provide additional information, including individuals who present or receive cash on behalf of a business.

What may be required for a cash transaction? This additional information includes: full name, address, date of birth, Taxpayer Identification Number (of the individual), occupation and photo identification (driver's license or government issued ID). Once the necessary information is established in our system, only photo identification will be required for subsequent cash transactions. Please be ready to provide this information when asked. More information on these changes is available at www.usbank.com/cashtransactions. Thank you for your assistance.

Consolidated Analysis Summary

TREASURER OF STATE OF OHIO

Lead Account Number	1-301-2139-9971
Earnings Credit Rate	1.41%
Negative Collected Rate	8.25%
Reserve Adjustment Rate †	0.00%
Current Month Multiplier	862.88
Settlement Frequency	Monthly
Settlement Period	November 2017
REVISED:	Jan 23, 2018

Balance Summary

Average Ledger Balance \$ 4,831,553.81

† The Reserve Adjustment deduction on your analyzed account statement may not necessarily reflect the actual reserves incurred by U.S. Bank.



Account Analysis and Billing
 200 S 6th St / EP-MN-L18B
 Minneapolis, MN 55402
 000000001 02 SP 106481417180470 S
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Customer Analysis Statement

Statement Period: November 2017
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Balance Summary			(continued)
Average Float	-	1,941,800.55	
Average Collected Balance	=	2,889,753.26	

Settlement Analysis

Collected Balance Available for Earnings Credit Services	\$	2,889,753.26
Earnings Credit @ 1.41000%	\$	3,348.95
Earnings Credit Based Service Charges	-	4,441.14
Current Month Surplus/(Deficit) Position	=	(1,092.19)
Net Service Charges	\$	(1,092.19)

Service Activity Detail - Summary

Service	Volume	Avg Unit Price*	Total Charge	Collected Balance Required
Depository Services				
Account Maintenance	1	5.00000	5.00	4,314
Paper Credits	20	0.20000	4.00	3,452
Electronic Debits	52	0.05000	2.60	2,244
Deposited Item	15	0.05000	0.75	647
Returned Deposited Items	39	3.00000	117.00	100,957
Returned Item Special Instruc	1	5.00000	5.00	4,314
Redeposited Returned Item	33	2.00000	66.00	56,950
Returned Item Email Notice	20	0.05000	1.00	863
Returned Item Email Images	67	0.05000	3.35	2,891
Returned Item Reason Code	39	0.25000	9.75	8,413
Returned Item Image Viewed	44	0.02000	0.88	759
Returned Item Img Advice View	4	1.00000	4.00	3,452
Deposit Coverage	4,831	0.09000	434.79	375,173
Check Filter Monthly Maint	1	0.00000	No Charge	0
Elec Acct Analysis Mo Maint	1	10.00000	10.00	8,629
Elec AA Direct Transmission	1	5.00000	5.00	4,314
Subtotal: Depository Services			669.12	
SinglePoint				
SP Current Day Detail-Acct	1	30.00000	30.00	25,887
SP Current Day per Item Det	162	0.02500	4.05	3,495
SP Current Day per Item Sum	357	0.02500	8.92	7,697
SP Previous Day Detail-Acct	1	30.00000	30.00	25,887
SP Previous Day per Item Det	1,580	0.02500	39.50	34,084
SP Previous Day per Item Sum	252	0.02500	6.30	5,436
Account Analysis Report PDF	1	5.00000	5.00	4,314

* For statements with more than one account, the per-unit pricing can vary from account to account. For detailed pricing information, refer to account level statements.



Account Analysis and Billing
 200 S 6th St. / EP-MN-L18B
 Minneapolis, MN 55402
 000000001 02 SP 106481417180470 S
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Customer Analysis Statement

Statement Period: November 2017

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Service Activity Detail - Summary

(continued)

Service	Volume	Avg Unit Price*	Total Charge	Collected Balance Required
SinglePoint				
Monthly DDA Statement PDF	1	5.00000	5.00	4,314
ACH Return and NOC Report	1	5.00000	5.00	4,314
Previous Day Xmit Mo Maint	1	10.00000	10.00	8,629
Previous Day Xmit-per Item	1,897	0.01000	18.97	16,369
SP ACH Origination Mo Maint	1	10.00000	10.00	8,629
SP Wires Monthly Maintenance	1	10.00000	10.00	8,629
SP Image Access Mo Maint	1	10.00000	10.00	8,629
Subtotal: SinglePoint			192.74	
Image Services				
Dep Itms Img per Item Stored	30,291	0.03500	1,060.18	914,813
Subtotal: Image Services			1,060.18	
ACH Services				
ACH Originated Addenda Item	19	0.00000	No Charge	0
ACH Process Run	19	5.00000	95.00	81,974
ACH Orig Transit Item	19	0.02000	0.38	328
ACH Filter Mthly Maint	1	8.00000	8.00	6,903
Subtotal: ACH Services			103.38	
Electronic Deposit Services				
EDM Monthly Maint - per Acct	1	25.00000	25.00	21,572
Web Monthly Maint - per Wrkstn	11	15.00000	165.00	142,376
Image Quality Car/Lar & OCR	11	0.00000	No Charge	0
Deposit Credit	1,375	0.20000	275.00	237,293
Image Check Item - On-Us	1,415	0.06000	84.90	73,259
Image Check Item - Transit	28,797	0.06000	1,727.82	1,490,909
Subtotal: Electronic Deposit Services			2,277.72	
International Banking				
Un-Encode CAD/USD Item	64	2.00000	128.00	110,449
Subtotal: International Banking			128.00	
Miscellaneous Charges				
Invoice Fee	1	10.00000	10.00	8,629
Subtotal: Miscellaneous Charges			10.00	

* For statements with more than one account, the per-unit pricing can vary from account to account. For detailed pricing information, refer to account level statements.



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Customer Analysis Statement

Statement Period: November 2017
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Service Activity Detail - Summary

(continued)

Service	Volume	Avg Unit Price*	Total Charge	Collected Balance Required
Earnings Credit Based Service Charges			4,441.14	3,832,189
Total Service Charges			4,441.14	

* For statements with more than one account, the per-unit pricing can vary from account to account. For detailed pricing information, refer to account level statements.

Calculations and Definitions

Collected Balance Required: Earnings Credit Based Service Charges OR Total Charge : Earnings Credit Rate : (1-Reserve Adjustment Rate) ÷ Actual Days in Month × Actual Days in Year
Please Note: The Collected Balance Required is an estimate provided for reference purposes only.

Current Month Multiplier: 1.00 : Earnings Credit Rate : (1-Reserve Adjustment Rate) : Actual Days in Month × Actual Days in Year

Charge for Negative Collected Balance: Average Negative Collected Balance × Negative Collected Balance Rate × Actual Days in Month ÷ 360

Earnings Credit: Collected Balance Available for Earnings Credit Services × Earnings Credit Rate × Actual Days in Month ÷ Actual Days in Year

Average Negative Collected Balance: On a daily basis, your ending collected balance is either positive or negative. If the ending ledger balance minus any uncollected funds (float) is less than zero, then your daily ending collected balance position is negative. At the end of the month, the daily negative collected balances are combined and divided by the number of days in the statement period.

Average Positive Collected Balance: If the ending ledger balance minus any uncollected funds (float) is greater than zero, then your daily ending collected balance is positive. At the end of the month, the daily positive collected balances are combined and divided by the number of days in the statement period.

Excess Balance Available for Interest: Current Month Surplus Earnings Credit Position : Earnings Credit Rate : Actual Days in Month × Actual Days in Year

Interest Paid On Excess Balance: Excess Balance Available for Interest × Interest Rate × Actual Days in the Month : Actual Days in Year



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Customer Analysis Statement

Statement Period: November 2017

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Customer Settlement Page

Monthly Balance	Dec 2016	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017
LEDGER BALANCE	4,806,034	7,547,574	5,182,100	5,672,987	5,812,334	6,470,267	6,402,185	6,007,278
LESS: FLOAT	2,262,124	3,559,183	2,744,634	2,659,365	2,884,938	2,909,321	3,027,234	3,085,620
AVG COLL BAL	2,543,910	3,988,391	2,437,466	3,013,623	2,927,396	3,560,946	3,374,951	2,921,658
NEG COL BAL	0	0	0	0	0	0	0	0
POS COL BAL	2,543,910	3,988,391	2,437,466	3,013,623	2,927,396	3,560,946	3,374,951	2,921,658
RESERVES	0	0	0	0	0	0	0	0
FEE BSD COL BAL	0	0	0	0	0	0	0	0
TOT BAL FOR EC	2,543,910	3,988,391	2,437,466	3,013,623	2,927,396	3,560,946	3,374,951	2,921,658
NONINT TIME DEP	0	0	0	0	0	0	0	0
COMP BAL REQ CR	0	0	0	0	0	0	0	0
COL BAL AFTR CR	2,543,910	3,988,391	2,437,466	3,013,623	2,927,396	3,560,946	3,374,951	2,921,658
EARN CRED RATE	0.79%	0.91%	0.91%	1.04%	1.15%	1.16%	1.29%	1.40%
EARNINGS CREDIT	1,702	3,083	1,702	2,662	2,767	3,508	3,578	3,474
TOT INT ON BAL	0	0	0	0	0	0	0	0
NET EARN CREDIT	1,702	3,083	1,702	2,662	2,767	3,508	3,578	3,474
EC BASED SC	5,091	6,517	5,206	5,984	5,241	6,628	5,619	4,817
NEG COLL RATE	7.50%	7.75%	7.75%	7.75%	8.00%	8.00%	8.00%	8.25%
CHG NEG COL BAL	0	0	0	0	0	0	0	0
CUR MO SUR/DEF	3,388-	3,435-	3,505-	3,322-	2,474-	3,120-	2,041-	1,343-
CF EC SUR/DEF	0	0	0	0	0	0	0	0
CF EC SUR/DEF	0	0	0	0	0	0	0	0
TOT SUR/DEF	3,388-	3,435-	3,505-	3,322-	2,474-	3,120-	2,041-	1,343-
INT RT-EXS BAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
EXS BAL FOR INT	0	0	0	0	0	0	0	0
INT PD-EXS BAL	0	0	0	0	0	0	0	0
CR BAL DEF FEE	0	0	0	0	0	0	0	0
FEE BASED SC	0	0	0	0	0	0	0	0
CF FEE BASED SC	0	0	0	0	0	0	0	0
TOT FEE SC	0	0	0	0	0	0	0	0
TOTAL SALES TAX	0	0	0	0	0	0	0	0
NET SERVICE CHG	3,388-	3,435-	3,505-	3,322-	2,474-	3,120-	2,041-	1,343-

Monthly Balance	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Nov 2016	Average	Period to Date
LEDGER BALANCE	3,931,925	6,316,278	7,048,834	4,831,554	3,918,832	5,835,779	5,929,392
LESS: FLOAT	2,003,386	3,624,660	3,086,436	1,941,801	1,703,097	2,815,725	2,866,052
AVG COLL BAL	1,928,540	2,691,617	3,962,398	2,889,753	2,215,736	3,020,054	3,063,340
NEG COL BAL	0	0	0	0	0	0	0
POS COL BAL	1,928,540	2,691,617	3,962,398	2,889,753	2,215,736	3,020,054	3,063,340
RESERVES	0	0	0	0	0	0	0
FEE BSD COL BAL	0	0	0	0	0	0	0
TOT BAL FOR EC	1,928,540	2,691,617	3,962,398	2,889,753	2,215,736	3,020,054	3,063,340
NONINT TIME DEP	0	0	0	0	0	0	0
COMP BAL REQ CR	0	0	0	0	0	0	0
COL BAL AFTR CR	1,928,540	2,691,617	3,962,398	2,889,753	2,215,736	3,020,054	3,063,340
EARN CRED RATE	1.41%	1.40%	1.40%	1.41%	0.65%		1.22%
EARNINGS CREDIT	2,309	3,097	4,711	3,349	1,181	2,995	3,113
TOT INT ON BAL	0	0	0	0	0	0	0
NET EARN CREDIT	2,309	3,097	4,711	3,349	1,181	2,995	3,113
EC BASED SC	4,802	5,047	4,808	4,441	5,025	5,350	5,374
NEG COLL RATE	8.25%	8.25%	8.25%	8.25%	7.50%		8.04%
CHG NEG COL BAL	0	0	0	0	0	0	0
CUR MO SUR/DEF	2,493-	1,950-	97-	1,092-	3,845-	2,355-	2,261-
CF EC SUR/DEF	0	0	0	0	0	0	0
CF EC SUR/DEF	0	0	0	0	0	0	0
TOT SUR/DEF	2,493-	1,950-	97-	1,092-	3,845-	2,355-	2,261-
INT RT-EXS BAL	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
EXS BAL FOR INT	0	0	0	0	0	0	0
INT PD-EXS BAL	0	0	0	0	0	0	0
CR BAL DEF FEE	0	0	0	0	0	0	0
FEE BASED SC	0	0	0	0	0	0	0
CF FEE BASED SC	0	0	0	0	0	0	0
TOT FEE SC	0	0	0	0	0	0	0
TOTAL SALES TAX	0	0	0	0	0	0	0
NET SERVICE CHG	2,493-	1,950-	97-	1,092-	3,845-	2,355-	2,261-



Account Analysis and Billing
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Customer Analysis Invoice

Statement Period: November 2017

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TREASURER OF STATE OF OHIO

TREASURER OF STATE OF OHIO

Account Number: 1-301-2139-9971

AMOUNT DUE: \$1,092.19

Please remit payment to:



TREASURY MANAGEMENT SERVICES

CM 9581

PO BOX 70870

ST PAUL MN 55170-9581

PLEASE REMIT THIS SECTION WITH CHECK PAYMENT OF INVOICE

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Board of Deposit

US Bank TOS Remote Deposit 9971 - November 2017

Bank Code	Service Code	Description	Unit Price	Total Units	Total Amount	List Price	Variance	Comments
DDA01543	01 00 00	Account Maintenance	5	1	\$ 5.00	\$ 5.00	\$ -	
DDA01506	01 01 01	Paper Credits	0.2	20	\$ 4.00	\$ 4.00	\$ -	
DDA01553	01 01 00	Electronic Debits	0.05	52	\$ 2.60	\$ 2.60	\$ -	
DDA01507	10 02 24	Deposited Item	0.05	15	\$ 0.75	\$ 0.75	\$ -	
DDA01508	10 04 00	Returned Deposited Items	3	39	\$ 117.00	\$ 117.00	\$ -	
DDA01374	10 04 05	Returned Item Special Instruc	5	1	\$ 5.00	\$ 5.00	\$ -	
DDA01364	10 04 02	Redeposited Returned Item	2	33	\$ 66.00	\$ 66.00	\$ -	
DDA01407	10 04 40	Returned Item Email Notice	2.25	20	\$ 45.00	\$ 10.00	\$ 35.00	Originally overcharged on invoice - price should have been \$.50/item. The revised invoice submitted put the price at \$.05. Bank is waiving the \$.45 difference for November. Actual amount charged (\$1.00) is adjusted on the total below.
DDA01376	10 04 40	Returned Item Email Images	2	67	\$ 134.00	\$ 33.50	\$ 100.50	Originally overcharged on invoice - price should have been \$.50/item. The revised invoice submitted put the price at \$.05. Bank is waiving the \$.45 difference for November. Actual amount charged (\$3.35) is adjusted on the total below.
DDA01385	10 04 01	Returned Item Reason Code	0.25	39	\$ 9.75	\$ 9.75	\$ -	
DDA01110	10 04 03	Returned Item Image Viewed	0.02	44	\$ 0.88	\$ 0.88	\$ -	
DDA01111	10 04 14	Returned Item Img Advice View	1	4	\$ 4.00	\$ 4.00	\$ -	
DDA01205	00 02 30	Deposit Coverage	0.09	4831	\$ 434.79	\$ 434.79	\$ -	
DDA01516	15 02 40	Check Filter Monthly Maint	0	1	\$ -	\$ -	\$ -	
DDA21145	01 04 40	Elec Acct Analysis Mo Maint	10	1	\$ 10.00	\$ 10.00	\$ -	
DDA21148	01 04 42	Elec AA Direct Transmission	5	1	\$ 5.00	\$ 5.00	\$ -	
DDA29010	40 02 72	SP Current Day Detail-Acct	30	1	\$ 30.00	\$ 30.00	\$ -	
DDA29020	40 02 72	SP Current Day per Item Det	0.025	162	\$ 4.05	\$ 4.05	\$ -	
DDA29021	40 02 72	SP Current Day per Item Sum	0.025	357	\$ 8.92	\$ 8.93	\$ (0.005)	Rounding
DDA29100	40 02 72	SP Previous Day Detail-Acct	30	1	\$ 30.00	\$ 30.00	\$ -	
DDA29110	40 02 72	SP Previous Day per Item Det	0.025	1580	\$ 39.50	\$ 39.50	\$ -	
DDA29111	40 02 72	SP Previous Day per Item Sum	0.025	252	\$ 6.30	\$ 6.30	\$ -	
DDA29201	40 99 99	Account Analysis Report PDF	5	1	\$ 5.00	\$ 5.00	\$ -	
DDA29203	40 99 99	Monthly DDA Statement PDF	5	1	\$ 5.00	\$ 5.00	\$ -	
DDA29205	25 07 20	ACH Return and NOC Report	5	1	\$ 5.00	\$ 5.00	\$ -	
DDA29421	40 01 10	Previous Day Xmit Mo Maint	10	1	\$ 10.00	\$ 10.00	\$ -	
DDA29423	40 02 32	Previous Day Xmit-per Item	0.01	1897	\$ 18.97	\$ 18.97	\$ -	
DDA29651	25 00 00	SP ACH Origination Mo Maint	10	1	\$ 10.00	\$ 10.00	\$ -	
DDA29511	35 00 00	SP Wires Monthly Maintenance	10	1	\$ 10.00	\$ 10.00	\$ -	
DDA29541	15 13 50	SP Image AccessMo Maint	10	1	\$ 10.00	\$ 10.00	\$ -	
DDA14044	15 13 51	Dep Itms Img per Item Stored	0.035	30291	\$ 1,060.18	\$ 1,060.19	\$ (0.005)	Rounding
DDA22063	25 01 20	ACH Originated Addenda Item	0	19	\$ -	\$ 0.19	\$ (0.190)	Fee is waived by bank.
DDA22959	25 05 01	ACH Process Run	5	19	\$ 95.00	\$ 95.00	\$ -	
DDA22075	25 01 02	ACH Orig Transit Item	0.02	19	\$ 0.38	\$ 0.38	\$ -	
DDA22991	25 10 50	ACH Filter Mthly Maint	8	1	\$ 8.00	\$ 8.00	\$ -	
DDA04100	10 13 00	EDM Monthly Maint - per Acct	25	1	\$ 25.00	\$ 25.00	\$ -	
DDA04113	10 13 00	Web Monthly Maint - per Wrkstn	15	11	\$ 165.00	\$ 165.00	\$ -	
DDA04237	99 99 99	Image Quality Car/Lar & OCR	0	11	\$ -	\$ -	\$ -	
DDA04227	10 99 99	Deposit Credit	0.2	1375	\$ 275.00	\$ 275.00	\$ -	
DDA04247	10 13 11	Image CheckItem - On-Us	0.06	1415	\$ 84.90	\$ 84.90	\$ -	
DDA04248	10 13 10	Image Check Item - Transit	0.06	28797	\$ 1,727.82	\$ 1,727.82	\$ -	
DDA34515	10 02 22	Un-Encode CAD/USD Item	2	64	\$ 128.00	\$ 128.00	\$ -	
DDA35706	00 03 71	Invoice Fee	10	1	\$ 10.00	\$ 10.00	\$ -	
Total					\$ 4,615.79	\$ 4,480.49	\$ 135.30	\$.01 Rounding difference and \$39.34 waived fees difference subtracted from the total service fees

Service Fee Total \$ 4,441.14
 Earnings Credit Allowance \$ 3,348.95
 Total \$ 1,092.19



STATE BOARD OF DEPOSIT STATE OF OHIO

Members:
Josh Mandel, Chairman
Treasurer of State
Mike DeWine
Attorney General
Dave Yost
Auditor of State

CERTIFICATION OF THE EXPENSES OF THE STATE BOARD OF DEPOSIT

In accordance with Chapter 135.02 of the Ohio Revised Code, the undersigned, Chairman and Secretary of the State Board of Deposit of the State of Ohio, hereby certifies that the necessary expenses of the Board, which represent US Bank banking fees [Treasurer of State Remote Deposit] for the month of December 2017, are \$767.13.

Josh Mandel

CHAIRMAN

Stacy Cumberland

SECRETARY

January 29, 2018

DATE



Account Analysis and Billing
200 S 6th St. / EP-MN-L18B
Minneapolis, MN 55402

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Customer Analysis Statement

Statement Period: December 2017

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TREASURER OF STATE OF OHIO

Account Number: 1-301-2139-9971

TOTAL CHARGE: \$767.13

Please remit payment to:
TREASURY MANAGEMENT SERVICES
CM 9581
PO BOX 70870
ST PAUL MN 55170-9581

Direct inquiries to: Commercial Customer
Service at 1.800.377.3053.

To help ensure the accuracy of your service activity, please review this statement promptly and compare it to your records. You must report any discrepancies within 30 days of the date this analysis statement is mailed or made available to you. After 30 days your service activity and billing will be deemed correct.

News For You

Price changes for U.S. Bank Business Checking, Savings and Treasury Management Services are effective Jan. 1, 2018. Please contact your Banker or Treasury Management Consultant for pricing information specific to your account. If you need assistance in reaching your bank contact, call Customer Service at the number listed in the upper right corner of this statement or send an email to Customer Service at commercialsupport@usbank.com.

Changes effective now for cash transactions

At U.S. Bank we are committed to doing our part to deter criminal activities related to money laundering. We are enhancing our level of security on cash transactions in order to meet regulatory guidelines. To comply with these requirements, we need to clearly identify all individuals making cash transactions at our branches.

Because of this requirement, we will require additional information from individuals who make cash transactions at the branch. Individuals who are not U.S. Bank accountholders will also be required to provide additional information, including individuals who present or receive cash on behalf of a business.

What may be required for a cash transaction? This additional information includes: full name, address, date of birth, Taxpayer Identification Number (of the individual), occupation and photo identification (driver's license or government issued ID). Once the necessary information is established in our system, only photo identification will be required for subsequent cash transactions. Please be ready to provide this information when asked. More information on these changes is available at www.usbank.com/cashtransactions. Thank you for your assistance.

Consolidated Analysis Summary

TREASURER OF STATE OF OHIO	Lead Account Number	1-301-2139-9971
	Earnings Credit Rate	1.55%
	Negative Collected Rate	8.25%
	Reserve Adjustment Rate †	0.00%
	Current Month Multiplier	759.62
	Settlement Frequency	Monthly
	Settlement Period	December 2017
	REVISED:	Jan 23, 2018

Balance Summary

Average Ledger Balance \$ 5,619,114.35

† The Reserve Adjustment deduction on your analyzed account statement may not necessarily reflect the actual reserves incurred by U.S. Bank.



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Customer Analysis Statement

Statement Period: December 2017

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Balance Summary

(continued)

Average Float	-	2,832,848.92
Average Collected Balance	=	2,786,265.43

Settlement Analysis

Collected Balance Available for Earnings Credit Services		\$	2,786,265.43
Earnings Credit @ 1.55000%		\$	3,667.95
Earnings Credit Based Service Charges		-	4,435.08
Current Month Surplus/(Deficit) Position	=		(767.13)
Net Service Charges		\$	(767.13)

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1/25/11

Service Activity Detail - Summary

Service	Volume	Avg Unit Price*	Total Charge	Collected Balance Required
Depository Services				
Account Maintenance	1	5.00000	5.00	3,798
Paper Credits	17	0.20000	3.40	2,583
Electronic Debits	51	0.05000	2.55	1,937
Deposited Item	23	0.05000	1.15	874
Returned Deposited Items	48	3.00000	144.00	109,386
Returned Item Special Instruc	1	5.00000	5.00	3,798
Redeposited Returned Item	34	2.00000	68.00	51,655
Returned Item Email Notice	18	0.05000	0.90	684
Returned Item Email Images	82	0.05000	4.10	3,114
Returned Item Reason Code	48	0.25000	12.00	9,116
Returned Item Image Viewed	50	0.02000	1.00	760
Returned Item Img Advice View	1	1.00000	1.00	760
Deposit Coverage	5,619	0.09000	505.71	384,150
Check Filter Monthly Maint	1	0.00000	No Charge	0
Elec Acct Analysis Mo Maint	1	10.00000	10.00	7,596
Elec AA Direct Transmission	1	5.00000	5.00	3,798
Subtotal: Depository Services			768.81	

SinglePoint

SP Current Day Detail-Acct	1	30.00000	30.00	22,789
SP Current Day per Item Det	53	0.02500	1.32	1,003
SP Current Day per Item Sum	340	0.02500	8.50	6,457
SP Previous Day Detail-Acct	1	30.00000	30.00	22,789
SP Previous Day per Item Det	1,505	0.02500	37.62	28,577
SP Previous Day per Item Sum	240	0.02500	6.00	4,558
Account Analysis Report PDF	1	5.00000	5.00	3,798

* For statements with more than one account, the per-unit pricing can vary from account to account. For detailed pricing information, refer to account level statements.



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Customer Analysis Statement

Statement Period: December 2017

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Service Activity Detail - Summary

(continued)

Service	Volume	Avg Unit Price*	Total Charge	Collected Balance Required
SinglePoint				
Monthly DDA Statement PDF	1	5.00000	5.00	3,798
ACH Return and NOC Report	1	5.00000	5.00	3,798
Previous Day Xmit Mo Maint	1	10.00000	10.00	7,596
Previous Day Xmit-per Item	1,797	0.01000	17.97	13,650
SP ACH Origination Mo Maint	1	10.00000	10.00	7,596
SP Wires Monthly Maintenance	1	10.00000	10.00	7,596
SP Image Access Mo Maint	1	10.00000	10.00	7,596
Subtotal: SinglePoint			186.41	
Image Services				
Dep Itms Img per Item Stored	30,683	0.03500	1,073.90	815,762
Subtotal: Image Services			1,073.90	
ACH Services				
ACH Originated Addenda Item	20	0.00000	No Charge	0
ACH Process Run	20	5.00000	100.00	75,963
ACH Orig Transit Item	20	0.02000	0.40	304
ACH Filter Mthly Maint	1	8.00000	8.00	6,077
Subtotal: ACH Services			108.40	
Electronic Deposit Services				
EDM Monthly Maint - per Acct	1	25.00000	25.00	18,991
Web Monthly Maint - per Wrkstn	5	15.00000	75.00	56,972
Image Quality Car/Lar & OCR	5	0.00000	No Charge	0
Deposit Credit	1,410	0.20000	282.00	214,214
Image Check Item - On-US	1,428	0.06000	85.68	65,085
Image Check Item - Transit	29,198	0.06000	1,751.88	1,330,773
Subtotal: Electronic Deposit Services			2,219.56	
International Banking				
Un-Encode CAD/USD Item	34	2.00000	68.00	51,655
Subtotal: International Banking			68.00	
Miscellaneous Charges				
Invoice Fee	1	10.00000	10.00	7,596
Subtotal: Miscellaneous Charges			10.00	

* For statements with more than one account, the per-unit pricing can vary from account to account. For detailed pricing information, refer to account level statements.



Account Analysis and Billing
 200 S 6th St. / EP-MN-L18B
 Minneapolis, MN 55402
 00000003 02 SP 106481417180472 S

Customer Analysis Statement

Statement Period: December 2017

Service Activity Detail - Summary

(continued)

Service	Volume	Avg Unit Price*	Total Charge	Collected Balance Required
Earnings Credit Based Service Charges			4,435.08	3,368,999
Total Service Charges			4,435.08	

* For statements with more than one account, the per-unit pricing can vary from account to account. For detailed pricing information, refer to account level statements.

Calculations and Definitions

Collected Balance Required: Earnings Credit Based Service Charges OR Total Charge : Earnings Credit Rate : (1-Reserve Adjustment Rate) ÷ Actual Days in Month × Actual Days in Year

Please Note: The Collected Balance Required is an estimate provided for reference purposes only.

Current Month Multiplier: 1.00 : Earnings Credit Rate : (1-Reserve Adjustment Rate) : Actual Days in Month × Actual Days in Year

Charge for Negative Collected Balance: Average Negative Collected Balance × Negative Collected Balance Rate × Actual Days in Month ÷ 360

Earnings Credit: Collected Balance Available for Earnings Credit Services × Earnings Credit Rate × Actual Days in Month ÷ Actual Days in Year

Average Negative Collected Balance: On a daily basis, your ending collected balance is either positive or negative. If the ending ledger balance minus any uncollected funds (float) is less than zero, then your daily ending collected balance position is negative. At the end of the month, the daily negative collected balances are combined and divided by the number of days in the statement period.

Average Positive Collected Balance: If the ending ledger balance minus any uncollected funds (float) is greater than zero, then your daily ending collected balance is positive. At the end of the month, the daily positive collected balances are combined and divided by the number of days in the statement period.

Excess Balance Available for Interest: Current Month Surplus Earnings Credit Position : Earnings Credit Rate : Actual Days in Month × Actual Days in Year

Interest Paid On Excess Balance: Excess Balance Available for Interest × Interest Rate × Actual Days in the Month : Actual Days in Year



Account Analysis and Billing
 200 S 6th St. / EP-MN-L18B
 Minneapolis, MN 55402
 00000003 02 SP 106481417180472 S
 2

Customer Analysis Statement

Statement Period: December 2017

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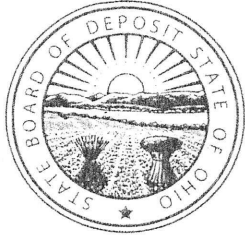
Customer Settlement Page

Monthly Balance	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017
LEDGER BALANCE	7,547,574	5,182,100	5,672,987	5,812,334	6,470,267	6,402,185	6,007,278	3,931,925
LESS: FLOAT	3,559,183	2,744,634	2,659,365	2,884,938	2,909,321	3,027,234	3,085,620	2,003,386
AVG COLL BAL	3,988,391	2,437,466	3,013,623	2,927,396	3,560,946	3,374,951	2,921,658	1,928,540
NEG COL BAL	0	0	0	0	0	0	0	0
POS COL BAL	3,988,391	2,437,466	3,013,623	2,927,396	3,560,946	3,374,951	2,921,658	1,928,540
RESERVES	0	0	0	0	0	0	0	0
FEE BSD COL BAL	0	0	0	0	0	0	0	0
TOT BAL FOR EC	3,988,391	2,437,466	3,013,623	2,927,396	3,560,946	3,374,951	2,921,658	1,928,540
NONINT TIME DEP	0	0	0	0	0	0	0	0
COMP BAL REQ CR	0	0	0	0	0	0	0	0
COL BAL AFTR CR	3,988,391	2,437,466	3,013,623	2,927,396	3,560,946	3,374,951	2,921,658	1,928,540
EARN CRED RATE	0.91%	0.91%	1.04%	1.15%	1.16%	1.29%	1.40%	1.41%
EARNINGS CREDIT	3,083	1,702	2,662	2,767	3,508	3,578	3,474	2,309
TOT INT ON BAL	0	0	0	0	0	0	0	0
NET EARN CREDIT	3,083	1,702	2,662	2,767	3,508	3,578	3,474	2,309
EC BASED SC	6,517	5,206	5,984	5,241	6,628	5,619	4,817	4,802
NEG COLL RATE	7.75%	7.75%	7.75%	8.00%	8.00%	8.00%	8.25%	8.25%
CHG NEG COL BAL	0	0	0	0	0	0	0	0
CUR MO SUR/DEF	3,435-	3,505-	3,322-	2,474-	3,120-	2,041-	1,343-	2,493-
CF EC SUR/DEF	0	0	0	0	0	0	0	0
CF EC SUR/DEF	0	0	0	0	0	0	0	0
TOT SUR/DEF	3,435-	3,505-	3,322-	2,474-	3,120-	2,041-	1,343-	2,493-
INT RT-EXS BAL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
EXS BAL FOR INT	0	0	0	0	0	0	0	0
INT PD-EXS BAL	0	0	0	0	0	0	0	0
CR BAL DEF FEE	0	0	0	0	0	0	0	0
FEE BASED SC	0	0	0	0	0	0	0	0
CF FEE BASED SC	0	0	0	0	0	0	0	0
TOT FEE SC	0	0	0	0	0	0	0	0
TOTAL SALES TAX	0	0	0	0	0	0	0	0
NET SERVICE CHG	3,435-	3,505-	3,322-	2,474-	3,120-	2,041-	1,343-	2,493-

Monthly Balance	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Dec 2016	Average	Period to Date
LEDGER BALANCE	6,316,278	7,048,834	4,831,554	5,619,114	4,806,034	5,903,536	5,903,536
LESS: FLOAT	3,624,660	3,086,436	1,941,801	2,832,849	2,262,124	2,863,286	2,863,286
AVG COLL BAL	2,691,617	3,962,398	2,889,753	2,786,265	2,543,910	3,040,250	3,040,250
NEG COL BAL	0	0	0	0	0	0	0
POS COL BAL	2,691,617	3,962,398	2,889,753	2,786,265	2,543,910	3,040,250	3,040,250
RESERVES	0	0	0	0	0	0	0
FEE BSD COL BAL	0	0	0	0	0	0	0
TOT BAL FOR EC	2,691,617	3,962,398	2,889,753	2,786,265	2,543,910	3,040,250	3,040,250
NONINT TIME DEP	0	0	0	0	0	0	0
COMP BAL REQ CR	0	0	0	0	0	0	0
COL BAL AFTR CR	2,691,617	3,962,398	2,889,753	2,786,265	2,543,910	3,040,250	3,040,250
EARN CRED RATE	1.40%	1.40%	1.41%	1.55%	0.79%		
EARNINGS CREDIT	3,097	4,711	3,349	3,668	1,702	3,159	3,159
TOT INT ON BAL	0	0	0	0	0	0	0
NET EARN CREDIT	3,097	4,711	3,349	3,668	1,702	3,159	3,159
EC BASED SC	5,047	4,808	4,441	4,435	5,091	5,296	5,296
NEG COLL RATE	8.25%	8.25%	8.25%	8.25%	7.50%		8.06%
CHG NEG COL BAL	0	0	0	0	0	0	0
CUR MO SUR/DEF	1,950-	97-	1,092-	767-	3,388-	2,136-	2,136-
CF EC SUR/DEF	0	0	0	0	0	0	0
CF EC SUR/DEF	0	0	0	0	0	0	0
TOT SUR/DEF	1,950-	97-	1,092-	767-	3,388-	2,136-	2,136-
INT RT-EXS BAL	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
EXS BAL FOR INT	0	0	0	0	0	0	0
INT PD-EXS BAL	0	0	0	0	0	0	0
CR BAL DEF FEE	0	0	0	0	0	0	0
FEE BASED SC	0	0	0	0	0	0	0
CF FEE BASED SC	0	0	0	0	0	0	0
TOT FEE SC	0	0	0	0	0	0	0
TOTAL SALES TAX	0	0	0	0	0	0	0
NET SERVICE CHG	1,950-	97-	1,092-	767-	3,388-	2,136-	2,136-

Board of Deposit
US Bank TOS Remote Deposit 9971 - December 2017

Bank Code	Service Code	Description	Unit Price	Total Unit	Total Amount	Unit Price	Variance	Comments		
DDA01543	01 00 00	Account Maintenance	5	1	5.00	5.00	\$ -			
DDA01506	01 01 01	Paper Credits	0.2	17	3.40	3.40	\$ -			
DDA01553	01 01 00	ElectronicDebits	0.05	51	2.55	2.55	\$ -			
DDA01507	10 02 24	Deposited Item	0.05	23	1.15	1.15	\$ -			
DDA01508	10 04 00	Returned Deposited Items	3	48	144.00	144.00	\$ -			
DDA01374	10 04 05	Returned Item Special Instruc	5	1	5.00	5.00	\$ -			
DDA01364	10 04 02	Redeposited Returned Item	2	34	68.00	68.00	\$ -			
DDA01407	10 04 40	Returned Item Email Notice	2.25	18	40.50	9.00	31.500	Originally overcharged on invoice - price should have been \$.50/item. The revised invoice submitted put the price at \$.05. Bank is waiving the \$.45/item difference for November. Actual amount charged (\$.90) is adjusted on the total below.		
DDA01376	10 04 40	Returned Item Email Images	2	82	164.00	41.00	123.000	Originally overcharged on invoice - price should have been \$.50/item. The revised invoice submitted put the price at \$.05. Bank is waiving the \$.45/item difference for November. Actual amount charged (\$4.10) is adjusted on the total below.		
DDA01385	10 04 01	Returned Item Reason Code	0.25	48	12.00	12.00	\$ -			
DDA01110	10 04 03	Returned Item Image Viewed	0.02	50	1.00	1.00	\$ -			
DDA01111	10 04 14	Returned Item Img Advice View	1	1	1.00	1.00	\$ -			
DDA01205	00 02 30	Deposit Coverage	0.09	5619	505.71	505.71	\$ -			
DDA01516	15 02 40	Check Filter Monthly Maint	0	1	-	-	\$ -			
DDA21145	01 04 40	Elec Acct Analysis Mo Maint	10	1	10.00	10.00	\$ -			
DDA21148	01 04 42	Elec AA Direct Transmission	5	1	5.00	5.00	\$ -			
DDA29010	40 02 72	SP Current Day Detail-Acct	30	1	30.00	30.00	\$ -			
DDA29020	40 02 72	SP Current Day per Item Det	0.025	53	1.32	1.33	(0.005) Rounding			
DDA29021	40 02 72	SP Current Day per Item Sum	0.025	340	8.50	8.50	\$ -			
DDA29100	40 02 72	SP Previous Day Detail-Acct	30	1	30.00	30.00	\$ -			
DDA29110	40 02 72	SP Previous Day per Item Det	0.025	1505	37.62	37.63	(0.005) Rounding			
DDA29111	40 02 72	SP Previous Day per Item Sum	0.025	240	6.00	6.00	\$ -			
DDA29201	40 99 99	Account Analysis Report PDF	5	1	5.00	5.00	\$ -			
DDA29203	40 99 99	Monthly DDA Statement PDF	5	1	5.00	5.00	\$ -			
DDA29205	25 07 20	ACH Return and NOC Report	5	1	5.00	5.00	\$ -			
DDA29421	40 01 10	Previous Day Xmit Mo Maint	10	1	10.00	10.00	\$ -			
DDA29423	40 02 32	Previous Day Xmit-per Item	0.01	1797	17.97	17.97	\$ -			
DDA29651	25 00 00	SP ACH Origination Mo Maint	10	1	10.00	10.00	\$ -			
DDA29511	35 00 00	SP Wires Monthly Maintenance	10	1	10.00	10.00	\$ -			
DDA29541	15 13 50	SP Image Access Mo Maint	10	1	10.00	10.00	\$ -			
DDA14044	15 13 51	Dep Itms Img per Item Stored	0.035	30683	1,073.90	1,073.91	(0.005) Rounding			
DDA22063	25 01 20	ACH Originated Addenda Item	0	20	-	0.20	(0.200) Fee is waived by bank.			
DDA22959	25 05 01	ACH Process Run	5	20	100.00	100.00	\$ -			
DDA22075	25 01 02	ACH Orig Transit Item	0.02	20	0.40	0.40	\$ -			
DDA22991	25 10 50	ACH Filter Mthly Maint	8	1	8.00	8.00	\$ -			
DDA04100	10 13 00	EDM Monthly Maint - per Acct	25	1	25.00	25.00	\$ -			
DDA04113	10 13 00	Web Monthly Maint - per Wrkstn	15	5	75.00	75.00	\$ -			
DDA04237	99 99 99	Image Quality Car/Lar & OCR	0	5	-	-	\$ -			
DDA04227	10 99 99	Deposit Credit	0.2	1410	282.00	282.00	\$ -			
DDA04247	10 13 11	Image Check Item - On-Us	0.06	1428	85.68	85.68	\$ -			
DDA04248	10 13 10	Image Check Item - Transit	0.06	29198	1,751.88	1,751.88	\$ -			
DDA34515	10 02 22	Un-Encode CAD/USD Item	2	34	68.00	68.00	\$ -			
DDA35706	00 03 71	Invoice Fee	10	1	10.00	10.00	\$ -			
				\$	4,634.58	\$	4,480.30	\$	154.285	\$.015 Rounding difference and \$45.20 waived fees difference subtracted from the total service fees
Service Fee Total			\$	4,435.08						
Earnings Credit Allowance			\$	3,667.95						
Total			\$	767.13						



STATE BOARD OF DEPOSIT STATE OF OHIO

Members:

Josh Mandel, Chairman
Treasurer of State
Mike DeWine
Attorney General
Dave Yost
Auditor of State

CERTIFICATION OF THE EXPENSES OF THE STATE BOARD OF DEPOSIT

In accordance with Chapter 135.02 of the Ohio Revised Code, the undersigned, Chairman and Secretary of the State Board of Deposit of the State of Ohio, hereby certifies that the necessary expenses of the Board, which represent OAKS voucher processing fees / postage [invoice # 18R2486], are \$17.02.

Josh Mandel

CHAIRMAN

Stacy Cumberlander

SECRETARY

January 30, 2018

DATE

OAKS Vendor ID: DAS01
 Address Code: 28
 ISTV Cross Reference: DASB

Intrastate Invoice

Service Period: 12/01/2017 through 12/31/2017

JOB #	Description	Doc #	Qty	Impressions	Rate	Color Copies	Bindery/Stock Charges	Shrink Wrap	Wide Format	Shipp.	Misc.	Cost	Delivered
	State Printing Mainframe and Fulfillment Billing Invoice # 18R2486 Date: 01/17/2018												
Agency: BDP Department Code: 01 Address #: 001 Treasurer of State Ohio Board of Deposits 30 E. Broad St. Columbus OH 43215													
110796	Warrants - 2nd Qtr	BDP01	32							\$15.42		\$15.43	12/3/2017
PI0879	Warrants - 2nd Qtr	BDP01	32	32								\$1.54	12/2/2017
PI1010	Warrants - 2nd Qtr Return to Agency	BDP01	1	1								\$0.05	12/2/2017
	Total			33		\$0.00	\$0.00	\$0.00	\$0.00	\$15.42	\$0.00	\$17.02	
For those agencies that pay by warrant, please make checks payable to: Treasurer of State of Ohio Department of Administrative Services L-3686 Columbus, OH 43260-3686													

For questions regarding this invoice please contact:
 Lance Konkle
 614.995.0810
 lance.konkle@das.ohio.gov