



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 Fifth Third banking fees [Dept. of Natural Resources – Watercraft / Maumee Bay] for the month of August 2016, are \$85.88.

Josh Mandel

CHAIRMAN

Stacy Cumberlander

SECRETARY

September 15, 2016

DATE

Board of Deposit Fees: Fifth Third Bank
August 2016

ODNR Watercraft - Maumee Bay (0125)

Service Code	Bank Code	Description	Total Units	BSA Price	Expected Total	Bank Total	Variance
01 00 00	50999	MONTHLY MAINTENANCE	1	\$10.00	\$10.00	\$10.00	\$0.00
01 01 01	21	COMMERCIAL DEPOSITS	7	\$0.43	\$3.01	\$3.01	\$0.00
01 04 03	51014	822 FILE RECREATION	2	\$0.00	\$0.00	\$0.00	\$0.00
10 00 15	51606	BKG CNTR DEPOSITED CASH	324	\$0.00	\$0.00	\$0.00	\$0.00
10 02 22	50962	UNENCODED ITEMS DEPOSITED	7	\$0.04	\$0.28	\$0.28	\$0.00
10 06 10	50205	ARP DEPOSIT RECONCILIATION PER ITEM	7	\$0.00	\$0.00	\$0.00	\$0.00
15 00 30	50401	POSITIVE PAY MONTHLY BASE CHARGE	1	\$25.00	\$25.00	\$25.00	\$0.00
15 01 00	12	ELECTRONIC DEBITS TRANSACTIONS	6	\$0.13	\$0.78	\$0.78	\$0.00
25 01 01	58621	ACH CREDIT ORIGINATED	8	\$0.03	\$0.24	\$0.24	\$0.00
25 04 00	58650	ACH RETURN/NOC RPT VIA WEB	1	\$1.00	\$1.00	\$1.00	\$0.00
25 05 05	58627	ACH FILE PROCESSED	6	\$0.00	\$0.00	\$0.00	\$0.00
25 10 50	50041	ACH POSITIVE PAY MO MAINT	1	\$10.00	\$10.00	\$10.00	\$0.00
40 00 55	52605	ONLINE INTRADAY PER ACCOUNT	1	\$5.00	\$5.00	\$5.00	\$0.00
40 02 72	52602	ONLINE PRIOR DAY ACCOUNT	1	\$5.00	\$5.00	\$5.00	\$0.00
40 02 74	52606	ONLINE INTRA DAY DETAIL	6	\$0.04	\$0.21	\$0.21	\$0.00
99 99 99	50590	BAI PRIOR DAY 88 FIELD	6	\$0.00	\$0.00	\$0.00	\$0.00
99 99 99	50588	BAI PRIOR DAY PER ACCT	1	\$14.00	\$14.00	\$14.00	\$0.00
99 99 99	50589	BAI PRIOR DAY RPTG DETAILFIELD	175	\$0.07	\$11.38	\$11.38	\$0.00
Total					\$85.90	\$85.90	\$0.00

Service Fee Total \$85.90
Earnings Credit Allowance \$0.02

\$85.88



FIFTH THIRD BANK (CENTRAL OHIO)
MADISONVILLE OPS CENTER,1MOC21
CINCINNATI, OH 45263

TREASURER STATE OF OHIO LINKED DEPOSIT P
ATT: KYANA PIERSON
30 EAST BROAD ST 9TH FLOOR
COLUMBUS OH 43215

ACCOUNT ANALYSIS PAGE 1
PERIOD 08-01-16 THRU 08-31-16
ACCOUNT NUMBER 7283520125

999 028 D 7283520125

AVERAGE BALANCE ON DEPOSIT		
Average Negative Collected Balance		0.00
Average Positive Collected Balance		57.65
- Federal Reserve Requirement (10.000000% of Positive Collected Balance)		5.77
Investable Balance Available for Services		<u>51.88</u>

SERVICES PERFORMED	AFP CODE	UNITS	UNIT PRICE	SERVICE CHARGES	REQUIRED BALANCE
ACCOUNT SERVICES					
STANDARD					
ELECTRONIC DEBITS TRANSACTIONS	15 0100	6	0.1300	0.78	1,808.00
COMMERCIAL DEPOSITS	01 0101	7	0.4300	3.01	6,977.03
UNENCODED ITEMS DEPOSITED	10 022Z	7	0.0400	0.28	649.03
MONTHLY MAINTENANCE	01 0000	1	10.0000	10.00	23,179.50
822 FILE					
822 FILE RECREATION	01 0403	2	62.0000	124.00 W	
ACH POSITIVE PAY					
ACH POSITIVE PAY MO MAINT	25 1050	1	10.0000	10.00	23,179.50
ACH					
ACH ORIGINATED - ONLINE					
ACH CREDIT ORIGINATED	25 0101	8	0.0300	0.24	556.31
ACH FILE PROCESSED	25 0505	6	0.0000	0.00	
REPORTING SERVICES					
ACH RETURN/NOC RPT VIA WEB	25 0400	1	1.0000	1.00	2,317.95
CASHIERING					
BANKING CENTER CASH DEPOSITS					
BKG CNTR DEPOSITED CASH	10 0015	324	0.0000	0.00	
DISBURSEMENTS					
ARP / POSITIVE PAY					
ARP DEPOSIT RECONCILIATION PER I	10 0610	7	0.1100	0.77 W	
POSITIVE PAY MONTHLY BASE CHARGE	15 0030	1	25.0000	25.00	57,948.75
INFO REPORTING					
BAI PRIOR DAY					
BAI PRIOR DAY PER ACCT	99 9999	1	14.0000	14.00	32,451.30
BAI PRIOR DAY RPTG DETAILFIELD	99 9999	175	0.0650	11.38	26,378.27
BAI PRIOR DAY 88 FIELD	99 9999	6	0.0000	0.00	
PORTAL - PRIOR DAY					
ONLINE PRIOR DAY ACCOUNT	40 0272	1	5.0000	5.00	11,589.75
PORTAL - INTRA DAY					
ONLINE INTRADAY PER ACCOUNT	40 0055	1	5.0000	5.00	11,589.75
ONLINE INTRA DAY DETAIL	40 0274	6	0.0350	0.21	486.77
Total Charges This Cycle				<u>210.67</u>	
Less Waived Charges					124.77
Actual Analyzed Charges				85.90	199,111.91

FEDERAL RESERVE BANK (CENTRAL CITY)
MADISONVILLE OPS CENTER, 1MOC21
CINCINNATI, OH 45263

TREASURER STATE OF OHIO LINKED DEPOSIT P
ATT: KYANA PIERSON
30 EAST BROAD ST 9TH FLOOR
COLUMBUS OH 43215

ACCOUNT ANALYSIS PAGE 2
PERIOD 08-01-16 THRU 08-31-16
ACCOUNT NUMBER 7283520125

Total Required Balance 999 028 D 7283520125 199,111.91

Additional Balance Required 199,060.03

Earnings Credit Allowance 0.02
- Less Actual Analyzed Charges 85.90
Net Position (85.88)

Charge invoiced 85.88

\$1.00 Of Unit Price Is Equal To 2,317.95 Of Investable Balance
Investable Balance Receives An Earnings Credit Of 0.524890%



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 First Merit Bank banking fees [TOS –Money Market / Interim Deposit Account] for August 2016, are \$80.00.

Josh Mandel

CHAIRMAN

Stacey Amber Corder

SECRETARY

September 15, 2016

DATE

Board of Deposit Fees: First Merit Bank
August 2016

TOS Money Market Account (2607)

Service Code	Description	Total Units	BSA Price	Expected Total	Bank Total	Variance
40 TT TT	e-Connect Maintenance	1	\$75.00	\$75.00	\$75.00	\$0.00
01-0000	Monthly Account Maintenance	1	\$5.00	\$5.00	\$5.00	\$0.00
		Total		\$80.00	\$80.00	\$0.00

Service Fee Total \$80.00

Earnings Credit Allowance \$0.00

\$80.00

KP



Analysis Date: 8/31/2016
Pricing Proforma for: Ohio Treasurer of State
TOS Interim Deposit Account
30 E Broad St. Columbus OH 43215

Balance Computation:

Average Ledger Balance	\$100,146,252.07
less Average Float	\$0.00
Average Collected Balance	\$100,068,169.88
Less Legal Reserve Requirement	\$10,014,625.21
Average Daily Adjusted Collected Balance	\$90,131,626.86

Service Description	Volume	Unit Price	Service Charge	One Time Charges
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LIQUIDITY SERVICES

GENERAL SERVICES

Monthly Account Maintenance	1		\$5.00	
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INFORMATION MANAGEMENT SERVICES

FIRSTMERIT e-CONNECT® - CORPORATE BASIC

Account Services

e-Connect Maintenance	1	\$75.00	\$75.00	
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Net cost due			\$80.00	
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FIRSTMERIT BANK
 295 FIRSTMERIT CIRCLE
 AKRON, OHIO 44307-2359



Now part of The Huntington National Bank

OHIO TREASURER OF STATE
 TOS INTERIM DEPOSIT ACCOUNT
 30 E BROAD ST
 COLUMBUS OH 43215

Statement Date: 08/31/2016 Page 1
 Account: 50 5024 2607
 Relationship Mgr: STEVE H ABBEY
 CI M C

***** ACCOUNT ANALYSIS STATEMENT *****
 FOR THE PERIOD 08/01/16 THROUGH 08/31/16

***** BALANCE COMPUTATION FOR THE PERIOD *****

AVERAGE LEDGER BALANCE	100,146,252.07
Less AVERAGE UNCOLLECTED FUNDS	0.00
AVERAGE COLLECTED BALANCE	100,146,252.07
Less LEGAL RESERVE REQUIREMENT	10,014,625.21
AVERAGE COLLECTED BALANCE LESS RESERVES	90,131,626.86

***** SERVICES RENDERED FOR THE PERIOD *****

TMA CD SERVICE INFORMATION	UNIT PRICE	VOLUME	SERVICE CHARGE ID	REQUIRED BALANCE
40TTTT e-Conn Maintenance			75.00 F	0
010000 Account Maintenance	5.0000	1	5.00	0
00 03 00 Total Charges Listed Before Credit....			80.00	
00 03 91 Total Activity Charges.....			80.00	

Footnotes: F=Flat fee

***** ACCOUNT POSITION FOR THE PERIOD *****

	FEE BASIS	BALANCE BASIS
EARNED CREDIT FOR COLLECTED BALANCE (0.0000	0.00	100,146,252.07
Current Period Analyzed Charges	80.00	0.00
Analyzed Charges Due after Credit	80.00	
NET COST DUE. PLEASE REMIT -->	80.00	

Balance available to support other services - 100,146,252.07

\$0.00 in collected balance will offset \$1.00 of charges.
 This amount INCLUDES the provision for reserves.

***** CLIENT HISTORY *****

MM/YY	Average Ledger Balance	Average Net Clctd	Comp. Balance Required	Balance Def/ Surplus	Earnings Allwnce	Analyzed Charges
09/15	43,333,511	43,333,511	0	43,333,511	0	413
10/15	100,005,780	100,005,780	0	100,005,780	0	-16
11/15	100,018,501	100,018,501	0	100,018,501	0	106
12/15	100,030,825	100,030,825	0	100,030,825	0	80
01/16	100,043,567	100,043,567	0	100,043,567	0	80
02/16	100,056,278	100,056,278	0	100,056,278	0	80
03/16	100,068,170	100,068,170	0	100,068,170	0	80
04/16	100,080,883	100,080,883	0	100,080,883	0	80
05/16	100,093,189	100,093,189	0	100,093,189	0	80
06/16	100,105,905	100,105,905	0	100,105,905	0	80
07/16	100,118,690	100,118,690	0	100,118,690	0	80

FIRSTMERIT BANK
 295 FIRSTMERIT CIRCLE
 AKRON, OHIO 44307-2359



Now part of The Huntington National Bank

OHIO TREASURER OF STATE
 TOS INTERIM DEPOSIT ACCOUNT
 30 E BROAD ST
 COLUMBUS OH 43215

Statement Date: 08/31/2016 Page 2
 Account: 50 5024 2607
 Relationship Mgr: STEVE H ABBEY
 CI M C

***** ACCOUNT ANALYSIS STATEMENT *****
 FOR THE PERIOD 08/01/16 THROUGH 08/31/16

***** CLIENT HISTORY *****							
MM/YY	Average Ledger Balance	Average Net Clctd	Comp. Balance Required	Balance Def/ Surplus	Earnings Allwnce	Analyzed Charges	
08/16	100,146,252	100,146,252		0 100,146,252		0	80
YTD	100,089,117	100,089,117		0 100,089,117		0	640
Lst12	95,341,796	95,341,796		0 95,341,796		0	1,223

FIRSTMERIT BANK
295 FIRSTMERIT CIRCLE
AKRON, OHIO 44307-2359



Now part of The Huntington National Bank

OHIO TREASURER OF STATE
TOS INTERIM DEPOSIT ACCOUNT
30 E BROAD ST
COLUMBUS OH 43215

Statement Date: 08/31/2016 Page 3
Account: 50 5024 2607
Relationship Mgr: STEVE H ABBEY
CI M C

***** ACCOUNT ANALYSIS STATEMENT *****
FOR THE PERIOD 08/01/16 THROUGH 08/31/16

----- INVOICE REMITTANCE -----
FOR THE PERIOD 08/01/16 THROUGH 08/31/16
Please make your checks payable to:
FirstMerit Bank

Return this remittance advice with payment to:

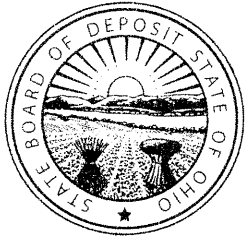
FirstMerit Bank
295 FirstMerit Circle OPC-806
Akron, OH 44307-2359

Previous Balance:	0.00
Current Period Charges:	80.00
Total Amount Now Due:	80.00

Enter the amount of your payment: _____

If you have questions regarding this statement, please
contact Commerical Client Services at 1-888-283-2303.

Thank you for choosing FirstMerit as your financial partner.



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 August 2016, are \$388.91.

Josh Mandel

CHAIRMAN

Stacy Cumberlander

SECRETARY

September 15, 2016

DATE

Board of Deposit Fees: JPMorgan Chase Bank
August 2016

TOS Consolidation (6915)

Service Code	Bank Code	Description	Total Units	Unit Price	Expected Total	Bank Total	Variance
01 00 00	1005	ACCOUNT MAINTENANCE	1	\$8.00	\$8.00	\$8.00	\$0.00
01 03 07	1010	STATEMENT CYCLES	1	\$0.00	\$0.00	\$0.00	\$0.00
01 04 00	1034	EDI 822 ANALYSIS ACCT MAINT	14	\$5.00	\$70.00	\$70.00	\$0.00
01 04 00	1033	EDI 822 ANALYSIS MODULE MAINT	1	\$0.00	\$0.00	\$0.00	\$0.00
05 00 05	6139	CLOSED LBX IMAGE VIEWING 715681	1	\$20.00	\$20.00	\$20.00	\$0.00
05 00 05	6139	CLOSED LBX IMAGE VIEWING 781166	1	\$20.00	\$20.00	\$20.00	\$0.00
05 00 05	6139	CLOSED LBX IMAGE VIEWING 781216	1	\$20.00	\$20.00	\$20.00	\$0.00
05 00 05	6139	CLOSED LBX IMAGE VIEWING 7812161	1	\$20.00	\$20.00	\$20.00	\$0.00
05 00 05	6139	CLOSED LBX IMAGE VIEWING 7812162	1	\$20.00	\$20.00	\$20.00	\$0.00
05 00 05	6139	CLOSED LBX IMAGE VIEWING 7812163	1	\$20.00	\$20.00	\$20.00	\$0.00
05 00 05	6139	CLOSED LBX IMAGE VIEWING 7812164	1	\$20.00	\$20.00	\$20.00	\$0.00
05 00 05	6139	CLOSED LBX IMAGE VIEWING 7812165	1	\$20.00	\$20.00	\$20.00	\$0.00
05 00 05	6139	CLOSED LBX IMAGE VIEWING 781859	1	\$20.00	\$20.00	\$20.00	\$0.00
05 99 99	6201	REMITTER RECORD STORG 715681	356	\$0.01	\$4.91	\$4.91	\$0.00
15 00 ZZ	3499	POST NO CHECKS MAINTENANCE	1	\$1.00	\$1.00	\$1.00	\$0.00
15 17 10	6618	PWS CHECK INQUIRY MAINTENANCE	2	\$15.00	\$30.00	\$30.00	\$0.00
40 04 4Z	6041	ACCOUNTS REPORTED	1	\$15.00	\$15.00	\$15.00	\$0.00
40 04 ZZ	3653	FILE TRANSMISSION - IRIS	21	\$0.00	\$0.00	\$0.00	\$0.00
40 04 ZZ	6085	H2H ACCOUNTS REPORTED	1	\$30.00	\$30.00	\$30.00	\$0.00
40 06 10	6040	MONTHLY SERVICE	1	\$50.00	\$50.00	\$50.00	\$0.00
Total					\$388.91	\$388.91	\$0.00

Service Fee Total \$388.91

Earnings Credit Allowance \$0.00

\$388.91

J.P.Morgan

JPMORGAN CHASE BANK, N.A.
P.O. BOX 659732
SAN ANTONIO TX 78265-9751

09233 LCC 001 001 25116 - NN 09/09/2016
STATE OF OHIO TREASURER OF STATE
JOSH MANDEL - TOS CONSOLIDATION ACCT
30 E BROAD ST 10TH FL
ATTN RECONCILIATION DEPT
COLUMBUS OH 43266-0421



00231200501000000005

J.P.Morgan

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**J.P.Morgan**

JPMORGAN CHASE BANK, N.A.

INVOICE #: 000100000001489266

ACCOUNT: 001 000000000704346915
PRODUCTION DATE: 09-07-2016OFFICER CONTACT:
GEORGE SESOCK
(330) 972-1762OTHER CONTACT:
GLOBAL CLIENT CARE SERVICE CTR
(888) 434-3030STATE OF OHIO TREASURER OF STATE
JOSH MANDEL - TOS CONSOLIDATION ACCT
30 E BROAD ST 10TH FL
ATTN RECONCILIATION DEPT
COLUMBUS OH 43266-0421**BILLING ACTIVITY**

Charges and other debits

Invoice Date	Invoice	Description	Amount
07-31-2016	000100000001488069	PREVIOUS SERVICE CHARGE	332.59
08-31-2016	000100000001489266	CURRENT SERVICE CHARGE	388.91
TOTAL			721.50

Payments and other credits

Effective Date	Invoice	Post Date	Description	Amount
08-02-2016	000100000001485720	08-02-2016	INVOICED PAYMENT RECEIVED	363.91
08-26-2016	000100000001486878	08-26-2016	INVOICED PAYMENT RECEIVED	394.91
TOTAL			758.82	

INVOICE SUMMARY

Date	Invoice	Total Billed	Total Paid to Date	Outstanding Amount
07-31-2016	000100000001488069	363.91	31.32	332.59
08-31-2016	000100000001489266	388.91	0.00	388.91
TOTAL OUTSTANDING AMOUNT (09-30-2016)				721.50

Account Analysis Payment Remittance*(Please detach and return this portion of the invoice with payment)***Total Amount Due \$ 721.50**Customer Name: STATE OF OHIO TREASURER OF STATE
Account: 001 000000000704346915
Production Date: 09-07-2016
Payment Due On: 09-30-2016
Invoice Number: 000100000001489266

Amount Enclosed \$

JPMORGAN CHASE BANK, N.A.
P. O. BOX 973636
DALLAS TX 75397-3636ACH/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 08-31-2016.****

J.P.Morgan

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ACCOUNT ANALYSIS STATEMENT
FOR AUGUST 2016

PAGE 1 OF 4

ACCOUNT: 001 000000000704346915
PRODUCTION DATE: 09-07-2016

DETAIL OF ACCOUNT 001 000000000704346915

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

INVOICE

OFFICER CONTACT:
GEORGE SESOCK
(330) 972-1762

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

WE ARE SYNCHRONIZING SELECT PRODUCT CATEGORY HEADERS AND DESCRIPTIONS AS A PART OF OUR PLAN TO IMPLEMENT A GLOBAL PLATFORM AND PROVIDE CONSISTENT BILLING STANDARDS FOR ALL YOUR TREASURY SERVICES. EFFECTIVE WITH YOUR AUGUST STATEMENT, SOME SERVICES COULD APPEAR IN A DIFFERENT PRODUCT CATEGORY. FOR A COMPLETE LISTING OF THESE CHANGES PLEASE VISIT OUR CODES AND FORMATS WEBSITE AT JPMORGAN.COM/VISIT/CODESANDFORMATS.

BALANCE AND COMPENSATION ANALYSIS

EARNINGS ALLOWANCE RATE: 0.839%
MULTIPLIER: \$ 1,406.65000

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 EQUIVLT-TOT SERVICE CHRGS	-547.061	0.00
000410	EXCESS/(DEFICIT) INVESTBLE BAL	-547.061	0.00
000240	EARNINGS ALLOWANCE	0	0.00
000331	BAL COMPENSABLE SRVC CHARGES	0	-388.91
000241	EXCESS/(DEFICIT) EARNING ALLOW	0	-388.91
000314	SERVICE CHARGE AMOUNT	0	388.91



ACCOUNT ANALYSIS STATEMENT
FOR AUGUST 2016

PAGE 2 OF 4

ACCOUNT: 001 000000000704346915
PRODUCTION DATE: 09-07-2016

J.P.Morgan

STATE OF OHIO TREASURER OF STATE

DETAIL OF ACCOUNT 001 000000000704346915

ACTIVITY SUMMARY

PRODUCT LINE AND DESCRIPTION	BANK SERVICE CODE	APP SERVICE CODE	UNIT PRICE (\$)	VOLUME	SERVICE CHARGE (\$)	BALANCE EQUIVALENT (\$)	FEE BASED CHARGES (\$)
ACCOUNT SERVICES							
ACCOUNT MAINTENANCE	01005	010000	8.0000	1	8.00	11,253	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	1,407	0.00
SUBTOTAL					9.00	12,660	
DISBURSEMENT SERVICES							
PWS CHECK INQUIRY MAINTENANCE	06618	151710	15.0000	2	30.00	42,200	0.00
SUBTOTAL					30.00	42,200	
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	14	70.00	98,466	0.00
SUBTOTAL					70.00	98,466	
JPMORGAN ACCESS							
ACCOUNTS REPORTED	06041	40044Z	15.0000	1	15.00	21,100	0.00
MONTHLY SERVICE	06040	400610	50.0000	1	50.00	70,333	0.00
SUBTOTAL					65.00	91,432	
BAI/SWIFT/ISO REPORTING							
FILE TRANSMISSION - IRIS	03653	4004ZZ	0.0000	21	0.00	0	0.00
H2H ACCOUNTS REPORTED	06085	4004ZZ	30.0000	1	30.00	42,200	0.00
SUBTOTAL					30.00	42,200	
RECEIVABLES EDGE / 715681							
CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	28,133	0.00
REMITTER RECORD STORG	06201	059999	0.0138	356	4.91	6,907	0.00
SUBTOTAL					24.91	35,040	
RECEIVABLES EDGE / 781166							
CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	28,133	0.00
SUBTOTAL					20.00	28,133	

ACCOUNT ANALYSIS STATEMENT
FOR AUGUST 2016

PAGE 3 OF 4

ACCOUNT: 001 000000000704346915
PRODUCTION DATE: 09-07-2016

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 (\$)
RECEIVABLES EDGE / 781216 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	28,133	0.00
SUBTOTAL					20.00	28,133	0.00
RECEIVABLES EDGE / 7812161 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	28,133	0.00
SUBTOTAL					20.00	28,133	0.00
RECEIVABLES EDGE / 7812162 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	28,133	0.00
SUBTOTAL					20.00	28,133	0.00
RECEIVABLES EDGE / 7812163 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	28,133	0.00
SUBTOTAL					20.00	28,133	0.00
RECEIVABLES EDGE / 7812164 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	28,133	0.00
SUBTOTAL					20.00	28,133	0.00
RECEIVABLES EDGE / 7812165 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	28,133	0.00
SUBTOTAL					20.00	28,133	0.00
RECEIVABLES EDGE / 781859 CLOSED LBX IMAGE VIEWING	06139	050005	20.0000	1	20.00	28,133	0.00
SUBTOTAL					20.00	28,133	0.00
TOTAL CHARGE FOR SERVICES		000300			388.91	0	0
TOTAL FEE BASED CHARGES		000330			0.00	0	0
BAL COMPENSABLE SRVC CHARGES		000331			-388.91	0	0
BAL EQUIVINT-TOT SERVICE CHRGS		000400			0.00	547,061	

ACCOUNT ANALYSIS STATEMENT
FOR AUGUST 2016

PAGE 4 OF 4

ACCOUNT: 001 000000000704346915
PRODUCTION DATE: 09-07-2016

J.P.Morgan

DETAIL OF ACCOUNT 001 000000000704346915

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	701,352	-701,352		0	364	-364
FEB	0	0	0	725,445	-725,445		0	364	-364
MAR	0	0	0	685,379	-685,379		0	365	-365
APR	0	0	0	697,408	-697,408		0	364	-364
MAY	0	0	0	626,492	-626,492		0	364	-364
JUN	0	0	0	680,615	-680,615		0	365	-365
JUL	0	0	0	565,997	-565,997		0	364	-364
AUG	0	0	0	547,061	-547,061		0	389	-389
JAN - AUG AVERAGE	0	0	0	653,719			0		
JAN - AUG NET					-5,229,750		0	2,938	-2,938

ACCOUNT ANALYSIS STATEMENT
FOR AUGUST 2016

PAGE 1 OF 2

ACCOUNT: 001 000000000704346915
PRODUCTION DATE: 09-07-2016

J.P.Morgan

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

ADJUSTMENT PAGES

INVOICE

OFFICER CONTACT:
GEORGE SESOCK
(330) 972-1762

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

FINANCIAL RECAP

BILLING ACCOUNT: 001 00000000000704346915

CYCLE DATE	SETTLEMENT DATE OLD	SETTLEMENT DATE NEW	PREVIOUS SERVICE CHARGE	ADJUSTED SERVICE CHARGE	SERVICE CHARGE ADJUSTMENT AMOUNT
07-2016	07-31-2016	07-31-2016	346.91	363.91	17.00
TOTAL				17.00	17.00



HISTORICAL ADJUSTMENT SUMMARY

DEPOSIT ACCOUNT: 001 00000000000704346915
JUL 2016

AFP CODE	DESCRIPTION	BALANCE INFORMATION PREVIOUSLY REPORTED	BALANCE INFORMATION ADJUSTED	COMPENSATION INFORMATION PREVIOUSLY REPORTED	COMPENSATION INFORMATION ADJUSTED
000000	AVERAGE NET LEDGER BALANCE	0	0		
000030	LESS AVERAGE FLOAT BALANCE	0	0		
000010	AVERAGE NET COLLECTED BALANCE	0	0		
000011	AVG POSITIVE COLLECTED BALANCE	0	0		
000420	LESS DDA BAL RESERVE REQUIREMENT RESERVE RATE	0	0		
000040	INVESTABLE BALANCE	0	0		
000400	BAL EQUIVLT-TOT SERVICE CHRGS	-539,557	-565,997	0.759	0.759
000410	EXCESS/(DEFICIT) INVESTBLE BAL	-539,557	-565,997	0.00	0.00
000240	EARNINGS ALLOWANCE				
	EARNINGS ALLOWANCE RATE				
000331	BAL COMPENSABLE SRVC CHARGES			-346.91	-363.91
000241	EXCESS/(DEFICIT) EARNING ALLOW			-346.91	-363.91
000314	SERVICE CHARGE AMOUNT			346.91	363.91

ACCOUNT ANALYSIS STATEMENT
FOR AUGUST 2016

PAGE 2 OF 2

ACCOUNT: 001 000000000704346915
PRODUCTION DATE: 09-07-2016

ADJUSTMENT PAGES

J.P.Morgan

STATE OF OHIO TREASURER OF STATE

VOLUME / PRICING ADJUSTMENT DETAIL

JUL 2016

BANK / ACCOUNT / TYPE	PRODUCT LINE / ORIGIN CODE	SERVICE DESCRIPTION	BANK SERV CODE	APP SERV CODE	ORIGINAL UNIT PRICE		ADJUSTED VOLUME		ORIGINAL SERVICE CHARGE			IMPACT TO EXCESS / (DEFICIT) EARNINGS ALLOWANCE
					ORIGINAL UNIT PRICE	ADJUSTED UNIT PRICE	ORIGINAL VOLUME	ADJUSTED VOLUME	ORIGINAL SERVICE CHARGE	ADJUSTED SERVICE CHARGE	NET IMPACT	
001 00000000000704346915 DDA			6085	4004ZZ								
		BAI/SWIFT/ISO REPORTING										
		H2H ACCOUNTS REPORTED										
					13.0000		1			13.00		
					30.0000		1			30.00		
										17.00		17.00
TOTAL: JUL 2016										17.00		17.00