

Testimony of Lori Deutmeyer
Docket No. P-421/C-02-197; OAH No. 6-2500-14782-2
July 18, 2002
Page 1 of 2

BEFORE THE MINNESOTA OFFICE OF ADMINISTRATIVE HEARINGS
100 Washington Square, Suite 1700
Minneapolis, Minnesota 55401-2138

FOR THE MINNESOTA DEPARTMENT OF COMMERCE
121 Seventh Place East, Suite 350
St. Paul, Minnesota 55101-2147

In the Matter of a Complaint of the
Minnesota Department of Commerce
Against Qwest Corporation Regarding
Unfiled Agreements

MPUC Docket No. P-421/C-02-197
OAH Docket No. 6-2500-14782-2

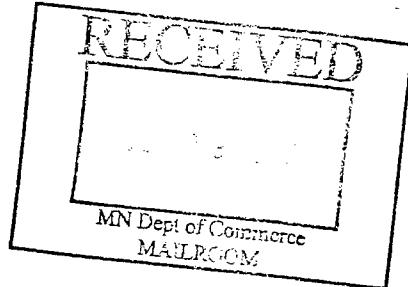
TESTIMONY OF LORI DEUTMEYER

- 1 My name is Lori Deutmeyer. I am the same Lori Deutmeyer who submitted an
- 2 affidavit in Docket No. P-421/CI-01-1371; OAH No. 7-2500-14486-2 on June 12, 2002.
- 3 A true copy of my affidavit, including exhibits, is attached hereto as Exhibit 1.
- 4 I have reviewed my affidavit and the statements therein are true and are based upon
- 5 my own personal knowledge, except where otherwise stated.
- 6 I submit my affidavit as my testimony in this proceeding.
- 7 I declare under penalty of perjury under the laws of the United States of America and
- 8 the state of Minnesota that the foregoing is true and correct.

Further affiant sayeth not.

Signed this 18 day of July, 2002

Lori Deutmeyer
Lori Deutmeyer



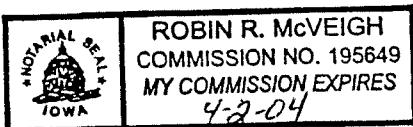
Testimony of Lori Deutmeyer
Docket No. P-421/C-02-197; OAH No. 6-2500-14782-2
July 18, 2002
Page 2 of 2

Signed before me this

18th day of July, 2002

Robin R. McVeigh

Notary Public



Docket No. P421/CI-01-1371

WCD-14

Affidavit & Exhibits of Lori Deutmeyer
Contains Trade Secret Information

Affidavit of Lori Deutmeyer
June 11, 2002
Page 1 of 8

AFFIDAVIT OF LORI DEUTMEYER

1. My name is Lori Deutmeyer. I am the Local Line Cost Manager for McLeodUSA. I am responsible for reviewing and paying invoices from Qwest Corporation ("Qwest") to McLeodUSA. I am also responsible for issuing invoices to Qwest from McLeodUSA related to the matters described in this affidavit. I have held this position during all the time described in this affidavit.
2. This affidavit describes how McLeodUSA and Qwest interact on two issues: (1) the calculation and payment of a purchase volume discount by Qwest to McLeodUSA, and (2) the reconciliation of Qwest's bills to McLeodUSA for the UNE Star product with the actual cost of that product under our interconnection agreement. This affidavit is based on my personal knowledge and experience.
3. In October 2000, Qwest agreed to give McLeodUSA a volume discount on all purchases made by McLeodUSA from Qwest, paid retroactively by Qwest on a quarterly basis. Qwest calls the discount a "Preferred Vendor Plan." Since then, I have been responsible for invoicing Qwest for the amount of the discount.
4. Here is how the process of calculating the discount amount works. After the end of every financial quarter, either Arturro Ibarra or Anthony Washington at Qwest will send me an e-mail with Qwest's estimate of the amount Qwest

Affidavit of Lori Deutmeyer
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owes McLeodUSA under the discount agreement. Mr. Ibarra and Mr.

Washington both work for Audrey McKenney.

5. Attached as Trade Secret Exhibit 1 to this affidavit is a true copy of spreadsheets setting out Qwest's estimates of the discounts it owed McLeodUSA for October 2000 through March 2001 and April 2001 through June 2001. (The first discount payment by Qwest covered the fourth quarter of 2000 and the first quarter of 2001.) These spreadsheets were prepared by Qwest and sent to me in the normal course of business. Exhibit 1 also includes the e-mail transmitting the estimates to me.
6. What these spreadsheets show is a state-by-state estimate by Qwest of the discount earned by McLeodUSA based on the dollar amount of purchases made by McLeodUSA. Exhibit 1, for example, begins with a summary sheet showing the discount owed under the Preferred Vendor Plan for April through June 2001, broken out by month and state, and totaled at the end. The next several charts (labeled "M01 10% Refund" in the Excel workbook) show the 10% discount being applied by Qwest to different specific products purchased by McLeodUSA from April through June 2001, again broken out by state. The next to last chart shows the subtotal of the discount amounts owed by Qwest based on the product-specific analysis. This figure is then augmented by the discount calculated in the last chart to reach the total set out on the summary page.

Affidavit of Lori Deutmeyer

June 11, 2002

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7. I then calculate the amount I believe Qwest owes McLeodUSA by totaling the amount paid by McLeodUSA to Qwest during the quarter and applying the appropriate discount. The discount to be applied will be either 8% or 10% depending on the amount of money paid by McLeodUSA to Qwest during the year. The discount applies to all products and services purchased by McLeodUSA from Qwest, including access, unbundled network elements ("UNEs"), collocation, resale services, and tariffed products and services. The discount applies for all purchases made by McLeodUSA from Qwest inside and outside of its 14-state territory.
8. If the number I calculate agrees with the number estimated by Qwest, then I prepare an invoice to Qwest for the agreed upon amount. If there is a significant disagreement, I work with Mr. Washington and/or Mr. Ibarra to reconcile our numbers. Attached as Trade Secret Exhibit 2 to this affidavit are true copies of the invoices I sent to Qwest for the discount between October 2000 and September 2001. These invoices were prepared and kept by me in the normal course of business. I send the invoices to Audrey McKenney at Qwest.
9. On June 22, 2001 Qwest paid McLeodUSA [TRADE SECRET BEGINS] \$10,770,437.00 [TRADE SECRET ENDS] via wire transfer for the discount on purchases made by McLeodUSA between October 2000 and March 2001. This payment corresponds to the first invoice in Exhibit 2 to this affidavit, which was derived from the spreadsheets attached as Exhibit 1. Attached as

Affidavit of Lori Deutmeyer

June 11, 2002

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Trade Secret Exhibit 3 is a true copy of the confirmation I received showing
the wire payment made by Qwest.

10. On October 2, 2001 Qwest paid McLeodUSA [TRADE SECRET BEGINS] \$5,630,879.00 [TRADE SECRET ENDS] via wire transfer for the discount on purchases made by McLeodUSA between April 2001 and June 2001..
This payment corresponds to the second invoice in Exhibit 2 to this affidavit, which was derived from the spreadsheets attached as Exhibit 1. Attached as Trade Secret Exhibit 4 is a true copy of the confirmation I received showing the wire payment made by Qwest.
11. On January 18, 2002 Qwest paid McLeodUSA [TRADE SECRET BEGINS] \$5,649,513.00 [TRADE SECRET ENDS] via wire transfer for the discount on purchases made by McLeodUSA between July 2001 and September 2001.
This payment corresponds to the third invoice in Exhibit 2 to this affidavit. Attached as Trade Secret Exhibit 5 is a true copy of the confirmation I received showing the wire payment made by Qwest.
12. Qwest has not paid McLeodUSA the discount owed for the fourth quarter of 2001 or the first quarter of 2002. On May 22, 2002, Anthony Washington at Qwest informed me via e-mail that the discount payments were put on hold "until an undisclosed issue was resolved." A true copy of this e-mail is attached as Trade Secret Exhibit 6 and was kept by me in the ordinary course of business.

Affidavit of Lori Deutmeyer
June 11, 2002
Page 5 of 8

13. I am also responsible for reviewing Qwest's invoices to McLeodUSA for McLeodUSA's purchase of the UNE Star product. UNE Star is also called UNE-M. The rates that McLeodUSA is supposed to pay for UNE Star are set out in the 8th Amendment to McLeodUSA's interconnection agreement with Qwest, a copy of which is attached as Exhibit 7 to this affidavit.
14. Qwest has never invoiced McLeodUSA for the correct amount for any of its UNE Star purchases. Instead of invoicing McLeodUSA for the amount set out in the 8th Amendment, Qwest invoices us for the resale price of the lines. That is, Qwest invoices us for the retail price of lines containing the same features, less the resale discount appropriate for each state.
15. After the end of every month, Qwest provides us with a spreadsheet to true up the difference between the resale rates it invoices and the amount it should have invoiced under the 8th Amendment. The spreadsheet Qwest created and e-mailed to me for September 2001 is attached as Trade Secret Exhibit 8. It was sent to and kept by me in the normal course of business. The first page shows, for each state in Qwest's territory, the total debit or credit to McLeodUSA after comparing the invoiced resale amount to the interconnection agreement rates. The remainder of the document shows, for each state in Qwest's territory, the following information for each USOC representing an element or feature of the UNE Star line ordered by

McLeodUSA:

Affidavit of Lori Deutmeyer

June 11, 2002

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- a. Rev. Rev is revenue. This column states the total revenue invoiced by Qwest to McLeod associated with the identified USOC in the specified month.
- b. Qty. Qty is quantity. This is the quantity of the element or feature associated with each USOC.
- c. ReslRate. ReslRate is resale rate. This is the rate applied by Qwest to the quantity associated with each USOC to obtain the revenue amount for each USOC.
- d. UNEMrate. This is the rate that should have been applied to the element or feature associated with each USOC under the 8th Amendment.
- e. UNEMcost. This is the product of the quantity multiplied by the UNE-M rates set out in the 8th Amendment. These are the correct amounts that should have been invoiced by Qwest.
- f. True-up. This is the difference between the UNE-M Cost and the Revenue actually invoiced by Qwest. It is either a debit or a credit to McLeodUSA. A credit, the figures bounded by parentheses, shows amounts overpaid by McLeodUSA based on the 8th Amendment. A debit shows the amounts underpaid by McLeodUSA based on the 8th Amendment.
16. Once I have received the monthly spreadsheet from Qwest, I review it, and if I find any potential errors, I communicate them to Qwest and negotiate until we arrive at an agreed-upon true-up amount. Qwest then pays the true-up amount

Affidavit of Lori Deutmeyer

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via a wire transfer to McLeodUSA. The wire transfers occur outside of the
billing adjustment procedures specified in the interconnection agreement
between McLeodUSA and Qwest, and do not appear as a billing adjustment in
any subsequent invoices that Qwest issues to McLeodUSA.

17. In every month since McLeodUSA entered into the 8th Amendment, the true-up has resulted in a total credit to McLeodUSA, both for Minnesota specifically and Qwest's 14-state territory generally.
18. As a result of this true-up process, Qwest has refunded the following amounts to McLeodUSA for the following months for Qwest's entire 14-state territory.

[TRADE SECRET BEGINS]

October 2000 through March 2001	\$5,728,245 ¹
April through June 2001	\$3,137,615
July through September 2001	\$4,095,878
October through November 2001	\$2,379,182
December 2001 through January 2002	\$2,452,775.56

[TRADE SECRET ENDS]

¹ In this first true-up, Qwest actually paid McLeodUSA [TRADE SECRET BEGINS] \$7,832,900, [TRADE SECRET ENDS] which represented the total credit to McLeodUSA. We then paid Qwest [TRADE SECRET BEGINS] \$2,104,655 [TRADE SECRET ENDS] as an offset representing the total debit to McLeodUSA. Subsequently, Qwest offset debits against credits before paying the credit amount to us.

Affidavit of Lori Deutmeyer

June 11, 2002

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19. As a result of this true-up process, Qwest has refunded the following amounts
to McLeodUSA for the following months for Minnesota.

[TRADE SECRET BEGINS]

October 2000 through March 2001	\$3,750,706
April through June 2001	\$2,028,951
July through September 2001	\$2,259,212
October through November 2001	\$1,366,831
December 2001 through January 2002	\$1,311,168

[TRADE SECRET ENDS]

I declare under penalty of perjury under the laws of the United States of America and the state of Minnesota that the foregoing is true and correct.

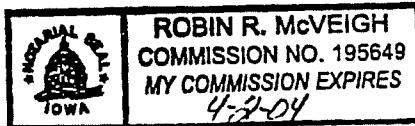
Further affiant sayeth not.

Signed this 11th day of June, 2002

Lori Deutmeyer
Lori Deutmeyer

Signed before me this 11th day of June, 2002.

Robin R. McVeigh
Notary Public

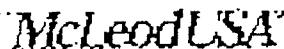


Docket No. P421/CI-01-1371

Affidavit of Lori A. Deutmeyer
Exhibit #1

Contains Trade Secret Information

This message will be removed after 08/04/2002



David R. Conn

06/05/2002 02:59 PM

To: Robin R. McVeigh/MCLEOD@MCLEOD
cc:
Subject: Re: vendor credit data

----- Forwarded by David R. Conn/MCLEOD on 06/05/2002 03:03 PM -----

Lori A. Deutmeyer
09/03/2002 01:58 PM

To: David R. Conn/MCLEOD@MCLEOD
cc:
Subject: Re: vendor credit data

----- Forwarded by Lori A. Deutmeyer/MCLEOD on 06/03/2002 02:08 PM -----

Lori A. Deutmeyer
09/20/2001 11:38 AM

To: Anthony Washington <axwashi@qwest.com>
cc:
Subject: Re: vendor credit data

Thanks for the update. It looks good. I am just still questioning the huge credit that I saw for June on the Collo's billing out of the BART system.

Lori

From: Anthony Washington <axwashi@qwest.com> on 09/20/2001 10:28 AM

From: Anthony Washington <axwashi@qwest.com> on 09/20/2001 10:28 AM
To: Lori A. Deutmeyer/MCLEOD@MCLEOD
cc:
Subject: Re: vendor credit data

Out of region figures have been added to the end line total, Q2 vendor credit attached. If you have any questions give me a call.

Anthony W

Vendor credit Q2
(2).pdf

asneeded

303-896-8345

M01 PREFERRED VENDOR PLAN - APRIL 2001 - JUNE 2001

State	Apr-01	May-01	Jun-01	Total	Address ID
AZ	69,942	71,778	91,067	232,787	100000
CO	303,712	293,970	279,012	876,694	200000
IA	476,163	482,703	494,940	1,453,806	C00000
ID	68,423	68,214	70,289	206,926	300000
MN	303,873	312,377	319,131	935,382	M00000
MT	523	2,709	5,383	8,616	400000
ND	84,024	84,358	86,846	255,227	F00000
NE	37,936	36,356	37,998	112,290	B00000
NM	25,392	27,210	35,962	88,564	500000
OR	41,254	46,211	38,614	126,079	R00000
SD	68,117	70,602	70,494	209,213	T00000
UT	91,242	91,052	107,695	289,989	600000
WA	78,286	88,138	83,935	250,360	W00000
WY	68,802	73,922	101,250	243,974	700000
Out of Region	121,659	138,532	80,781	340,972	
Grand Total	1,839,348	1,888,133	1,903,397	5,630,879	

RC: T0CD00000

EXTC: CY1

Main Acct: 4010

Sub Acct: 2199

Docket No. P421/CI-01-1371

Affidavit of Lori A. Deutmeyer
Exhibit #2

Contains Trade Secret Information

McLeod USA
6400 C St. SW
Cedar Rapids, IA 50406
319-790-6577 fax 319-790-7007

INVOICE

Customer

Name Qwest Communications Attn: Audrey McKenney
Address 1801 California RM 2340
City Denver State CO ZIP 80202
Phone 303-896-5851 fax # 303-896-7473

	Description	Total
	Preferred Vendor Plan through March 2001	\$10,770,436.63

Wiring Instructions:

Firststar Bank
ABA 042000013
McLeodUSA Inc.
Account 121372734

McLeod USA

6400 C St. SW
Cedar Rapids, IA 50406
319-790-6577 fax 319-790-7007

INVOICE

Customer

Name	Qwest Communications Attn: Audrey McKenney		
Address	1801 California RM 2340		
City	Denver	State CO	ZIP 80202
Phone	303-896-5851	fax # 303-896-7473	

	Description	Total
	Preferred Vendor Plan April 2001 - June 2001	\$5,630,879.00

Wiring Instructions:

Firstar Bank
ABA 042000013
McLeodUSA Inc.
Account 121372734

McLeod USA

6400 C St. SW
Cedar Rapids, IA 50406
319-790-6577 fax 319-790-7007

INVOICE

Customer

Name Qwest Communications Attn: Audrey McKenney
Address 1801 California RM 2340
City Denver State CO ZIP 80202
Phone 303-896-5851 fax # 303-896-7473

	Description	Total
	Preferred Vendor Plan July 2001 - Sept. 2001	\$5,649,513.00
	Total	\$334,891.00
	Wiring Instructions:	\$5,984,404.00
	Firststar Bank ABA 042000013 McLeodUSA Inc. Account 121372734	



Docket No. P421/CI-01-1371

Affidavit of Lori A. Deutmeyer
Exhibit #3

Contains Trade Secret Information

<u>Amount</u>	<u>0- Day</u>	<u>1- Day</u>	<u>2+ Day</u>	<u>Cust Ref</u>	<u>Bank Ref</u>
ACH Credit			Total: 1,480,859.13		Count: 4

1,470,000.00	MCLEOD IAC ACH ITEMS 010622 -SETT-PC ACH002				
8,549.94	CD FUNDING ADJ. -PRIORDAY 062201 AC#0520005649				
2,271.31	WESTERN UNION PAYMENTS 010521 5339106601172				
37.88	EPA TREAS 310 MISC PAY 062201 421407242680112 00042680112				

Incoming Wire Transfer Credit	Total: 14,487,306.93	Count: 3
-------------------------------	----------------------	----------

10,770,437.00	WT INC 010622007972QWEST CORP 5325 ZUNI ST RM 730 DENVER CO 80221-1		
3,713,952.00	WT INC 010622007949XO COMMUNICATIONS, INC. OGB=XO COMMUNICATIONS IN		
2,917.93	WT INC 010622010833MCLEOD USA 553 W34TH STR EET OGR=SALOMON SMITH DA		

Target Balance Credit	Total: 2,431,036.41	Count: 6
-----------------------	---------------------	----------

2,327,246.92	2,327,246.92	00056683
	TRANSFER FROM 012137-2742	
84,785.22	84,785.22	00056685
	TRANSFER FROM 012137-5646	
12,300.92	12,300.92	00056675
	TRANSFER FROM 012136-3808	
3,366.27		00057018
	TRANSFER FROM 041707-7438	
2,459.58		00057242
	TRANSFER FROM 063610-8690	
877.50	-350.00 350.00 877.50	00057240
	TRANSFER FROM 063610-8455	

Miscellaneous Fee Refund	Total: 27.50	Count: 1
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27.50	REFUND NSF/OD FEES		
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Miscellaneous Credit	Total: 5,775,000.00	Count: 1
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Docket No. P421/CI-01-1371

Affidavit of Lori A. Deutmeyer
Exhibit #4

Contains Trade Secret Information

5,630,879.00

WT INC 011002006645QWEST CORP 5325 ZUNI ST RM 730 DENVER CO
80221-1

Docket No. P421/CI-01-1371

Affidavit of Lori A. Deutmeyer
Exhibit #5

Contains Trade Secret Information

3rd QTR

Jan. 18th

Circuit

5,649,513.00

WT INC 020118007890QWEST CORP 5325 ZUNI ST RM 730 DENVER CO
80221-1

29,758.19

BK TRNSFR 020118000301FIRSTAR BK IOWA F/B/O MC LEOD USA

file:///C:/firstar/obj\5.2\cbsApplet.html

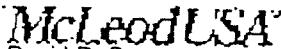
1/21/2002

Docket No. P421/CI-01-1371

Affidavit of Lori A. Deutmeyer
Exhibit #6

Contains Trade Secret Information

This message will be removed after 08/04/2002



David R. Conn

06/05/2002 03:02 PM

To: Robin R. McVeigh/MCLEOD@MCLEOD
cc:
Subject: Re: vendor calc & RateDiff

Forwarded by David R. Conn/MCLEOD on 06/05/2002 03:06 PM

Lori A. Deutmeyer

06/03/2002 01:52 PM

To: David R. Conn/MCLEOD@MCLEOD
cc:
Subject: Re: vendor calc & RateDiff

Below is a note from Anthony regarding the Q4 payment. Also, attached is the Feb.02 monthly true up.

Forwarded by Lori A. Deutmeyer/MCLEOD on 06/03/2002 02:01 PM

Lori A. Deutmeyer

05/23/2002 08:18 AM

To: Anthony Washington <axwashi@qwest.com>
cc:
Subject: Re: vendor calc & RateDiff

I was aware of the meeting and I did know that we are going to be providing some information. I thought we may want to continue to true up the amounts since they will probably need that information.

From: Anthony Washington <axwashi@qwest.com> on 05/22/2002 05:26 PM

From: Anthony Washington <axwashi@qwest.com> on 05/22/2002 05:26 PM
To: Lori A. Deutmeyer/MCLEOD@MCLEOD
cc:
Subject: vendor calc & RateDiff

Lori,

As I was working on the 4Q vendor payment figures I was informed that a meeting between Qwest and Steve Gray & Randy Rings, held on April 30th, put a hold on completing the 4Q payment until an undisclosed issue was resolved, and that Jon Bartleson and Joseph Terfler will provide Qwest with information, as a result of the April 30th meeting, regarding vendor payments. Nonetheless, I have included Februarys RateDiff and will provide March and April shortly. If you have any question let me know.

thanks



Anthony W

Docket No. P421/CI-01-1371

Affidavit of Lori A. Deutmeyer
Exhibit #7

Public

McLeodUSA

Law Department
McLeodUSA Technology Park
6400 C Street SW
Cedar Rapids, IA 52406-3177
Phone: (319) 790-6480
Facsimile: (319) 790-7901

DEC 21 2000

JT, As

December 20, 2000

Dr. Burl W. Haar
Executive Secretary
Minnesota Public Utilities Commission
121 7th Place East, Suite 350
St. Paul, MN 55101

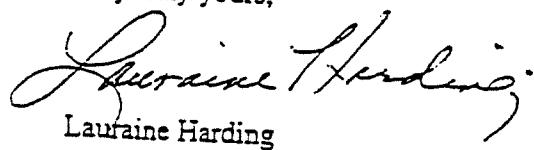
Re: In the Matter of the Joint Application for Approval of the Eighth Amendment
to the Interconnection Agreement between McLeodUSA Telecommunications
Services, Inc. and Qwest Corporation.

Dear Dr. Haar:

Enclosed for filing with the Minnesota Public Utilities Commission are an original and sixteen copies of the above referenced amendment to the Interconnection Agreement. The original Interconnection Agreement was approved by the Minnesota Public Utilities Commission on January 30, 1998.

Also enclosed is an extra copy of this letter. Please date stamp the extra copy when filed; and return it to me in the enclosed self-addressed stamped envelope. If you have any questions or require additional information, please do not hesitate to contact me. Thank you for your consideration.

Very truly yours,



Lauraine Harding

Attachment
cc: Attached Service List

Qwest
Exhibit 14

STATE OF MINNESOTA
BEFORE THE MINNESOTA PUBLIC UTILITIES COMMISSION

Gregory Scott	Chairman
Edward A. Garvey	Commissioner
Joel Jacobs	Commissioner
R. Marshall Johnson	Commissioner
LeRoy Koppendrayer	Commissioner

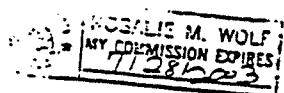
Re: In the Matter of the Joint Application for Approval of the Eighth Amendment
to the Interconnection Agreement between McLeodUSA Telecommunications
Services, Inc. and Qwest Corporation

AFFIDAVIT OF SERVICE

STATE OF MINNESOTA)
COUNTY OF HENNEPIN) ss
)

Lauraine Harding, being first duly sworn, deposes and says:

That on the 22nd day of December, 2000, at the City of Cedar Rapids, State of Iowa, she served the annexed filing on the party designated therein, by overnighting to them a copy thereof, enclosed in an envelope, postage prepaid, directed to said address or last known address.



Lauraine Harding

Lauraine Harding

Subscribed and sworn to me
This 20th day of December, 2000.

Rosalie M. Wolf

Notary Public

Service List

Dr. Burl W. Haar
Minnesota Public Utilities Commission
121 7th Place East, Suite 350
St. Paul, MN 55101

Linda Chavez
Minnesota Department of Public Service
121 7th Place East, Suite 200
St. Paul, MN 55101

Qwest Corporation
Director - Interconnection Compliance
1801 California Street, Room 2410
Denver, CO 80202-1984

Qwest Corporation
Attn: Jim Gallegos
Corporate Counsel, Interconnection
1801 California Street, 38th Floor
Denver, CO 80202

Jason Topp
Qwest Corporation
200 South Fifth Street, Room 395
Minneapolis, MN 55402

Amendment No. 8 to the Interconnection Agreement
Between
McLeodUSA Telecommunications Services, Inc.
and
Qwest Corporation
f.k.a. U S WEST Communications, Inc.
for the State of Minnesota

This Amendment No. 8 ("Amendment") is made and entered into by and between McLeodUSA Telecommunications Services, Inc. ("McLeodUSA") and Qwest Corporation f.k.a. U S WEST Communications, Inc. ("Qwest").

RECITALS

WHEREAS, McLeodUSA and Qwest entered into an Interconnection Agreement for service in the state of Minnesota which was approved by the Minnesota Public Utilities Commission on January 30, 1998 (the "Agreement"); and

WHEREAS, McLeodUSA and Qwest desire to amend the Agreement by adding the terms, conditions and rates contained herein.

AGREEMENT

NOW THEREFORE, in consideration of the mutual terms, covenants and conditions contained in this Amendment and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

1. Amendment Terms.

This Amendment is made in order to add terms, conditions and rates for the business-to-business relationship as set forth in Amendment 8 and Attachment 3.2 attached hereto and incorporated herein.

2. Effective date.

This Amendment shall be deemed effective upon approval by the appropriate state Commission; however, the Parties agree to implement the provisions of this Amendment effective October 1, 2000.

3. Further Amendments.

Except as modified herein, the provisions of the Agreement shall remain in full force and effect. Neither the Agreement nor this Amendment may be further amended or altered except by written instrument executed by an authorized representative of both parties.

AMENDMENT 8

INTERCONNECTION AGREEMENT AMENDMENT TERMS

This Amendment Agreement ("Amendment") is made and entered into by and between McLeodUSA Telecommunications Services, Inc. ("McLeodUSA") and Qwest Corporation ("Qwest") (collectively, the "Parties") on this 26th day of October, 2000.

The Parties agree to file this Amendment as an amendment all Interconnection Agreements ("Agreements" and, singularly, "Agreement") between them, now in effect or entered into prior to December 31, 2003, with the Amendment containing the following provisions:

1. This Amendment is entered into between the Parties based on the following conditions, and such conditions being integrally and inextricably are a material part of this agreement:

1.1 McLeodUSA purchased, as of the end of 1999 over 200,000 local exchange lines for resale from Qwest (throughout the 14-state area where Qwest is an incumbent local exchange carrier).

1.2 Qwest and McLeodUSA currently have an agreement, on a region-wide basis, for the exchange of local traffic, including Internet-related traffic, on a "bill and keep" basis, that provides for the mutual recovery of costs through the offsetting of reciprocal obligations for local exchange traffic which originates with a customer of one company and terminates to a customer of the other company, provided however, that these provisions will not affect or avoid the obligations to pay the rates set out on Attachment 3.2.

1.3 The Parties wish to establish a business-to-business relationship and have agreed that they will attempt to resolve all differences or issues that may arise under the Agreements or this Amendment under the escalation process to be established between the parties, and modified if appropriate.

1.4 The Parties agree that the terms and conditions contained in this Amendment are based on current characteristics of McLeodUSA, which includes service to business and Centrex-related customers and includes a fair representation of all businesses, with no large proportion of usage going to a particular type of business.

1.5 The Parties agree that the terms and conditions contained in this Amendment are based on the characteristics of McLeodUSA's traffic patterns, which does not include identifiable usage by any particular type of user.

1.6 This Amendment shall be deemed effective on October 1, 2000, subject to approval by the appropriate state commissions, and the parties agree to implement the terms of the Amendment effective October 1, 2000. This Amendment will be

AMENDMENTS

incorporated in any future Agreements, but nothing in any new Agreement will extend the termination date of this Amendment or its terms beyond the term provided herein. Nothing in this Amendment will extend the expiration date of any existing interconnection agreement. This Amendment and the underlying Agreement shall be binding on Qwest and McLeodUSA and their subsidiaries, successors and assigns.

1.7 In interpreting this Amendment, all attempts will be made to read the provisions of this Amendment consistent with Agreements and all effective amendments. In the event that there is a conflict between this Amendment and an Agreement or previous amendments, the terms and conditions of this Amendment shall supersede all previous documents.

1.8 Except as modified herein, the provisions of the Agreements shall remain in full force and effect. Neither the Agreements nor this Amendment may be further amended or altered except by written instrument executed by an authorized representative of both Parties. This specifically excludes amendments resulting from regulatory or judicial decisions regarding pricing of unbundled network elements, which shall have no effect on the pricing offered under this Amendment, prior to termination of this Amendment.

1.9 The Parties intending to be legally bound have executed this Amendment effective as of October 1, 2000, in multiple counterparts, each of which is deemed an original, but all of which shall constitute one and the same instrument.

1.10 Unless terminated as provided in this section, the initial term of this Amendment is from the date of signing until December 31, 2003 ("Initial Term") and this Amendment shall thereafter automatically continue until either party gives at least six (6) months advance written notice of termination. This Amendment can only be terminated during the Initial Term in the event the Parties agree.

1.11 In the event of termination, the pricing, terms, and conditions for all services and network elements purchased under this Amendment shall immediately be converted, at the option of McLeodUSA, to either other prevailing prices for combinations of network elements, or to retail services purchased at the prevailing wholesale discount. In either case, if and to the extent conversion of service is necessary, reasonable and appropriate cost-based nonrecurring charges will apply.

1.12 All factual preconditions and duties set forth in this Amendment are, are intended to be, and are considered by the parties to be, reasonably related to, and dependent upon each other.

1.13 To the extent any Agreement does not contain a force majeure provision, then if either party's performance of this Amendment or any obligation under this Amendment is prevented, restricted or interfered with by causes beyond such parties reasonable control, including but not limited to acts of God, fire, explosion, vandalism

AMENDMENT 8

which reasonable precautions could not protect against, storm or other similar occurrence, any law, order, regulation, direction, action or request of any unit of federal, state or local government, or of any civil or military authority, or by national emergencies, insurrections, riots, wars, strikes or work stoppages or vendor failures, cable cuts, shortages, breach or delays, then such party shall be excused from such performance on a day-to-day basis to the extent of such prevention, restriction or interference (a "Force Majeure").

1.14 Neither party will present itself as representing or jointly marketing services with the other, or market its services using the name of the other party, without the prior written consent of the other party.

2. In consideration of the agreements and covenants set forth above and the entire group of covenants provided in section 3, all taken as a whole and fully integrated with the terms and conditions described below and throughout this Amendment, with such consideration only being adequate if all such agreements and covenants are made and are enforceable, McLeodUSA agrees to the following:

2.1 To pay Qwest \$43.5 million to convert to the Platform described herein and in Attachment 3.2.

2.2 Based on all the terms and conditions contained herein, McLeodUSA may also purchase DSL and voice mail (at full retail rates) from Qwest for resale.

2.3 During each of the three calendar years of this Amendment, to maintain for the purpose of providing service to McLeodUSA's customers, no fewer than 275,000 local exchange lines purchased from Qwest, and to maintain on Qwest local exchange lines to end users at least seventy percent (70%) (in terms of physical non-DS1/DS3 facilities) of McLeodUSA's local exchange service in the region where Qwest is the incumbent local exchange service provider. In addition, beginning in 2001, at least 1000 lines will be maintained in each state (including no less than 125,000 lines in the state of Iowa) in which Qwest is the incumbent local exchange service provider. For purposes of this provision, local exchange lines purchased include lines purchased for resale and unbundled loops, whether purchased alone or in combination with other network elements. This minimum line commitment will be reduced proportionally in the event Qwest sells any exchanges where it is currently the incumbent local exchange service provider.

2.4 To place orders for the product offered in this amendment, and for features associated with the product, using (at McLeodUSA's option) primarily through either IMA or EDI electronic interfaces offered by Qwest.

2.5 To remain on a "bill and keep" basis for the exchange of local traffic and

AMENDMENT 3

Internet-related traffic, with Qwest, throughout the territories where Qwest is currently the incumbent local exchange service provider until December 31, 2002.

2.6 To enter into and maintain interconnection agreements, or one regional agreement, covering the provision of Products in each state of the entire territory where Qwest is the incumbent local exchange service provider.

2.7 To provide Qwest accurate daily working telephone numbers of McLeodUSA customers to allow Qwest to provide daily usage information to McLeodUSA so that McLeodUSA can bill interexchange or other companies switched access or other rates as appropriate.

2.8 To provide Qwest with rolling 12 month forecasted line volumes to the central office level for unbundled loops, and otherwise where marketing campaigns are conducted, updated quarterly.

2.9 To hold Qwest harmless in the event of disputes between McLeodUSA and other carriers regarding the billing of access or other charges associated with usage measured by a Qwest switch; provided that Qwest agrees to cooperate in any investigation related to such a dispute to the extent necessary to determine the type and accuracy of such usage.

3. In consideration of the agreements and covenants set forth above and the entire group of covenants provided in section 2, all taken as a whole and fully integrated with the terms and conditions described below and throughout this Amendment, with such consideration only being adequate if all such agreements and covenants are made and are enforceable, Qwest agrees to the following:

3.1 To waive and release all charges associated with conversion from resold services to the unbundled network platform and for terminating McLeodUSA contracts for services purchased from Qwest for resale as described in this amendment.

3.2 To provide throughout the term of this Amendment the Platform and Products described herein and in Attachment 3.2, regardless of regulatory or judicial decisions on components of an unbundled network element platform, upon the rates, terms and conditions described herein and in Attachment 3.2.

3.3 To provide daily usage information to McLeodUSA, for the working telephone numbers supplied to Qwest by McLeodUSA, so that McLeodUSA can bill interexchange or other companies switched access or other rates as appropriate.

3.4 To remain on a "bill and keep" basis for the exchange of local traffic and Internet-related traffic with McLeodUSA, throughout the territories where Qwest is currently the incumbent local exchange service provider until December 31, 2002.

3.5 To provide (at McLeodUSA's option) IMA and EDI electronic interfaces to adequately support the product described in section 3.2.

McLeodUSA Telecommunications
Services, Inc.

Blake O. Fisher
Authorized Signature

Blake O. Fisher
Name Printed/Typed

Group Vice President
Title

October 26, 2000
Date

Qwest Corporation

Authorized Signature

Name Printed/Typed

Title

October 26, 2000
Date

3.5 To provide (at McLeodUSA's option) IMA and EDI electronic interfaces
to adequately support the product described in section 3.2.

McLeodUSA Telecommunications
Services, Inc.

Authorized Signature

Blair O. Fisher

Name Printed/Typed

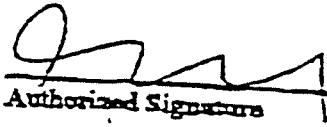
Group Vice President

Title

October 26, 2000

Date

Qwest Corporation


Authorized Signature

BLAIRE O. FISHER

Name Printed/Typed

EXEC. VP.

Title

October 26, 2000

Date

Attachment 3.2

- I. Performance by McLeodUSA of the covenants and agreements in section 2 of the Amendment to which this Attachment is a part.
- II. Performance by Qwest of the covenants and agreements in section 3 of the Amendment to which this Attachment is a part.
- III. State recurring rates for lines, adjustments, charges, other terms and conditions, included and excluded platform features, are at the end of this attachment, and are subject to and clarified by the following:
 - A. In determining state-wide usage McLeodUSA agrees to allow Qwest to audit its records of usage of the platform on a quarterly basis. If average usage exceeds the 525 minutes per month for a three month period, or the agreed upon measurement period, on a state-by-state basis, all platform service shall be increased by the appropriate increment. The first increment audit will be conducted during December 2000. If average usage is above 525 minutes on a state-wide basis, the incremental usage element will not be applied for January, February and March usage, or the agreed upon measurement period. The second incremental audit will be conducted in March of 2001 based upon December, January and February usage, or the agreed upon measurement period. If the average usage is above 525 minutes for that quarter, then the appropriate increment usage element(s) will be applied to April, May and June usage, or the agreed upon measurement period. All audits will follow on a rolling quarterly basis, and all increments shall be applied on a rolling basis at the state level.
 - B. The rates provided for by this platform do not apply to usage associated with toll traffic. Additional local usage charges will apply to usage associated with toll traffic.
 - C. Platform rates include only one primary listing per telephone number.
 - D. Rates for voice messaging and DSL service are retail rates and are offered conditioned on paragraph I above where such services are available.
 - E. Rates associates with miscellaneous charges, or governmental mandates, such as local number portability, shall be passed through to McLeodUSA.
 - F. The Platform rates provided for in this Amendment shall only apply to additions to existing CENTREX common blocks established prior to October 1, 2000, and only apply to business local exchange customers served through this unbundled network element platform where facilities exist. Appropriate charges for any new CENTREX-related services or augments where facilities do not exist will apply. This Amendment only

Attachment 3.2

applies to platform services provided for business users and users of existing CENTREX common blocks. Qwest will not provide McLeodUSA any new CENTREX common blocks. Appropriate nonrecurring charges will apply to any disconnects, charges or additions to this platform. These rates do not apply to basic residential exchange (1FR) service.

- G. Any features or functions not explicitly provided for in this Amendment shall be provided only for a charge (both recurring and nonrecurring), based upon Qwest's rates to provide such service in accordance with the terms and conditions of the appropriate tariff or Agreement for the applicable jurisdiction.

PRICES FOR OFFERING

Platform recurring		Additional charge for each 50 Minute increment > \$25 MOU/Month
AZ	30.80	0.280
CO	34.00	0.295
IA	26.04	0.270
ID	33.15	0.295
MN	27.00	0.205
MT	34.95	0.300
ND	28.30	0.260
NE	35.95	0.300
NM	27.15	0.140
OR	26.90	0.170
SD	29.45	0.345
UT	22.60	0.270
WA	24.00	0.195
WY	33.40	0.360

FEATURES INCL IN FLAT RATED UNE-BUSINESS

Call Hold
Call Transfer
Three-Way Calling -
Call Pickup
Call Waiting/Cancel Call Waiting
Distinctive Ringing
Speed Dial Long - Customer Change
Station Dial Conferencing (6-Way)
Call Forwarding Busy Line
Call Forwarding Don't Answer
Call Forwarding Variable
Call Forwarding Variable Remote
Call Park (Basic - Store & Retrieve)
Message Waiting Indication A/W

Attachment 3.2

FEATURES INCL IN EXISTING CENTREX COMMON BLOCKS

Call Hold
Call Transfer
Three-Way Calling
Call Pickup
Call Waiting/Cancel Call Waiting
Distinctive Ringing
Speed Call Long - Customer Change
Station Dial Conferencing (6-Way)
Call Forwarding Busy Line
Call Forwarding Don't Answer
Call Forwarding Variable
Call Park (Basic - Store & Retrieve)
Message Waiting Indication A/V
Centrex Management System (CMS)
Station Mssg Detail Recording (SMDS)
Data Call Protection
Hunting Billing
Individual Line Billing
Intercept
Intrasytem Calling
Intercom
Night Service
Outgoing Trunk Queuing
Line Restrictions
Touch Tone
Directed Call Pickup
AIOD
Dial 0
Automatic Call Back Ring Again
Direct Inward Dialing
Direct Outward Dialing
Executive Busy Override
Last Number Redial
Make Set Busy
Network Speed call
Primary Listing

Docket No. P421/CI-01-1371

Affidavit of Lori A. Deutmeyer
Exhibit #8

Contains Trade Secret Information

This message will be removed after 08/04/2002



David R. Conn

06/05/2002 03:00 PM

To: Robin R. McVeigh/MCLEOD@MCLEOD
cc:
Subject: Srpt True-up

----- Forwarded by David R. Conn/MCLEOD on 06/05/2002 03:04 PM -----

Lori A. Deutmeyer
06/03/2002 01:58 PM

To: David R. Conn/MCLEOD@MCLEOD
cc:
Subject: Srpt True-up

Sept 01

----- Forwarded by Lori A. Deutmeyer/MCLEOD on 06/03/2002 02:06 PM -----

From: Anthony Washington <axwashi@qwest.com> on 11/09/2001 04:56 PM
To: Lori A. Deutmeyer/MCLEOD@MCLEOD
cc:
Subject: Srpt True-up

Lori,
Attached is the September true-up.



NOTURUP.SCP
DIA

AW

MCLEOD RATE DIFF FOR September 01**RATE DIFF - CREDIT TO MCLEOD**

	Sep-01	Total	Address
	True-up	Code	
AZ	(161,963)	(161,963)	100000
CO	(223,270)	(223,270)	200000
ID	(83,862)	(83,862)	300000
MN	(735,710)	(735,710)	M00000
MT	(16,949)	(16,949)	400000
NE	(43,243)	(43,243)	B00000
NM	(80,191)	(80,191)	500000
UT	(234,673)	(234,673)	600000
WA	(134,749)	(134,749)	W00000
TOTAL	(1,714,610)	(1,714,610)	

RATE DIFF - DEBIT TO MCLEOD

IA	330,850	330,850	C00000
ND	35,767	35,767	F00000
OR	5,094	5,094	R00000
SD	63,202	63,202	T00000
WY	20,201	20,201	700000
TOTAL	455,115	455,114	
NET	(1,259,496)	(1,259,496)	

RC: T0CD00000
EXTC: CY1
Main Acct: 4010
Sub Acct: 2199

WIRED _____

Month	9/1/2001
UNE Star	(All)
StateUSOC	(All)
Product	(All)

MCLEOD TRUE UP

State	Usoc	Data					
		Rev	Qty	RslRate	UNEMRate	UNEMcost	True-up
AZ	1FB	49,553	3,446	14.38	30.80	106,137	56,584
	9PZLC	0	8	0.06	0.00	0	(0)
	9PZLX	753	1,568	0.48	0.00	0	(753)
	9ZR	108,063	13,132	8.23	0.00	0	(108,063)
	A2Y	153	11	13.94	30.80	339	185
	AFD	149	23	6.48	7.75	178	29
	AFK	131,144	9,138	14.35	30.80	281,450	150,307
	B1A1X	19	1	18.96	18.96	19	0
	B1AFX	14	1	13.96	13.96	14	0
	B1APX	19	1	19.01	19.01	19	0
	CLT	1,636	663	2.47	2.46	1,631	(5)
	DTLBX	156,144	12,476	12.52	0.00	0	(156,144)
	E1N	1	1	1.23	0.06	0	(1)
	E3D	332	90	3.69	0.00	0	(332)
	E8C	124	50	2.47	0.00	0	(124)
	EO3	13,350	2,712	4.92	0.00	0	(13,350)
	ES6	7	1	6.97	0.00	0	(7)
	ES7	148	18	8.20	0.00	0	(148)
	ESC	1,734	525	3.30	0.00	0	(1,734)
	ESM	14,240	3,619	3.93	0.00	0	(14,240)
	ESX	4,498	732	6.14	0.00	0	(4,498)
	EVB	367	149	2.46	0.00	0	(367)
	EVBHG	5	2	2.46	0.00	0	(5)
	EVD	4,480	1,372	3.27	0.00	0	(4,480)
	EVDHG	377	115	3.28	0.00	0	(377)
	EVF	4,020	888	4.53	0.00	0	(4,020)
	EVFHG	131	29	4.51	0.00	0	(131)
	EVK	228	24	9.52	0.00	0	(228)
	EVO	9,170	1,402	6.54	0.00	0	(9,170)
	EVOHG	46	7	6.56	0.00	0	(46)
	FAL	181	73	2.47	2.46	180	(1)
	FBJ	126	51	2.47	0.00	0	(126)
	FDJ	561	174	3.22	0.00	0	(561)
	FDJHG	54	16	3.37	0.00	0	(54)
	FVJ	790	175	4.52	0.00	0	(790)
	FVJHG	24	5	4.71	0.00	0	(24)
	HCKPG	22	9	2.46	0.06	1	(22)
	HFB	149	10	14.92	32.78	328	179
	HRLA1	30	1	29.95	29.95	30	0
	HRLA3	25	1	24.56	29.95	30	5
	HRLAM	221	8	27.64	29.95	240	19
	HRLBM	54	1	54.12	60.00	60	6
	HTG	25,742	3,913	6.58	0.06	235	(25,508)
	M1W	15	17	0.90	0.00	0	(15)
	MBB	17,235	1,365	12.63	12.75	17,404	169
	MBJ	77	7	11.00	11.00	77	0
	MBWCD	10	4	2.46	0.00	0	(10)
	MV5	1	1	0.70	0.00	0	(1)
	MVP	79	11	7.18	0.00	0	(79)
	MVP11	512	83	6.17	0.00	0	(512)
	MVPBL	213	32	6.65	0.00	0	(213)
	MVPCF	28	7	3.94	0.00	0	(28)

MVPCW	6	1	6.15	0.00	0	(6)	
MVPSR	7	2	3.69	0.24	0	(7)	
MWW	219	1,046	0.21	0.00	0	(219)	
N6S	27	3	8.98	10.95	33	6	
NCE	26	9	2.87	0.17	2	(24)	
NLT	11	9	1.19	1.19	11	0	
NLUBR	16	1	16.36	1.06	1	(15)	
NLUBT	49	3	16.36	1.06	3	(46)	
NLUY1	88	9	9.80	0.44	4	(84)	
NLUY2	49	5	9.80	0.44	2	(47)	
NMO1A	24	2	11.96	11.96	24	0	
NMO2A	29	1	28.96	28.96	29	0	
NNK	6,576	1,018	6.46	0.44	448	(6,129)	
NPU	220	148	1.49	1.48	219	(1)	
NSD	5,699	924	6.17	0.11	100	(5,599)	
NSK	87	30	2.89	0.20	6	(81)	
NSQ	1,333	542	2.46	0.11	58	(1,275)	
NSS	202	70	2.88	0.31	21	(180)	
NSY	190	51	3.72	0.24	12	(177)	
OC4	14	4	3.42	3.95	16	2	
OVDXX	.17	4	4.33	0.00	0	(17)	
OWM	12	3	3.95	0.00	0	(12)	
PGOCL	3,438	73	47.09	30.80	2,248	(1,189)	
PORXX	5,580	12,978	0.43	0.00	0	(5,580)	
RCFVH	203	13	15.58	0.00	0	(203)	
RCFVT	38	2	19.00	0.00	0	(38)	
RCFWT	156	10	15.58	0.00	0	(156)	
REB3X	32	28	1.15	0.00	0	(32)	
REB8X	0	1	0.13	0.00	0	(0)	
RGG1A	117	19	6.18	0.37	7	(110)	
RGG2B	10	2	4.78	0.26	1	(9)	
RNCEP	50	20	2.51	2.46	49	(1)	
RNCSP	34	4	8.50	8.20	33	(1)	
RTVXY	1	8	0.08	0.00	0	(1)	
RTY	460	112	4.11	0.00	0	(460)	
SEA	37	9	4.10	4.10	37	0	
SRG	1	3	0.21	0.25	1	0	
VBS	275	55	5.00	5.00	275	0	
VFN	141	47	3.00	3.00	141	0	
VGT	69	23	3.00	3.00	69	0	
VJMXU	192	16	12.00	12.00	192	0	
VJMXW	40	2	19.95	19.95	40	0	
VMC1X	15	5	3.00	3.00	15	0	
VPH	54	18	3.00	3.00	54	0	
XLL	1	1	1.23	1.50	2	0	
RXB	7,725	200	38.63	30.80	6,160	(1,565)	
RGG2C	4	1	4.31	0.26	0	(4)	
MVPDA	14	4	3.46	0.00	0	(14)	
ER5	6	1	6.15	0.00	0	(6)	
AZ Total	580,646	75,708	7.67	4.83	418,683	(161,963)	
CO	1FA	29	1	29.18	34.00	34	5
	1FB	130,799	4,449	29.40	34.00	151,266	20,467
	1MB	15	1	15.22	34.00	34	19
	1TM	15	1	15.22	34.00	34	19
	9PZLC	5	78	0.06	0.00	0	(5)
	9PZLX	270	483	0.56	0.00	0	(270)
	9ZR	594,982	66,183	8.99	0.00	0	(594,982)
	A2Y	341	22	15.48	34.00	748	407
	AFD	220	39	5.63	7.95	310	90
	AFK	311,225	10,636	29.26	34.00	361,624	50,399
	AFV	6,699	229	29.25	34.00	7,786	1,087

ALM	15	1	15.22	34.00	34	19
B1APX	19	1	19.01	19.01	19	0
CLT	8,624	6,636	1.30	1.30	8,627	2
CUD1X	7,241	904	8.01	0.00	0	(7,241)
CUD2X	9,924	1,239	8.01	0.00	0	(9,924)
CUD3X	361,308	45,107	8.01	0.00	0	(361,308)
D1E1X	2,812	23	122.24	0.00	0	(2,812)
E1N	1	1	1.03	0.06	0	(1)
E3D	536	174	3.08	0.00	0	(536)
E3N	23	110	0.21	0.00	0	(23)
E3P	2	5	0.30	0.00	0	(2)
E8C	201	98	2.05	0.00	0	(201)
EM6	4	1	4.10	4.10	4	0
EO3	10,526	2,566	4.10	0.00	0	(10,526)
ER4	12	2	5.81	0.00	0	(12)
ERB	4	1	4.10	0.00	0	(4)
ERD	3	1	3.08	0.00	0	(3)
ES7	87	11	7.87	0.00	0	(87)
ESC	2,163	697	3.10	0.00	0	(2,163)
ESCPK	3	1	3.08	0.00	0	(3)
ESHC3	1	2	0.26	0.00	0	(1)
ESHC6	0	1	0.26	0.00	0	(0)
ESM	10,515	3,075	3.42	0.00	0	(10,515)
ESX	4,634	905	5.12	0.00	0	(4,634)
EVB	205	100	2.05	0.00	0	(205)
EVBHG	29	14	2.05	0.00	0	(29)
EVD	1,758	729	2.41	0.00	0	(1,758)
EVDHG	424	177	2.40	0.00	0	(424)
EVF	1,790	517	3.46	0.00	0	(1,790)
EVFHG	179	52	3.45	0.00	0	(179)
EVK	196	44	4.45	0.00	0	(196)
EVKHG	15	3	5.13	0.00	0	(15)
EVO	2,767	988	2.80	0.00	0	(2,767)
EVOHG	94	33	2.84	0.00	0	(94)
F5GPG	1,517	18	84.30	0.00	0	(1,517)
FAL	1,021	748	1.36	1.36	1,017	(3)
FBJ	412	200	2.06	0.00	0	(412)
FBJHG	21	10	2.05	0.00	0	(21)
FDJ	2,179	911	2.39	0.00	0	(2,179)
FDJHG	514	214	2.40	0.00	0	(514)
FHGPA	75	1	75.00	75.00	75	0
FHZPA	135	9	15.00	15.00	135	0
FPKXR	218	53	4.11	0.22	11	(206)
FVJ	2,970	866	3.43	0.00	0	(2,970)
FVJHG	299	87	3.44	0.00	0	(299)
HFB	346	10	34.61	34.60	346	(0)
HLA	3	2	1.37	0.09	0	(3)
HRLA1	90	3	29.95	29.95	90	0
HRLA5	30	1	29.95	29.95	30	0
HRLAM	64	2	31.95	29.95	60	(4)
HRLBM	66	1	66.00	60.00	60	(6)
HRLC5	68	1	68.00	61.00	61	(7)
HRLCM	77	1	77.00	70.00	70	(7)
HTG	14,622	5,177	2.82	0.06	311	(14,311)
HYE	910	27	33.72	0.00	0	(910)
HYS	438	13	33.72	0.00	0	(438)
JUF	12	1	11.83	34.00	34	22
LAWPA	(232)	540	(0.43)	0.00	0	232
LBS	4	2	1.90	0.00	0	(4)
M1W	12	16	0.75	0.00	0	(12)
M63	3,882	576	6.74	0.00	0	(3,882)

MBB	28,373	2,229	12.73	12.75	28,420	47
MBH	11	3	3.75	3.75	11	0
MBJ	22	2	11.00	11.00	22	0
MVP11	127	24	5.30	0.00	0	(127)
MVPCF	17	5	3.50	0.00	0	(17)
MWW	242	1,425	0.17	0.00	--	0
N6S	25	4	6.36	7.49	30	5
NCE	22	9	2.39	0.17	2	(20)
NLT	58	47	1.23	1.22	57	(0)
NLUBR	14	1	13.65	1.06	1	(13)
NLUY1	41	5	8.17	3.00	15	(26)
NLUY2	16	2	8.17	0.44	1	(15)
NNK	51,002	9,377	5.44	0.44	4,122	(46,880)
NPU	1,111	712	1.56	1.56	1,111	0
NSD	8,470	1,651	5.13	0.11	178	(8,292)
NSK	76	32	2.39	0.20	6	(70)
NSQ	4,242	2,067	2.05	0.11	223	(4,019)
NSS	1,810	756	2.39	0.31	232	(1,578)
NSY	999	324	3.08	0.24	79	(921)
OBK6X	28	4	6.99	6.90	28	(0)
OC4	5	2	2.70	3.95	8	3
OVDXX	31	7	4.40	0.00	0	(31)
OVM1M	4	1	4.16	0.00	0	(4)
PFY	64	794	0.08	0.00	0	(64)
PGOCC	354	14	25.31	34.00	476	122
PGOCL	1,223	27	45.29	34.00	918	(305)
PORXX	27,996	65,111	0.43	0.00	0	(27,996)
R4N	658,399	43,399	15.17	34.00	1,475,566	817,167
R5G	576	38	15.17	34.00	1,292	716
RCA	1,668	89	18.74	15.05	1,339	(329)
RCFVF	2,992	160	18.70	15.05	2,408	(584)
RCFVT	1,056	56	18.86	15.05	843	(213)
RCFWT	214	11	19.49	15.05	166	(49)
REB3X	186	162	1.15	0.00	0	(186)
REB8X	10	75	0.13	0.00	0	(10)
RGG1A	69	13	5.28	0.37	5	(64)
RGG2B	4	1	3.59	0.26	0	(3)
RKY	83,092	5,472	15.18	34.00	186,048	102,956
RNCAF	3	2	1.30	1.90	4	1
RNCEP	12	4	3.00	3.00	12	0
RNCSP	120	14	8.54	6.84	96	(24)
RTVXY	3	48	0.07	0.00	0	(3)
RTY	1,493	436	3.42	0.00	0	(1,493)
SB5	5	1	4.75	6.95	7	2
SEA	131	51	2.57	3.08	157	26
SFJXM	80,412	47,574	1.69	0.00	0	(80,412)
VBS	520	104	5.00	5.00	520	0
VFN	194	65	2.98	3.00	195	1
VFS	4	1	3.50	3.50	4	0
VGT	237	79	3.00	3.00	237	0
VJMXU	216	18	12.00	12.00	216	0
VJMXW	40	2	19.95	19.95	40	0
VMC1X	30	10	3.00	3.00	30	0
VMC2X	18	3	6.00	6.00	18	0
VPH	81	28	2.89	3.00	84	3
X5G	537	35	15.33	34.00	1,190	653
XLL	5	5	1.03	1.03	5	0
ZCB1X	1,902	298	6.38	0.00	0	(1,902)
ZCB2X	1,313	89	14.75	0.00	0	(1,313)
ZCB3X	126	6	21.08	0.00	0	(126)
PGOCA	26	1	26.06	34.00	34	8

CO Total		2,462,544	338,816	7.27	5.75	2,239,274	(223,270)
IA	1FB	6,053	227	26.66	26.04	5,911	(142)
	9PZLC	25	3,583	0.01	0.00	0	(25)
	9PZLX	202	367	0.55	0.00	0	(202)
	9ZR	626,499	129,981	4.82	0.00	0	(626,499)
	AFD	4	1	3.52	6.95	7	3
	AFK	6,537	256	25.53	26.04	6,666	130
	CLT	37,768	12,470	3.03	2.84	35,415	(2,353)
	CUD	454,718	124,769	3.64	0.00	0	(454,718)
	D1E1X	30,927	238	129.95	0.00	0	(30,927)
	E3D	14	9	1.52	0.00	0	(14)
	E3G	0	1	0.45	0.00	0	(0)
	E3N	0	1	0.41	0.00	0	(0)
	E3P	7	10	0.69	0.00	0	(7)
	E6A	2	1	2.32	0.00	0	(2)
	E6GUR	2	5	0.45	0.00	0	(2)
	E6N	17	18	0.94	0.00	0	(17)
	E8C	27	21	1.27	0.00	0	(27)
	E9GUR	3	3	0.94	0.00	0	(3)
	EO3	18	3	6.00	0.00	0	(18)
	ESF	1	1	0.77	0.00	0	(1)
	ESHC6	1	1	0.73	0.00	0	(1)
	ESM	76	28	2.71	0.00	0	(76)
	ESX	36	13	2.78	0.00	0	(36)
	EVB	3	2	1.52	0.00	0	(3)
	EVD	2	1	2.02	0.00	0	(2)
	EVF	3	1	2.78	0.00	0	(3)
	EVO	29	10	2.94	0.00	0	(29)
	F5GPG	8,476	104	81.50	0.00	0	(8,476)
	FAL	5,105	1,524	3.35	3.27	4,983	(122)
	FAO	0	1	0.41	0.41	0	0
	FBJ	11	5	2.11	0.00	0	(11)
	FDJ	4	1	4.00	0.00	0	(4)
	FHZPA	288	34	8.46	7.59	258	(30)
	FNA	663	219	3.03	3.03	664	1
	HCKPG	57	39	1.47	0.06	2	(55)
	HLA	3	3	1.01	0.09	0	(3)
	HLN	4	5	0.82	0.11	1	(4)
	HTG	587	190	3.09	0.06	11	(575)
	HYE	1,793	55	32.60	0.00	0	(1,793)
	HYS	2,119	65	32.60	0.00	0	(2,119)
	KX9	33	15	2.23	0.00	0	(33)
	LBN	18	33	0.55	0.00	0	(18)
	LBS	6	1	6.00	0.00	0	(6)
	M1W	1	1	0.56	0.00	0	(1)
	M62	998	136	7.34	0.00	0	(998)
	M63	39,903	5,347	7.46	0.00	0	(39,903)
	MBB	9,563	750	12.75	12.75	9,563	0
	MBH	156	78	1.99	1.90	148	(7)
	MBWCD	2	1	1.63	0.00	0	(2)
	MHM	418	57	7.34	0.06	3	(415)
	MLN	1	1	0.82	0.00	0	(1)
	MVP11	6	1	6.00	0.00	0	(6)
	MWW	1	10	0.13	0.00	0	(1)
	N2W	8	3	2.78	0.01	0	(8)
	NCE	5	3	1.77	0.16	0	(5)
	NKM	80	41	1.94	0.01	0	(79)
	NLT	215	170	1.26	1.27	216	1
	NNK	97,820	24,309	4.02	0.03	649	(97,171)
	NPU	3,498	1,723	2.03	2.02	3,480	(17)
	NSD	2,983	785	3.80	0.01	9	(2,974)

NSK	7	4	1.77	0.23	1	(6)	
NSQ	6,151	3,045	2.02	0.00	2	(6,149)	
NSS	1,131	639	1.77	0.02	13	(1,118)	
NSY	1,224	537	2.28	1.77	950	(274)	
OBK6X	14	2	7.22	0.00	0	(14)	
OVDXX	17	4	4.30	4.30	17	0	
PFY	494	6,168	0.08	0.00	0	(494)	
PGJA7	(92)	19	(4.82)	0.00	0	92	
PGSA7	92	19	4.82	0.00	0	(92)	
PORXX	54,498	126,741	0.43	0.00	0	(54,498)	
R4H	1,599,364	125,021	12.79	26.04	3,255,547	1,656,183	
R4N	300	15	20.00	26.04	391	91	
R5S	26	2	12.87	26.04	52	26	
RCA	1,100	98	11.23	10.94	1,072	(28)	
RCF	4,894	359	13.63	13.94	5,004	111	
REB3X	6	5	1.15	0.00	0	(6)	
RGG1A	4	1	3.77	0.07	0	(4)	
RHN	4,019	309	13.01	26.04	8,046	4,027	
RUB	555	25	22.20	26.04	651	96	
SRG	23	15	1.52	1.52	23	0	
VBS	320	64	5.00	5.00	320	0	
VFN	63	21	3.00	3.00	63	0	
VGT	120	40	3.00	3.00	120	0	
VJMXU	108	9	12.00	12.00	108	0	
VMC2X	12	2	6.00	6.00	12	0	
VPH	36	12	3.00	3.00	36	0	
X5G	33	2	16.30	26.04	52	19	
X5S	1,883	176	10.70	26.04	4,583	2,700	
XLL	3,207	1,054	3.04	3.04	3,204	(3)	
IA Total	3,017,406	572,139	5.27	3.73	3,348,256	330,850	
ID	1FB	84,830	3,203	26.48	33.15	106,179	21,349
	1FL	226	8	28.22	33.15	265	39
	9PZLC	0	5	0.06	0.00	0	(0)
	9PZLX	95	172	0.55	0.00	0	(95)
	9ZR	77,877	10,135	7.68	0.00	0	(77,877)
	A2Y	110	8	13.73	33.15	265	155
	AFD	55	8	6.91	8.45	68	12
	AFK	183,039	6,928	26.42	33.15	229,663	46,624
	AFV	4,188	158	26.51	33.15	5,238	1,050
	ALM	14	1	14.31	33.15	33	19
	B1A1X	19	1	18.96	18.96	19	0
	CLT	4,495	914	4.92	4.91	4,488	(8)
	E3D	335	75	4.47	0.00	0	(335)
	E8C	115	32	3.58	0.00	0	(115)
	EO3	10,230	2,082	4.91	0.00	0	(10,230)
	ER4	8	1	8.15	0.00	0	(8)
	ERD	7	2	3.68	0.00	0	(7)
	ES7	69	7	9.81	0.00	0	(69)
	ESC	2,287	511	4.48	0.00	0	(2,287)
	ESCPK	31	7	4.47	0.00	0	(31)
	ESM	13,514	3,003	4.50	0.00	0	(13,514)
	ESX	2,702	442	6.11	0.00	0	(2,702)
	EVB	176	72	2.45	0.00	0	(176)
	EVBHG	10	4	2.59	0.00	0	(10)
	EVD	606	187	3.24	0.00	0	(606)
	EVDHG	223	68	3.28	0.00	0	(223)
	EVF	824	183	4.50	0.00	0	(824)
	EVFHG	122	27	4.50	0.00	0	(122)
	EVK	78	10	7.77	0.00	0	(78)
	EVO	3,065	469	6.54	0.00	0	(3,065)
	EVOHG	118	18	6.54	0.00	0	(118)

FAL	769	158	4.87	4.86	768	(1)
FBJ	155	63	2.46	0.00	0	(155)
FBJHG	5	2	2.45	0.00	0	(5)
FDJ	1,021	312	3.27	0.00	0	(1,021)
FDJHG	258	79	3.27	0.00	0	(258)
FHGPA	75	1	75.00	75.00	75	0
FHZPA	75	5	15.00	15.00	75	0
FPKXR	38	10	3.76	0.22	2	(35)
FVJ	1,195	265	4.51	0.00	0	(1,195)
FVJHG	171	38	4.50	0.00	0	(171)
HCKPG	20	8	2.45	0.06	0	(19)
HFB	263	9	29.22	32.47	292	29
HRLA3	30	1	29.95	29.95	30	0
HRLAM	192	6	31.95	29.95	180	(12)
HRLBM	66	1	66.00	60.00	60	(6)
HTG	21,311	3,249	6.56	0.06	195	(21,116)
LBS	6	1	6.35	0.00	0	(6)
LMB	166	10	16.55	33.15	332	166
M1W	7	8	0.90	0.00	0	(7)
M4H	55	1	55.00	55.00	55	0
MBB	873	70	12.46	12.75	893	20
MBH	11	3	3.75	3.75	11	0
MVP11	64	12	5.36	0.00	0	(64)
MVPBL	10	3	3.27	0.00	0	(10)
MVPCD	2	1	2.04	0.00	0	(2)
MVPCF	3	1	3.27	0.00	0	(3)
MVPCU	1	1	0.82	0.00	0	(1)
MVPCW	5	1	4.50	0.00	0	(5)
MWW	96	478	0.20	0.00	0	(96)
N6S	9	1	8.95	8.95	9	0
NCE	6	3	1.91	0.17	1	(5)
NLT	8	13	0.61	0.61	8	0
NLUBR	16	1	16.31	1.06	1	(15)
NLUY1	49	5	9.77	3.00	15	(34)
NLUY2	10	1	9.77	0.44	0	(9)
NMO1A	36	3	11.96	11.96	36	0
NNK	8,400	1,297	6.48	0.44	570	(7,830)
NPU	97	95	1.02	1.05	100	3
NSD	3,194	521	6.13	0.11	56	(3,138)
NSK	17	6	2.86	0.20	1	(16)
NSQ	902	245	3.68	0.11	26	(875)
NSS	220	77	2.86	0.31	24	(197)
NSY	162	44	3.68	0.24	11	(151)
OVDXX	5	1	4.67	5.00	5	0
PGOCL	443	23	19.24	33.15	762	320
PORXX	4,450	10,350	0.43	0.00	0	(4,450)
REB3X	71	62	1.15	0.00	0	(71)
RGG1A	94	15	6.27	0.37	6	(89)
RGG1B	6	1	6.09	0.37	0	(6)
RGG2B	28	6	4.61	0.26	2	(26)
RTVXY	3	37	0.08	0.00	0	(3)
RTY	54	66	0.82	0.00	0	(54)
SEA	123	24	5.14	4.80	115	(8)
SRG	0	1	0.25	0.25	0	0
VBS	10	2	5.00	5.00	10	0
VFN	6	2	3.00	3.00	6	0
VGT	12	4	3.00	3.00	12	0
VPH	3	1	3.00	3.00	3	0
RXB	44	2	22.05	33.15	66	22
RGG2C	4	1	4.29	0.26	0	(4)
MVPDA	4	2	2.04	0.00	0	(4)

	NL1	10	1	9.81	9.81	10	0
ID Total		434.904	46.451	9.36	7.00	351.041	(83.862)
MN	1DT	1,320.227	50,096	26.35	0.00	0	(1,320.227)
	1FB	44,299	1,358	32.62	27.00	36.666	(7,633)
	1TM	20	1	19.73	27.00	27	7
	9PZLC	5	463	0.01	0.00	0	(5)
	9PZLX	130	248	0.53	0.00	0	(130)
	9ZR	18,929	3,872	4.89	0.00	0	(18,929)
	AR5	80	97	0.82	0.00	0	(80)
	AR9	1,184	79	14.99	0.00	0	(1,184)
	ARH	1,454	97	14.99	0.00	0	(1,454)
	ART	9,757	79	123.51	0.00	0	(9,757)
	B1A1X	19	1	18.96	18.96	19	0
	BGMAL	305	372	0.82	0.00	0	(305)
	BGMFL	305	148	2.06	0.00	0	(305)
	BRT	254	310	0.82	0.00	0	(254)
	C2U	372,506	52,473	7.10	0.00	0	(372,506)
	CLT	6,125	6,107	1.00	0.97	5,924	(201)
	CM9O1	2,742	74	37.05	0.00	0	(2,742)
	CM9O3	1,149	31	37.05	0.00	0	(1,149)
	CMT	325	792	0.41	0.00	0	(325)
	CPVBA	31,686	51,112	0.62	0.00	0	(31,686)
	CZBPS	140	68	2.06	0.00	0	(140)
	D1E1X	6,776	39	173.74	0.00	0	(6,776)
	DRR	3,267	104	31.41	0.00	0	(3,267)
	E1N	2	1	1.65	0.06	0	(2)
	E3D	1,542	1,981	0.78	0.00	0	(1,542)
	E3N	183	919	0.20	0.00	0	(183)
	E3P	212	1,444	0.15	0.00	0	(212)
	E6A	942	1,270	0.74	0.00	0	(942)
	E6C	0	1	0.38	0.00	0	(0)
	E6D	2	15	0.10	0.00	0	(2)
	E6N	4,639	7,768	0.60	0.00	0	(4,639)
	E8C	40	16	2.47	0.00	0	(40)
	EAB	4	9	0.49	0.00	0	(4)
	EAJBE	58	32	1.81	0.00	0	(58)
	EAPRR	2,351	3,499	0.67	0.00	0	(2,351)
	EAT	30,366	16,479	1.84	0.00	0	(30,366)
	EC8	3,375	139	24.28	27.00	3,753	378
	EEA	206,002	49,995	4.12	27.00	1,349,865	1,143,863
	EEF	36	22	1.65	27.00	594	558
	EMC	618	31	19.93	0.00	0	(618)
	EML	980	140	7.00	0.00	0	(980)
	EO3	165	40	4.12	0.00	0	(165)
	ER4	5	1	5.35	0.00	0	(5)
	ES7	12	2	6.18	0.00	0	(12)
	ESC	37	10	3.71	0.00	0	(37)
	ESF	11	14	0.76	0.00	0	(11)
	ESHc3	3,330	1,415	2.35	0.00	0	(3,330)
	ESHc6	830	1,106	0.75	0.00	0	(830)
	ESHT3	12	5	2.47	0.00	0	(12)
	ESHT6	1	1	0.82	0.00	0	(1)
	ESM	682	180	3.79	0.00	0	(682)
	ESS	4,694	76	61.76	0.00	0	(4,694)
	ESX	7,556	7,887	0.96	0.00	0	(7,556)
	ESZ	2	2	0.82	0.00	0	(2)
	EVB	25	10	2.47	0.00	0	(25)
	EVD	72	29	2.47	0.00	0	(72)
	EVF	69	19	3.61	0.00	0	(69)
	EVFHG	7	2	3.31	0.00	0	(7)
	EVO	86	26	3.29	0.00	0	(86)

EWS	584	71	8.23	0.00	0	(584)	
EXM	43,835	2,943	14.89	27.00	79,461	35,626	
FAL	3,739	1,557	2.40	2.32	3,612	(127)	
FBJ	7	3	2.47	0.00	0	(7)	
FDJ	42	17	2.47	0.00	0	(42)	
FDJHG	5	2	2.47	0.00	0	(5)	
FHGPA	62	1	61.76	61.76	62	0	
FNA	74	101	0.73	0.68	69	(5)	
FVJ	74	20	3.71	0.00	0	(74)	
FVJHG	12	3	4.12	0.00	0	(12)	
HCKPG	77	31	2.47	0.06	2	(75)	
HLA	4	2	1.83	0.09	0	(3)	
HTG	1,268	385	3.29	0.06	23	(1,245)	
LMB	70	4	17.55	27.00	108	38	
M1W	6	7	0.91	0.00	0	(6)	
M4H	45	1	45.29	45.29	45	0	
M63	12,630	959	13.17	0.00	0	(12,630)	
MBB	23,751	1,903	12.48	12.75	24,263	512	
MV5	1	2	0.70	0.00	0	(1)	
MVP11	13	3	4.41	0.00	0	(13)	
MVP14	12	4	2.88	0.00	0	(12)	
MVP6C	4	1	4.12	0.00	0	(4)	
MVPCF	4	1	4.00	0.00	0	(4)	
MWW	359	1,812	0.20	0.00	0	(359)	
N2W	8	2	3.83	0.11	0	(7)	
NLRXW	1	1	0.82	0.00	0	(1)	
NLT	30	32	0.95	0.90	29	(2)	
NNK	29,251	5,005	5.84	0.44	2,200	(27,051)	
NPU	1,035	512	2.02	1.92	983	(52)	
NSD	3,918	719	5.45	0.11	77	(3,841)	
NSK	29	10	2.88	0.20	2	(27)	
NSQ	5,465	1,862	2.93	0.11	201	(5,264)	
NSS	1,843	735	2.51	0.31	226	(1,618)	
NSY	939	279	3.36	0.24	68	(871)	
OVDXX	4	1	4.12	0.00	0	(4)	
PFY	5	67	0.07	0.00	0	(5)	
PGJA7	(268,495)	54,907	(4.89)	0.00	0	268,495	
PGOCL	220	4	54.95	27.00	108	(112)	
PGSA7	268,520	54,912	4.89	0.00	0	(268,520)	
PORXX	23,702	55,125	0.43	0.00	0	(23,702)	
RCA	2,771	210	13.20	12.63	2,652	(119)	
RCF	5,569	419	13.29	12.75	5,342	(227)	
RGG1A	6	1	6.13	0.45	0	(6)	
SAK	357	482	0.74	0.71	342	(14)	
VBS	520	104	5.00	5.00	520	0	
VFN	258	87	2.97	3.00	261	3	
VGT	260	107	2.43	3.00	321	61	
VJMXU	204	17	12.00	12.00	204	0	
VJMXW	80	4	19.95	19.95	80	0	
VMC1X	18	6	3.00	3.00	18	0	
VMC2X	18	3	6.00	6.00	18	0	
VPH	90	30	3.00	3.00	90	0	
XLL	377	390	0.97	0.93	363	(14)	
MN Total	2,254,309	448,473	5.03	2.71	1,518,599	(735,710)	
MT	1FB	17,742	630	28.16	34.95	22,019	4,277
	9PZLX	723	1,564	0.46	0.00	0	(723)
	9ZR	13,612	1,480	9.20	0.00	0	(13,612)
	A2Y	16	1	16.40	34.95	35	19
	AFK	26,863	950	28.28	34.95	33,203	6,339
	AFV	340	12	28.31	34.95	419	80
	ALM	16	1	16.26	34.95	35	19

CLT	342	166	2.06	2.05	340	(1)	
E3D	20	16	1.23	0.00	0	(20)	
E8C	28	34	0.82	0.00	0	(28)	
EO3	1,021	209	4.89	0.00	0	(1,021)	
ES7	6	1	5.53	0.00	0	(6)	
ESC	207	64	3.23	0.00	0	(207)	
ESM	1,206	295	4.09	0.00	0	(1,206)	
ESX	492	121	4.07	0.00	0	(492)	
EVB	20	24	0.83	0.00	0	(20)	
EVD	221	135	1.64	0.00	0	(221)	
EVF	251	123	2.04	0.00	0	(251)	
EVK	140	18	7.78	0.00	0	(140)	
EVO	1,356	207	6.55	0.00	0	(1,356)	
FAL	25	11	2.30	2.50	28	2	
FDJ	20	12	1.64	0.00	0	(20)	
FVJ	41	20	2.05	0.00	0	(41)	
HTG	2,346	353	6.65	0.06	21	(2,325)	
LMB	16	1	16.26	34.95	35	19	
M1W	1	1	0.90	0.00	0	(1)	
MBB	1,944	154	12.62	12.75	1,964	20	
MBJ	11	1	11.00	11.00	11	0	
MVP	5	1	4.91	0.00	0	(5)	
MVP11	34	7	4.91	0.00	0	(34)	
MVPBL	10	2	4.91	0.00	0	(10)	
MVPCF	2	1	2.46	0.00	0	(2)	
MWW	22	109	0.20	0.00	0	(22)	
NCE	3	1	2.87	0.17	0	(3)	
NLT	1	1	1.23	1.50	2	0	
NLUY2	10	1	9.79	0.44	0	(9)	
NNK	1,575	244	6.46	0.44	107	(1,468)	
NPU	53	21	2.51	2.46	52	(1)	
NSD	190	31	6.14	0.11	3	(187)	
NSK	9	3	2.87	0.20	1	(8)	
NSQ	209	85	2.46	0.11	9	(200)	
NSS	46	16	2.87	0.31	5	(41)	
NSY	33	9	3.69	0.24	2	(31)	
PGOCL	90	2	45.00	34.95	70	(20)	
PGOCM	245	6	40.91	34.95	210	(36)	
PORXX	694	1,614	0.43	0.00	0	(694)	
RCA	71	3	23.62	0.00	0	(71)	
RCFVH	24	1	23.62	0.00	0	(24)	
REB3X	13	11	1.15	0.00	0	(13)	
RNCAF	10	5	2.05	2.50	13	2	
RTY	115	28	4.10	0.00	0	(115)	
VBS	70	14	5.00	5.00	70	0	
VFN	3	1	3.00	3.00	3	0	
VGT	21	7	3.00	3.00	21	0	
VMC2X	6	1	6.00	6.00	6	0	
VPH	3	1	3.00	3.00	3	0	
ZNB	3,042	1,513	2.01	0.00	0	(3,042)	
MT Total	75,634	10,343	7.31	5.48	58,685	(16,949)	
ND	1DT	26,640	1,011	26.35	0.00	0	(26,640)
	1FB	1,583	50	31.65	28.30	1,415	(168)
	9PZLC	2	3,235	0.00	0.00	0	(2)
	9PZLX	27	48	0.56	0.00	0	(27)
	9ZR	188,215	22,119	8.51	0.00	0	(188,215)
	AR5	21	25	0.82	0.00	0	(21)
	AR9	120	8	14.99	0.00	0	(120)
	ARH	120	8	14.99	0.00	0	(120)
	ART	247	2	123.51	0.00	0	(247)
	C2U	7,411	1,038	7.14	0.00	0	(7,411)

CLT	12,190	2,561	4.76	4.71	12,062	(128)
CM9O1	37	1	37.05	0.00	0	(37)
CM9O3	74	2	37.05	0.00	0	(74)
CMT	20	48	0.41	0.00	0	(20)
CPVBA	627	1,012	0.62	0.00	0	(627)
CUD	68,670	21,663	3.17	0.00	0	(68,670)
D1E1X	3,434	23	149.31	0.00	0	(3,434)
DRR	63	2	31.41	0.00	0	(63)
E3D	26	16	1.60	0.00	0	(26)
E3N	2	12	0.19	0.00	0	(2)
E3P	2	14	0.15	0.00	0	(2)
E6A	9	12	0.75	0.00	0	(9)
E6N	32	89	0.36	0.00	0	(32)
EAJEX	20	13	1.53	1.54	20	0
EAPRR	57	108	0.52	0.00	0	(57)
EAT	602	280	2.15	0.00	0	(602)
EC8	126	9	13.98	28.30	255	129
EEA	4,075	989	4.12	28.30	27,989	23,914
EH6	37	7	5.24	0.06	0	(36)
ESHC3	37	17	2.17	0.00	0	(37)
ESHC6	10	13	0.76	0.00	0	(10)
ESM	18	4	4.60	0.00	0	(18)
ESS	62	1	61.76	0.00	0	(62)
ESX	147	140	1.05	0.00	0	(147)
EVD	2	1	2.47	0.00	0	(2)
EVF	9	2	4.37	0.00	0	(9)
EVO	10	2	5.21	0.00	0	(10)
EWS	8	1	8.23	0.00	0	(8)
EXM	731	51	14.33	28.30	1,443	712
F5GPG	839	10	83.85	0.00	0	(839)
FAL	852	173	4.92	4.88	844	(7)
FNA	318	65	4.89	4.85	315	(3)
FVJ	6	1	5.50	0.00	0	(6)
HTG	22	3	7.48	0.06	0	(22)
HYE	235	7	33.54	0.00	0	(235)
HYS	168	5	33.54	0.00	0	(168)
KX9	1	1	0.71	0.00	0	(1)
M1W	1	1	0.92	0.00	0	(1)
M63	4,507	552	8.16	0.00	0	(4,507)
MBB	4,565	360	12.68	12.75	4,590	26
MBJ	11	1	11.00	11.00	11	0
MV5	1	1	0.71	0.00	0	(1)
MWW	14	66	0.21	0.00	0	(14)
N2W	5	1	4.61	0.11	0	(5)
NLT	14	17	0.82	0.80	.14	(0)
NNK	33,029	4,961	6.66	0.44	2,181	(30,848)
NPU	451	268	1.68	1.69	453	2
NSD	792	126	6.29	0.11	14	(778)
NSK	3	1	2.93	0.20	0	(3)
NSQ	3,748	1,006	3.73	0.11	109	(3,639)
NSS	1,435	491	2.92	0.31	151	(1,284)
NSY	494	131	3.77	0.24	32	(462)
PFY	109	1,361	0.08	0.00	0	(109)
PGJA7	(5,274)	1,077	(4.90)	0.00	0	5,274
PGSA7	5,274	1,077	4.90	0.00	0	(5,274)
PORXX	9,826	22,850	0.43	0.00	0	(9,826)
R4H	253,347	21,661	11.70	28.30	613,006	359,660
R4N	420	21	20.00	28.30	594	174
R5G	50	3	16.77	28.30	85	35
R5S	540	47	11.50	28.30	1,330	790
RCA	59	4	14.65	14.50	58	(1)

	RCF	760	56	13.57	13.60	762	2
	REB3X	1	1	1.15	0.00	0	(1)
	RKY	17	1	16.77	28.30	28	12
	RNCSP	34	4	8.39	0.00	0	(34)
	SAK	7	10	0.74	0.76	8	0
	VBS	110	22	5.00	5.00	110	0
	VFN	63	21	3.00	3.00	63	0
	VGT	26	9	2.94	3.00	27	1
	VPH	15	5	3.00	3.00	15	0
	X5G	168	10	16.77	28.30	283	115
	X5S	129	11	11.74	28.30	311	182
	XLL	1,011	197	5.13	4.60	906	(105)
ND Total		633,717	111,333	5.69	4.67	669,484	35,767
NE	1FB	165,086	5,830	28.32	35.95	209,589	44,503
	1TM	60	4	14.91	35.95	144	84
	9PZLC	0	4	0.06	0.00	0	(0)
	9PZLX	78	143	0.54	0.00	0	(78)
	9ZR	39,276	5,915	6.64	0.00	0	(39,276)
	AFD	26	4	6.42	7.95	32	6
	ATF	7	1	7.23	7.95	8	1
	B1A1X	38	2	18.96	18.96	38	0
	CLT	1,616	333	4.85	4.85	1,615	(1)
	D1E1X	145	1	145.00	0.00	0	(145)
	E3D	172	53	3.24	0.00	0	(172)
	E3P	1	2	0.61	0.00	0	(1)
	E8C	89	44	2.02	0.00	0	(89)
	EAJBE	51	35	1.46	1.46	51	0
	EO3	5,964	1,231	4.84	0.00	0	(5,964)
	ESC	945	290	3.26	0.00	0	(945)
	ESM	5,469	1,357	4.03	0.00	0	(5,469)
	ESX	1,225	277	4.42	0.00	0	(1,225)
	EVB	177	73	2.42	0.00	0	(177)
	EVBHG	7	3	2.42	0.00	0	(7)
	EVD	875	271	3.23	0.00	0	(875)
	EVDHG	48	15	3.23	0.00	0	(48)
	EVF	684	154	4.44	0.00	0	(684)
	EVFHG	27	6	4.44	0.00	0	(27)
	EVK	24	3	8.04	0.00	0	(24)
	EVKHG	16	2	8.04	0.00	0	(16)
	EVO	2,322	340	6.83	0.00	0	(2,322)
	EVOHG	14	2	6.83	0.00	0	(14)
	FAL	207	48	4.30	4.85	233	26
	FBJ	77	32	2.42	0.00	0	(77)
	FBJHG	3	1	3.00	0.00	0	(3)
	FDJ	1,353	419	3.23	0.00	0	(1,353)
	FDJHG	139	43	3.23	0.00	0	(139)
	FHGPA	75	1	75.00	75.00	75	0
	FNA	15	3	4.85	4.85	15	0
	FVJ	1,234	278	4.44	0.00	0	(1,234)
	FVJHG	75	17	4.44	0.00	0	(75)
	GEXAX	12	3	3.95	3.95	12	0
	HLA	6	4	1.62	0.09	0	(6)
	HRLAM	32	1	31.95	29.95	30	(2)
	HTG	17,908	2,615	6.85	0.06	157	(17,751)
	KX9	75	129	0.58	0.00	0	(75)
	LMB	587	29	20.23	35.95	1,043	456
	M1W	1	1	0.89	0.00	0	(1)
	M4H	55	1	55.00	55.00	55	0
	MBB	62	5	12.35	12.75	64	2
	MVP11	254	44	5.78	0.00	0	(254)
	MVP14	15	3	5.16	0.00	0	(15)

MVPBC	47	9	5.27	0.00	0	(47)	
MVPCF	33	9	3.68	0.00	0	(33)	
MVPCU	6	7	0.87	0.00	0	(6)	
MWW	94	471	0.20	0.00	0	(94)	
N2W	36	8	4.44	0.11	1	(35)	
NCE	3	1	2.83	0.17	0	(3)	
NKM	49	30	1.62	0.36	11	(38)	
NLXRX	1	1	1.41	0.00	0	(1)	
NLT	18	9	2.02	2.02	18	0	
NLUBR	32	2	16.12	1.06	2	(30)	
NLUBT	16	1	16.12	1.06	1	(15)	
NLUY1	10	1	9.66	3.00	3	(7)	
NLUY2	10	1	9.66	0.44	0	(9)	
NNK	4,053	635	6.38	0.44	279	(3,773)	
NPU	175	71	2.47	2.46	175	(1)	
NSD	2,012	332	6.06	0.11	36	(1,976)	
NSK	43	15	2.87	0.20	3	(40)	
NSQ	663	205	3.23	0.11	22	(641)	
NSS	74	26	2.86	0.31	8	(66)	
NSY	103	28	3.67	0.24	7	(96)	
OBK6X	10	1	10.43	10.43	10	0	
OC4	6	2	3.19	3.95	8	2	
PGOCL	1,263	28	45.11	35.95	1,007	(257)	
PORXX	2,562	5,963	0.43	0.00	0	(2,562)	
RCF	13	1	13.07	13.07	13	0	
REB3X	1	5	0.23	0.00	0	(1)	
RGG1A	24	4	6.02	0.30	1	(23)	
RTVXC	13	8	1.62	0.00	0	(13)	
RTVXY	0	1	0.08	0.00	0	(0)	
SB5	13	2	6.29	6.95	14	1	
SFO	259	7	37.00	35.95	252	(7)	
SRG	31	13	2.42	2.42	31	0	
VBS	5	1	5.00	5.00	5	0	
VGT	15	5	3.00	3.00	15	0	
VPH	3	1	3.00	3.00	3	0	
XLL	221	45	4.90	4.88	220	(1)	
RTVX9	2	1	1.62	0.00	0	(2)	
NE Total	258,547	28,022	9.23	4.32	215,304	(43,243)	
NM	1FB	32,653	1,112	29.36	27.15	30,191	(2,463)
	9PZLX	44	78	0.56	0.00	0	(44)
	9ZR	37,766	4,106	9.20	0.00	0	(37,766)
	A2Y	71	4	17.66	27.15	109	38
	AFD	54	8	6.75	7.95	64	10
	AFK	80,501	2,743	29.35	27.15	74,472	(6,028)
	AFV	627	17	36.90	27.15	462	(166)
	ALM	43	2	21.30	27.15	54	12
	ATF	8	1	7.60	7.95	8	0
	CLT	695	327	2.12	2.12	693	(2)
	E3D	65	19	3.40	0.00	0	(65)
	E8C	68	25	2.72	0.00	0	(68)
	EO3	3,332	653	5.10	0.00	0	(3,332)
	ER4	6	1	6.37	0.00	0	(6)
	ES7	29	3	9.60	0.00	0	(29)
	ESC	529	153	3.45	0.00	0	(529)
	ESM	3,547	832	4.26	0.00	0	(3,547)
	ESX	1,280	193	6.63	0.00	0	(1,280)
	EVB	258	101	2.55	0.00	0	(258)
	EVBHG	18	7	2.55	0.00	0	(18)
	EVD	1,170	344	3.40	0.00	0	(1,170)
	EVDHG	398	117	3.40	0.00	0	(398)
	EVF	1,392	298	4.67	0.00	0	(1,392)

	EVFHG	229	49	4.67	0.00	0	(229)
	FAL	74	35	2.11	0.00	0	(74)
	FBJ	51	20	2.57	0.00	0	(51)
	FBJHG	3	1	2.55	0.00	0	(3)
	FDJ	112	33	3.40	0.00	0	(112)
	FDJHG	61	18	3.40	0.00	0	(61)
	FVJ	126	27	4.67	0.00	0	(126)
	FVJHG	23	5	4.67	0.00	0	(23)
	HCKPG	15	6	2.55	0.06	0	(15)
	HFB	34	1	34.37	0.00	0	(34)
	HRLA1	30	1	29.95	29.95	30	0
	HRLBM	122	2	61.04	60.00	120	(2)
	HTG	11,713	1,722	6.80	0.06	103	(11,610)
	LMB	27	2	13.40	27.15	54	28
	M1W	2	2	0.93	0.00	0	(2)
	MBB	5,761	454	12.69	12.75	5,789	28
	MBJ	22	2	11.00	11.00	22	0
	MVP	10	2	5.10	0.00	0	(10)
	MVP11	56	11	5.10	0.00	0	(56)
	MVPBL	10	4	2.55	0.00	0	(10)
	MVPCW	3	1	2.55	0.00	0	(3)
	MWW	72	349	0.21	0.00	0	(72)
	N6S	9	1	9.30	9.30	9	0
	NCE	3	1	2.97	0.17	0	(3)
	NLT	9	7	1.27	1.27	9	0
	NLUY1	10	1	10.15	3.00	.3	(7)
	NNK	2,499	372	6.72	0.44	164	(2,335)
	NPU	90	35	2.56	2.55	89	(0)
	NSD	994	156	6.37	0.11	17	(977)
	NSK	18	6	2.97	0.20	1	(17)
	NSQ	246	94	2.62	0.11	10	(236)
	NSS	62	21	2.97	0.31	6	(56)
	NSY	39	10	3.89	0.24	2	(36)
	OC4	3	1	3.36	3.95	4	1
	PGOCL	297	6	49.44	27.15	163	(134)
	PGOCM	170	4	42.43	27.15	109	(61)
	PORXX	1,688	3,926	0.43	0.00	0	(1,688)
	RTVXY	0	5	0.08	0.00	0	(0)
	RTY	398	134	2.97	0.00	0	(398)
	SEA	27	6	4.50	4.23	25	(2)
	VBS	111	23	4.83	5.00	115	4
	VFN	33	11	3.00	3.00	33	0
	VGT	30	10	3.00	3.00	30	0
	VJMXU	36	3	12.00	12.00	36	0
	VPH	18	6	3.00	3.00	18	0
	XLL	1	1	1.27	0.00	0	(1)
	ZNB	3,306	2,867	1.15	0.00	0	(3,306)
NM Total		193,206	21,598	8.95	5.22	113,015	(80,191)
OR	1FB	104,808	5,063	20.70	26.90	136,195	31,387
	1FL	43,398	2,103	20.64	26.90	56,571	13,172
	9PZLX	51	91	0.56	0.00	0	(51)
	9ZR	58,481	7,029	8.32	0.00	0	(58,481)
	A2W	84	6	14.04	26.90	161	77
	A2Y	253	18	14.04	26.90	484	231
	AFD	45	9	5.03	6.45	58	13
	CLT	570	395	1.44	1.44	569	(1)
	E1N	2	2	0.78	0.06	0	(1)
	EO3	8,096	1,730	4.68	0.00	0	(8,096)
	ESC	543	202	2.69	0.00	0	(543)
	ESF	207	76	2.73	0.00	0	(207)
	ESL	337	144	2.34	0.00	0	(337)

ESM	4,375	1,558	2.81	0.00	0	(4,375)
ESX	1,402	507	2.76	0.00	0	(1,402)
EV2	3	1	2.73	0.00	0	(3)
EVB	62	80	0.78	0.00	0	(62)
EVBHG	1	1	0.78	0.00	0	(1)
EVD	931	597	1.56	0.00	0	(931)
EVF	722	370	1.95	0.00	0	(722)
EVFHG	23	12	1.95	0.00	0	(23)
EVK	16	6	2.73	0.00	0	(16)
EVO	204	192	1.06	0.00	0	(204)
FAL	22	18	1.24	1.44	26	4
FBJ	26	33	0.78	0.00	0	(26)
FDJ	250	160	1.56	0.00	0	(250)
FDJHG	2	1	2.00	0.00	0	(2)
FVJ	220	113	1.95	0.00	0	(220)
FVJHG	3	1	2.50	0.00	0	(3)
HFB	26	1	26.40	0.00	0	(26)
HLA	2	1	1.56	0.09	0	(1)
HRLA3	30	1	29.95	29.95	30	0
HSO	2,400	2,264	1.06	0.06	136	(2,265)
JBG	866	35	24.74	26.90	942	76
JBH	432	21	20.59	26.90	565	133
LMB	14	1	14.04	26.90	27	13
LML	42	3	14.04	26.90	81	39
M1W	9	11	0.86	0.00	0	(9)
MBB	7,895	622	12.69	12.75	7,931	36
MBJ	33	3	11.00	11.00	33	0
MVP11	223	50	4.45	0.00	0	(223)
MVPCF	26	25	1.05	0.00	0	(26)
MVPCW	3	1	2.77	0.00	0	(3)
MWW	83	416	0.20	0.00	0	(83)
NLT	3	7	0.39	0.50	4	1
NLUY1	37	4	9.32	3.00	12	(25)
NLUY2	9	1	9.32	0.44	0	(9)
NNK	3,788	613	6.18	0.44	269	(3,519)
NPU	45	76	0.59	0.59	45	(0)
NSD	679	116	5.85	0.11	12	(666)
NSQ	636	272	2.34	0.11	29	(607)
NSS	52	19	2.73	0.31	6	(46)
NSY	95	27	3.51	0.24	7	(88)
OBK6X	16	2	8.01	8.01	16	0
OC4	3	1	3.08	3.95	4	1
PGOCL	214	5	42.86	26.90	135	(80)
PGOCM	78	2	38.96	26.90	54	(24)
PORXX	3,092	7,192	0.43	0.00	0	(3,092)
RAJC2	(30,456)	5,136	(5.93)	0.00	0	30,456
RAJC3	(16,226)	2,429	(6.68)	0.00	0	16,226
RAJC5	(26)	14	(1.85)	0.00	0	26
RGG1A	46	8	5.81	0.37	3	(44)
RGG1C	12	2	5.81	0.37	1	(11)
RGG2A	4	1	4.10	0.26	0	(4)
RGG2B	4	1	4.10	0.26	0	(4)
RGG3B	4	1	4.10	0.26	0	(4)
RTVXY	2	22	0.08	0.00	0	(2)
RTY	131	84	1.56	0.00	0	(131)
SB5	5	1	5.42	6.95	7	2
SCFBT	38	472	0.08	0.00	0	(38)
SEA	14	9	1.56	1.56	14	0
SEQ1X	153	34	4.49	3.51	119	(33)
TBX	27,855	7,448	3.74	3.77	28,079	224
VBS	155	31	5.00	5.00	155	0

VFN	51	17	3.00	3.00	51	0
VGT	27	9	3.00	3.00	27	0
VJMXU	36	3	12.00	12.00	36	0
VJMXW	20	1	19.95	19.95	20	0
VMC2X	6	1	6.00	6.00	6	0
VPH	51	17	3.00	3.00	51	0
XLL	143	99	1.44	1.45	144	1
OR Total	228,019	48,150	4.74	4.49	233,113	5,094
SD	JUL	10	2	4.80	4.80	10
	1FB	1,484	41	36.19	29.45	1,207
	9PZLC	2	2,501	0.00	0.00	0 (2)
	9PZLX	26	46	0.56	0.00	0 (26)
	9ZR	130,161	16,666	7.81	0.00	0 (130,161)
	CLT	9,182	1,811	5.07	5.07	9,182 0
	CUD	66,763	16,319	4.09	0.00	0 (66,763)
	D1E1X	3,377	20	168.85	0.00	0 (3,377)
	E3D	8	1	7.69	0.00	0 (8)
	E6A	14	6	2.41	0.00	0 (14)
	E6GUR	1	2	0.30	0.00	0 (1)
	E6N	2	2	1.18	0.00	0 (2)
	E8C	61	18	3.38	0.00	0 (61)
	EAT	3	3	0.89	0.00	0 (3)
	ESM	5	1	5.00	0.00	0 (5)
	EVO	23	3	7.56	0.00	0 (23)
	F5GPG	338	4	84.51	0.00	0 (338)
	FAL	809	150	5.39	5.17	776 (33)
	FHZPA	60	4	15.00	15.00	60 0
	FNA	147	29	5.07	5.07	147 0
	HCKPG	33	13	2.54	0.06	1 (32)
	HLA	5	3	1.69	0.09	0 (5)
	HLN	2	2	0.85	0.11	0 (1)
	HTG	120	14	8.55	0.06	1 (119)
	HYE	270	8	33.80	0.00	0 (270)
	HYS	270	8	33.80	0.00	0 (270)
	KX9	10	4	2.54	0.00	0 (10)
	M63	6,333	455	13.92	0.00	0 (6,333)
	MBB	676	53	12.75	12.75	676 0
	MBH	15	4	3.75	3.75	15 0
	MV5	1	1	0.72	0.00	0 (1)
	MWW	5	22	0.21	0.00	0 (5)
	N2W	5	1	4.65	0.11	0 (5)
	NLT	30	18	1.69	1.69	30 0
	NNK	20,886	3,108	6.72	0.44	1,366 (19,519)
	NPU	504	199	2.53	2.53	503 (0)
	NSD	1,680	265	6.34	0.11	29 (1,652)
	NSQ	1,217	361	3.37	0.11	39 (1,178)
	NSS	334	113	2.96	0.31	35 (300)
	NSY	209	55	3.80	0.24	13 (196)
	PFY	143	1,783	0.08	0.00	0 (143)
	PGJA7	(148)	19	(7.81)	0.00	0 148
	PGSA7	148	19	7.81	0.00	0 (148)
	PORXX	6,974	16,463	0.42	0.00	0 (6,974)
	R4H	180,012	16,314	11.03	29.45	480,447 300,435
	R4N	17	1	16.90	29.45	29 13
	R5G	51	3	16.90	29.45	88 38
	R5S	230	24	9.59	29.45	707 477
	RCA	81	6	13.52	13.52	81 0
	RCF	557	41	13.58	13.52	554 (2)
	REB3X	1	1	1.15	0.00	0 (1)
	RHN	12	1	12.09	29.45	29 17
	VBS	5	1	5.00	5.00	5 0

VFN	60	20	3.00	3.00	60	0
VGT	6	2	3.00	3.00	6	0
X5G	51	3	16.90	29.45	88	38
X5S	177	16	11.07	29.45	471	294
XLL	756	149	5.08	5.07	755	(1)
SD Total	434,211	77,202	5.62	4.79	497,413	63,202
UT	11,693	4,987	2.34	22.60	112,706	101,013
9PZLC	0	3	0.06	0.00	0	(0)
9PZLX	154	275	0.56	0.00	0	(154)
9ZR	155,023	19,550	7.93	0.00	0	(155,023)
A2Y	31	4	7.81	22.60	90	59
AFD	105	17	6.20	6.95	118	13
AFK	31,032	13,233	2.35	22.60	299,066	268,034
ATF	7	1	6.98	6.95	7	(0)
B1A1X	76	4	18.96	18.96	76	0
B1A2X	68	2	33.96	33.96	68	0
CLT	2,283	1,372	1.66	1.85	2,538	255
DTLBX	264,346	18,199	14.53	0.00	0	(264,346)
E1N	1	1	1.26	0.06	0	(1)
E3D	904	206	4.39	0.00	0	(904)
E8C	208	59	3.52	0.00	0	(208)
EO3	22,712	4,307	5.27	0.00	0	(22,712)
ER4	14	2	7.02	0.00	0	(14)
ES7	44	5	8.78	0.00	0	(44)
ESC	4,548	1,035	4.39	0.00	0	(4,548)
ESM	15,842	4,509	3.51	0.00	0	(15,842)
ESX	5,335	869	6.14	0.00	0	(5,335)
EVB	407	231	1.76	0.00	0	(407)
EVBHG	33	19	1.76	0.00	0	(33)
EVD	1,031	585	1.76	0.00	0	(1,031)
EVDHG	418	237	1.77	0.00	0	(418)
EVF	1,172	445	2.63	0.00	0	(1,172)
EVFHG	139	53	2.63	0.00	0	(139)
EVK	148	33	4.48	0.00	0	(148)
EVKHG	9	2	4.39	0.00	0	(9)
EVO	6,133	1,747	3.51	0.00	0	(6,133)
EVOHG	405	115	3.52	0.00	0	(405)
FAL	472	251	1.88	1.88	472	(0)
FBJ	213	121	1.76	0.00	0	(213)
FBJHG	39	22	1.76	0.00	0	(39)
FDJ	1,387	788	1.76	0.00	0	(1,387)
FDJHG	466	265	1.76	0.00	0	(466)
FHGPA	55	1	55.00	48.29	48	(7)
FVJ	1,610	612	2.63	0.00	0	(1,610)
FVJHG	200	76	2.63	0.00	0	(200)
GEXAX	4	1	3.95	3.95	4	0
HCKPG	77	29	2.67	0.06	2	(76)
HFB	73	27	2.70	0.00	0	(73)
HLA	2	1	1.76	0.09	0	(2)
HRLA1	150	5	29.95	29.95	150	0
HRLA3	90	3	29.95	29.95	90	0
HRLA5	30	1	29.95	29.95	30	0
HRLAM	479	15	31.95	29.95	449	(30)
HRLBM	66	1	66.00	60.00	60	(6)
HTG	18,189	5,174	3.52	0.06	310	(17,879)
JND	10	1	9.85	11.26	11	1
JUF	8	1	8.17	22.60	23	14
M1W	9	9	0.97	0.00	0	(9)
M4H	25	1	25.00	21.95	22	(3)
MBB	2,313	184	12.57	12.75	2,346	33
MBH	40	11	3.60	3.75	41	2

MBJ	33	3	11.00	11.00	33	0	
MBWCD	3	4	0.78	0.00	0	(3)	
MVP	28	6	4.66	0.00	0	(28)	
MVP11	356	75	4.75	0.00	0	(356)	
MVPBL	84	36	2.33	0.00	0	(84)	
MVPCD	4	2	1.94	0.00	0	(4)	
MVPCF	19	8	2.33	0.00	0	(19)	
MVPCU	2	5	0.41	0.00	0	(2)	
MWW	258	1,186	0.22	0.00	0	(258)	
N6S	51	6	8.50	9.61	58	7	
NCE	25	8	3.07	0.17	1	(23)	
NLT	20	26	0.78	0.78	20	0	
NLUBR	35	2	17.52	1.06	2	(33)	
NLUBT	18	1	17.52	1.06	1	(16)	
NLUY1	42	4	10.49	3.00	12	(30)	
NMO1A	60	5	11.96	11.96	60	0	
NMO2A	116	4	28.96	28.96	116	0	
NNK	111	14	7.95	0.44	6	(105)	
NPU	371	234	1.58	1.72	402	32	
NSD	8,469	1,283	6.60	0.11	138	(8,330)	
NSK	80	26	3.07	0.20	5	(75)	
NSQ	920	350	2.63	0.11	38	(883)	
NSS	323	105	3.07	0.31	32	(291)	
NSY	419	107	3.92	0.24	26	(393)	
OC4	3	1	3.47	3.95	4	0	
OWM	5	1	5.25	0.00	0	(5)	
PGOCL	261	5	52.27	22.60	13	(148)	
PGOCM	88	2	43.86	22.60	45	(43)	
PORXX	7,865	18,290	0.43	0.00	0	(7,865)	
REB3X	171	149	1.15	0.00	0	(171)	
RGG1A	31	5	6.28	0.52	3	(29)	
RGG1B	6	1	6.28	0.52	1	(6)	
RTVXY	13	139	0.09	0.00	0	(13)	
RTY	456	175	2.61	0.00	0	(456)	
SB5	6	1	6.10	6.95	7	1	
SEA	98	37	2.66	2.53	94	(5)	
VBS	60	12	5.00	5.00	60	0	
VFN	12	4	3.00	3.00	12	0	
VGT	36	12	3.00	3.00	36	0	
VJMXU	12	1	12.00	12.00	12	0	
VJMXW	20	1	19.95	19.95	20	0	
VPH	12	4	3.00	3.00	12	0	
XLL	4	3	1.19	1.50	5	1	
ZNB	55,103	13,281	4.15	0.00	0	(55,103)	
ZNBFX	2,963	183	16.19	0.00	0	(2,963)	
ZNBHX	25,307	4,693	5.39	0.00	0	(25,307)	
RXB	94	2	46.95	22.60	45	(49)	
OVD2X	5	1	5.00	4.29	4	(1)	
HRLC1	74	1	74.00	67.00	67	(7)	
PGOCH	30	1	29.95	22.60	23	(7)	
UT Total	654,913	120,212	5.45	4.65	420,240	(234,673)	
WA	1FB	322,550	14,043	22.97	24.00	337,032	14,482
	9PZLC	1	13	0.06	0.00	0	(1)
	9PZLX	115	205	0.56	0.00	0	(115)
	9ZR	105,564	14,382	7.34	0.00	0	(105,564)
	A2Y	215	18	11.94	24.00	432	217
	AFD	56	11	5.07	5.95	65	10
	ATF	6	1	5.93	5.95	6	0
	CLT	762	897	0.85	0.84	753	(8)
	E3P	1	1	0.85	0.00	0	(1)
	EO3	14,788	2,887	5.12	0.00	0	(14,788)

ESC	399	163	2.45	0.00	0	(399)
ESF	416	88	4.73	0.00	0	(416)
ESL	74	31	2.39	0.00	0	(74)
ESM	5,723	2,389	2.40	0.00	0	(5,723)
ESX	1,936	810	2.39	0.00	0	(1,936)
EV2	16	5	3.19	0.00	0	(16)
EVB	114	134	0.85	0.00	0	(114)
EVBHG	2	2	0.93	0.00	0	(2)
EVD	2,307	1,350	1.71	0.00	0	(2,307)
EVF	1,988	933	2.13	0.00	0	(1,988)
EVK	33	11	2.98	0.00	0	(33)
EVO	331	193	1.71	0.00	0	(331)
FAL	17	10	1.73	2.00	20	3
FBJ	31	36	0.85	0.00	0	(31)
FDJ	392	229	1.71	0.00	0	(392)
FHGPA	225	3	75.00	75.00	225	0
FNA	11	13	0.85	0.84	11	(0)
FVJ	449	211	2.13	0.00	0	(449)
FVJHG	2	1	2.13	0.00	0	(2)
HCKPG	0	5	0.04	0.06	0	0
HFB	81	3	26.89	0.00	0	(81)
HLA	2	1	1.71	0.09	0	(2)
HRLA3	30	1	29.95	40.00	40	10
HRLAM	62	2	30.95	40.00	80	18
HSHPT	4	105	0.04	0.06	6	2
HSO	193	4,825	0.04	0.06	290	96
JBG	275	12	22.93	24.00	288	13
LMB	127	8	15.86	24.00	192	65
M1W	7	7	0.94	0.00	0	(7)
M4H	165	3	55.00	55.00	165	0
MBB	16,698	1,313	12.72	12.75	16,741	43
MBJ	22	2	11.00	11.00	22	0
MV5	1	2	0.72	0.00	0	(1)
MVP11	17	4	4.26	0.00	0	(17)
MWW	225	1,053	0.21	0.00	0	(225)
N6S	9	1	9.34	10.95	11	2
NLT	5	12	0.43	0.42	5	(0)
NLUY1	51	5	10.19	3.00	15	(36)
NNK	5,058	746	6.78	0.44	328	(4,730)
NPU	82	128	0.64	0.63	81	(1)
NSD	2,594	406	6.39	0.11	44	(2,551)
NSQ	489	191	2.56	0.11	21	(468)
NSS	89	30	2.98	0.31	9	(80)
NSY	123	32	3.84	0.24	8	(115)
OVDXX	9	2	4.26	4.20	8	(0)
PGOCL	281	6	46.85	24.00	144	(137)
PORXX	6,069	14,116	0.43	0.00	0	(6,069)
PUN	9	9	0.98	0.00	0	(9)
RD5	14	1	13.64	13.44	13	(0)
REB3X	3	3	1.15	0.00	0	(3)
RGG1A	70	11	6.35	0.45	5	(65)
RTVXY	3	32	0.08	0.00	0	(3)
RTY	311	182	1.71	0.00	0	(311)
SEA	19	11	1.71	1.68	18	(0)
VBS	390	78	5.00	5.00	390	0
VFN	201	67	3.00	3.00	201	0
VGT	105	35	3.00	3.00	105	0
VJMXU	84	7	12.00	12.00	84	0
VMC1X	15	5	3.00	3.00	15	0
VMC2X	18	3	6.00	6.00	18	0
VPH	111	37	3.00	3.00	111	0

	XLL RXB	38 275	88 7	0.43 39.23	0.42 24.00	37 168	(1) (107)
WA Total		492,957	62,667	7.87	4.10	358,208	(134,749)
WY	1FB	4,672	228	20.49	33.40	7,615	2,943
	9PZLC	20	11,534	0.00	0.00	0	(20)
	9PZLX	17	30	0.56	0.00	0	(17)
	9ZR	239,007	25,979	9.20	0.00	0	(239,007)
	AFK	5,312	261	20.35	33.40	8,717	3,406
	CLT	11,983	2,177	5.50	5.28	11,495	(489)
	CUD3X	100,542	26,263	3.83	0.00	0	(100,542)
	D1E1X	1,176	9	130.66	0.00	0	(1,176)
	E3D	5	2	2.64	0.00	0	(5)
	E8C	4	2	2.20	0.00	0	(4)
	EO3	42	8	5.28	0.00	0	(42)
	ESC	51	13	3.96	0.00	0	(51)
	ESM	418	95	4.40	0.00	0	(418)
	ESX	350	53	6.60	0.00	0	(350)
	EVD	7	2	3.52	0.00	0	(7)
	EVO	169	24	7.04	0.00	0	(169)
	F5GPG	545	6	90.83	0.00	0	(545)
	FAL	635	125	5.08	5.28	660	25
	FDJ	7	2	3.52	0.00	0	(7)
	HCKPG	3	1	3.00	0.06	0	(3)
	HTG	767	107	7.17	0.06	6	(760)
	HYE	269	8	33.58	0.00	0	(269)
	HYS	33	1	32.66	0.00	0	(33)
	LBS	4,992	832	6.00	0.00	0	(4,992)
	M1W	2	2	1.04	0.00	0	(2)
	M63	1,426	193	7.39	0.00	0	(1,426)
	MBB	7,586	595	12.75	12.75	7,586	0
	MVPCU	18	10	1.78	0.00	0	(18)
	MWW	4	16	0.22	0.00	0	(4)
	NLT	20	9	2.20	2.20	20	0
	NNK	45,405	6,480	7.01	0.44	2,849	(42,556)
	NPU	728	202	3.60	3.52	711	(17)
	NSD	2,020	305	6.62	0.11	33	(1,987)
	NSK	15	5	3.08	0.20	1	(14)
	NSQ	4,259	1,207	3.53	0.11	130	(4,129)
	NSS	654	212	3.09	0.31	65	(589)
	NSY	616	155	3.97	0.24	38	(578)
	PFY	32	396	0.08	0.00	0	(32)
	PORXX	12,292	28,586	0.43	0.00	0	(12,292)
	QURF1	(160)	58	(2.75)	0.00	0	160
	QURF2	(36)	5	(7.25)	0.00	0	36
	QURF3	(104)	8	(13.00)	0.00	0	104
	R4N	411,907	25,170	16.36	33.40	840,678	428,771
	R5G	2,548	154	16.54	33.40	5,144	2,596
	RCA	173	9	19.21	0.00	0	(173)
	RCFVH	58	3	19.21	0.00	0	(58)
	RCFVT	305	16	19.07	0.00	0	(305)
	RCFWT	58	3	19.21	0.00	0	(58)
	REB3X	3	3	1.15	0.00	0	(3)
	REB8X	9	69	0.13	0.00	0	(9)
	RGG1A	7	1	7.45	0.30	0	(7)
	RKY	2,333	126	18.51	33.40	4,208	1,875
	RTVXY	1	7	0.09	0.00	0	(1)
	RTY	101	23	4.40	0.00	0	(101)
	SEA	9	2	4.40	4.40	9	0
	VBS	100	20	5.00	5.00	100	0
	VFN	51	17	3.00	3.00	51	0
	VGT	27	9	3.00	3.00	27	0

VJMXU	36	3	12.00	12.00	36	0
VMC1X	6	2	3.00	3.00	6	0
VMC2X	12	2	6.00	6.00	12	0
VPH	15	5	3.00	3.00	15	0
X5G	1,109	67	16.55	33.40	2,238	1,129
XLL	4	3	1.38	0.00	0	(4)
ZCB1X	1,105	81	13.64	0.00	0	(1,105)
ZCB2X	561	25	22.44	0.00	0	(561)
ZCB3X	1,058	26	40.70	0.00	0	(1,058)
ZNB	4,849	16,543	0.29	0.00	0	(4,849)
WY Total	872,249	148,595	5.87	4.34	892,450	20,201
Grand Total	12,593,261	2,109,709	5.97	4.49	11,333,765	(1,259,495)