## Foreign Exchange Committee

## Survey of North American Foreign Exchange Volume Market Share ${ }^{1}$ APRIL 2017

| INSTRUMENT | First Quintile (5 Dealers) | Second Quintile (5 Dealers) | Third Quintile (5 Dealers) | Fourth Quintile (5 Dealers) | Last Quintile (4 Dealers) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Spot Transactions percent ranges held market share | $\begin{gathered} >=4.84 \% \\ 79.55 \% \end{gathered}$ | $\begin{gathered} 1.10 \%-4.30 \% \\ 14.10 \% \end{gathered}$ | $\begin{gathered} 0.55 \%-1.05 \% \\ 3.70 \% \end{gathered}$ | $\begin{gathered} 0.23 \%-0.54 \% \\ 2.24 \% \end{gathered}$ | $\begin{gathered} <=0.14 \% \\ 0.41 \% \end{gathered}$ |
| Outright Forwards percent ranges held market share | $\begin{gathered} >=8.08 \% \\ 63.72 \% \end{gathered}$ | $\begin{gathered} 3.51 \%-6.81 \% \\ 24.44 \% \end{gathered}$ | $\begin{gathered} 1.21 \%-2.27 \% \\ 8.04 \% \end{gathered}$ | $\begin{gathered} 0.22 \%-1.04 \% \\ 3.55 \% \end{gathered}$ | $\begin{gathered} <=0.17 \% \\ 0.26 \% \\ \hline \end{gathered}$ |
| Foreign Exchange Swaps percent ranges held market share | $\begin{gathered} >=8.25 \% \\ 60.17 \% \\ \hline \end{gathered}$ | $\begin{gathered} 3.58 \%-7.04 \% \\ 23.80 \% \end{gathered}$ | $\begin{gathered} 1.65 \%-3.15 \% \\ 11.14 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.53 \%-1.34 \% \\ 4.34 \% \end{gathered}$ | $\begin{gathered} <=0.28 \% \\ 0.55 \% \\ \hline \end{gathered}$ |
| OTC Foreign Exchange Options percent ranges held market share | $\begin{gathered} >=9.69 \% \\ 80.15 \% \end{gathered}$ | $\begin{gathered} 1.79 \%-7.27 \% \\ 15.99 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.34 \%-1.28 \% \\ 3.47 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.00 \%-0.18 \% \\ 0.40 \% \end{gathered}$ | $\begin{gathered} <=0.00 \% \\ 0.00 \% \\ \hline \end{gathered}$ |


| COUNTERPARTY | First Quintile (5 Dealers) | Second Quintile (5 Dealers) | Third Quintile (5 Dealers) | Fourth Quintile (5 Dealers) | Last Quintile (4 Dealers) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Reporting Dealers percent ranges held market share | $\begin{gathered} >=6.36 \% \\ 70.30 \% \end{gathered}$ | $\begin{gathered} 2.84 \%-5.55 \% \\ 20.74 \% \end{gathered}$ | $\begin{gathered} 0.63 \%-2.11 \% \\ 6.09 \% \end{gathered}$ | $\begin{gathered} 0.29 \%-0.62 \% \\ 2.42 \% \end{gathered}$ | $\begin{gathered} <=0.20 \% \\ 0.45 \% \end{gathered}$ |
| Other Dealers percent ranges held market share | $\begin{gathered} >=5.79 \% \\ 72.25 \% \end{gathered}$ | $\begin{gathered} 2.26 \%-4.41 \% \\ 16.11 \% \end{gathered}$ | $\begin{gathered} 1.52 \%-2.13 \% \\ 9.16 \% \end{gathered}$ | $\begin{gathered} 0.11 \%-1.21 \% \\ 2.43 \% \end{gathered}$ | $\begin{gathered} <=0.04 \% \\ 0.04 \% \end{gathered}$ |
| Other Financial Customers percent ranges held market share | $\begin{gathered} >=9.74 \% \\ 72.82 \% \end{gathered}$ | $\begin{gathered} 2.32 \%-5.05 \% \\ 18.45 \% \end{gathered}$ | $\begin{gathered} 0.87 \%-1.62 \% \\ 6.15 \% \end{gathered}$ | $\begin{gathered} 0.15 \%-0.80 \% \\ 2.54 \% \end{gathered}$ | $\begin{gathered} <=0.04 \% \\ 0.04 \% \end{gathered}$ |
| Non-Financial Customers percent ranges held market share | $\begin{gathered} >=8.97 \% \\ 72.80 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.81 \%-5.38 \% \\ 16.56 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.96 \%-1.73 \% \\ 6.46 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.38 \%-0.95 \% \\ 3.88 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.23 \% \\ 0.31 \% \\ \hline \end{gathered}$ |

1. Total market share may not add to $100 \%$ due to rounding.

## Foreign Exchange Committee

Survey of North American Foreign Exchange Volume Market Share ${ }^{1}$
APRIL 2017

| CURRENCY PAIR | First Quintile (5 Dealers) | Second Quintile (5 Dealers) | Third Quintile (5 Dealers) | Fourth Quintile (5 Dealers) | Last Quintile (4 Dealers) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Dollar Versus |  |  |  |  |  |
| Euro <br> percent ranges held market share | $\begin{gathered} >=8.88 \% \\ 69.48 \% \end{gathered}$ | $\begin{gathered} 4.92-2.40 \% \\ 18.71 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.37-1.19 \% \\ 8.22 \% \end{gathered}$ | $\begin{gathered} 1.16-0.37 \% \\ 2.89 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.31 \% \\ 0.69 \% \\ \hline \end{gathered}$ |
| Japanese yen percent ranges held market share | $\begin{gathered} >=9.07 \% \\ 75.15 \% \\ \hline \end{gathered}$ | $\begin{gathered} 4.78-1.77 \% \\ 15.55 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.57-0.83 \% \\ 5.80 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.78-0.33 \% \\ 2.60 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.28 \% \\ 0.90 \% \\ \hline \end{gathered}$ |
| British pound percent ranges held market share | $\begin{gathered} >=5.08 \% \\ 64.39 \% \end{gathered}$ | $\begin{gathered} 4.78-3.40 \% \\ 20.47 \% \\ \hline \end{gathered}$ | $\begin{gathered} 3.31-1.27 \% \\ 11.50 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.92-0.45 \% \\ 2.95 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.31 \% \\ 0.69 \% \\ \hline \end{gathered}$ |
| Canadian dollar percent ranges held market share | $\begin{gathered} >=6.43 \% \\ 57.26 \% \\ \hline \end{gathered}$ | $\begin{gathered} 5.98-3.19 \% \\ 22.85 \% \\ \hline \end{gathered}$ | $\begin{gathered} 3.04-1.72 \% \\ 13.05 \% \end{gathered}$ | $\begin{gathered} 1.34-0.73 \% \\ 5.45 \% \end{gathered}$ | $\begin{gathered} <=0.48 \% \\ 1.39 \% \\ \hline \end{gathered}$ |
| Swiss franc percent ranges held market share | $\begin{gathered} >=6.71 \% \\ 74.79 \% \\ \hline \end{gathered}$ | $\begin{gathered} 4.27-2.18 \% \\ 14.92 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.89-0.91 \% \\ 7.16 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.76-0.24 \% \\ 2.76 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.16 \% \\ 0.36 \% \\ \hline \end{gathered}$ |
| Australian dollar percent ranges held market share | $\begin{gathered} >=5.49 \% \\ 70.41 \% \\ \hline \end{gathered}$ | $\begin{gathered} 4.55-2.57 \% \\ 18.94 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.94-1.22 \% \\ 7.07 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.09-0.31 \% \\ 2.99 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.20 \% \\ 0.59 \% \\ \hline \end{gathered}$ |
| Argentine peso percent ranges held market share | $\begin{gathered} >=4.49 \% \\ 92.06 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.18-0.63 \% \\ 7.01 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.52-0 \% \\ 0.93 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0-0 \% \\ 0.00 \% \\ \hline \end{gathered}$ | $\begin{aligned} & <=0 \% \\ & 0.00 \% \\ & \hline \end{aligned}$ |
| Brazilian real percent ranges held market share | $\begin{gathered} >=4.01 \% \\ 73.86 \% \\ \hline \end{gathered}$ | $\begin{gathered} 4.01-2.40 \% \\ 14.20 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.34-1.54 \% \\ 9.70 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.98-0.07 \% \\ 2.24 \% \\ \hline \end{gathered}$ | $\begin{aligned} & <=0 \% \\ & 0.00 \% \end{aligned}$ |
| Chilean peso percent ranges held market share | $\begin{gathered} >=8.00 \% \\ 68.90 \% \\ \hline \end{gathered}$ | $\begin{gathered} \text { 6.11-2.55\% } \\ 20.68 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.34-1.18 \% \\ 8.83 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.65-0 \% \\ 1.59 \% \\ \hline \end{gathered}$ | $\begin{aligned} & <=0 \% \\ & 0.00 \% \\ & \hline \end{aligned}$ |
| Mexican peso percent ranges held market share | $\begin{gathered} >=6.31 \% \\ 64.98 \% \\ \hline \end{gathered}$ | $\begin{gathered} 5.13-3.87 \% \\ 21.23 \% \\ \hline \end{gathered}$ | $\begin{gathered} 3.78-1.07 \% \\ 10.20 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.82-0.34 \% \\ 2.98 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.28 \% \\ 0.60 \% \\ \hline \end{gathered}$ |
| $\begin{aligned} & \hline \text { Chinese Yuan } \\ & \text { percent ranges held } \end{aligned}$ market share | $\begin{gathered} >=7.79 \% \\ 80.37 \% \\ \hline \end{gathered}$ | $\begin{gathered} \text { 6.10-1.03\% } \\ 16.22 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.02-0.19 \% \\ 2.88 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.14-0 \% \\ 0.54 \% \\ \hline \end{gathered}$ | $\begin{aligned} & <=0 \% \\ & 0.00 \% \\ & \hline \end{aligned}$ |
| New Zealand Dollar percent ranges held market share | $\begin{gathered} >=5.22 \% \\ 81.85 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.78-2.23 \% \\ 12.27 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.12-0.49 \% \\ 4.01 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.34-0.24 \% \\ 1.50 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.20 \% \\ 0.38 \% \\ \hline \end{gathered}$ |
| Russian Ruble percent ranges held market share | $\begin{aligned} & >=4.4 \% \\ & 86.52 \% \\ & \hline \end{aligned}$ | $\begin{gathered} 3.94-0.79 \% \\ 10.80 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.7-0.2 \% \\ 2.45 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.14-0 \% \\ 0.23 \% \\ \hline \end{gathered}$ | $\begin{aligned} & <=0 \% \\ & 0.00 \% \\ & \hline \end{aligned}$ |
| Hong Kong Dollar percent ranges held market share | $\begin{gathered} >=6.76 \% \\ 59.40 \% \\ \hline \end{gathered}$ | $\begin{gathered} 5.99-4.13 \% \\ 23.70 \% \\ \hline \end{gathered}$ | $\begin{gathered} 4.05-1.24 \% \\ 13.75 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.88-0.24 \% \\ 2.84 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.23 \% \\ 0.31 \% \\ \hline \end{gathered}$ |
| Singapore Dollar percent ranges held market share | $\begin{gathered} >=4.38 \% \\ 74.92 \% \end{gathered}$ | $\begin{gathered} 3.95-3.00 \% \\ 17.32 \% \end{gathered}$ | $\begin{gathered} 1.55-0.60 \% \\ 5.86 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.50-0.21 \% \\ 1.88 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.03 \% \\ 0.04 \% \end{gathered}$ |
| Turkish Lira percent ranges held market share | $\begin{gathered} >=3.90 \% \\ 87.09 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.71-0.91 \% \\ 9.95 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.76-0.35 \% \\ 2.58 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.29-0 \% \\ 0.38 \% \\ \hline \end{gathered}$ | $\begin{aligned} & <=0 \% \\ & 0.00 \% \\ & \hline \end{aligned}$ |
| Korean Won percent ranges held market share | $\begin{gathered} >=5.96 \% \\ 71.63 \% \\ \hline \end{gathered}$ | $\begin{gathered} 5.58-2.72 \% \\ 18.90 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.61-0.9 \% \\ 7.69 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.87-0.01 \% \\ 1.78 \% \\ \hline \end{gathered}$ | $\begin{aligned} & <=0 \% \\ & 0.00 \% \\ & \hline \end{aligned}$ |


| Swedish Krona percent ranges held market share | $\begin{gathered} >=9.79 \% \\ 76.69 \% \\ \hline \end{gathered}$ | $\begin{gathered} 4.15-2.10 \% \\ 15.76 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.77-0.69 \% \\ 5.04 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.56-0.35 \% \\ 2.23 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.15 \% \\ 0.28 \% \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| South African Rand percent ranges held market share | $\begin{gathered} >=3.56 \% \\ 83.20 \% \end{gathered}$ | $\begin{gathered} 2.75-1.57 \% \\ 11.54 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.30-0.38 \% \\ 4.47 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.23-0.09 \% \\ 0.78 \% \end{gathered}$ | $\begin{gathered} <=0.01 \% \\ 0.01 \% \\ \hline \end{gathered}$ |
| Indian Rupee percent ranges held market share | $\begin{gathered} >=6.51 \% \\ 71.12 \% \\ \hline \end{gathered}$ | $\begin{gathered} 5.38-2.44 \% \\ 20.03 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.49-0.99 \% \\ 6.35 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.89-0.15 \% \\ 2.50 \% \\ \hline \end{gathered}$ | $\begin{aligned} & <=0 \% \\ & 0.00 \% \end{aligned}$ |
| Norwegian Krone percent ranges held market share | $\begin{gathered} >=8.53 \% \\ 79.85 \% \\ \hline \end{gathered}$ | $\begin{gathered} 4.73-1.50 \% \\ 13.24 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.31-0.68 \% \\ 4.93 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.38-0.28 \% \\ 1.62 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.21 \% \\ 0.35 \% \end{gathered}$ |
| Other percent ranges held market share | $\begin{gathered} >=7.76 \% \\ 78.76 \% \\ \hline \end{gathered}$ | $\begin{gathered} 4.09-2.0 \% \\ 12.76 \% \end{gathered}$ | $\begin{gathered} 1.61-0.7 \% \\ 5.69 \% \end{gathered}$ | $\begin{gathered} 0.69-0.27 \% \\ 2.33 \% \end{gathered}$ | $\begin{gathered} <=0.22 \% \\ 0.45 \% \end{gathered}$ |
| Euro Versus <br> Japanese yen percent ranges held market share | $\begin{gathered} >=9.93 \% \\ 82.78 \% \end{gathered}$ | $\begin{gathered} 3.90-1.13 \% \\ 12.16 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.95-0.33 \% \\ 3.66 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.27-0.15 \% \\ 1.07 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.11 \% \\ 0.32 \% \\ \hline \end{gathered}$ |
| British pound percent ranges held market share | $\begin{gathered} >=7.87 \% \\ 74.27 \% \\ \hline \end{gathered}$ | $\begin{gathered} 6.65-2.05 \% \\ 18.39 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.58-0.69 \% \\ 5.04 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.63-0.22 \% \\ 1.90 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.15 \% \\ 0.40 \% \\ \hline \end{gathered}$ |
| Swiss franc percent ranges held market share | $\begin{gathered} >=5.86 \% \\ 81.15 \% \\ \hline \end{gathered}$ | $\begin{gathered} 3.12-1.46 \% \\ 11.78 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.39-0.83 \% \\ 5.47 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.61-0.07 \% \\ 1.51 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.05 \% \\ 0.09 \% \\ \hline \end{gathered}$ |
| Swedish Krona percent ranges held market share | $\begin{gathered} >=5.35 \% \\ 78.91 \% \end{gathered}$ | $\begin{gathered} 3.86-1.81 \% \\ 14.00 \% \end{gathered}$ | $\begin{gathered} 1.60-0.71 \% \\ 5.48 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.55-0.06 \% \\ 1.54 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.04 \% \\ 0.06 \% \end{gathered}$ |
| Australian dollar percent ranges held market share | $\begin{gathered} >=4.84 \% \\ 79.69 \% \\ \hline \end{gathered}$ | $\begin{gathered} \text { 4.71-2.15\% } \\ 13.93 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.05-0.35 \% \\ 5.23 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.32-0.06 \% \\ 1.01 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.06 \% \\ 0.14 \% \\ \hline \end{gathered}$ |
| Norwegian Krone percent ranges held market share | $\begin{gathered} >=4.59 \% \\ 85.65 \% \\ \hline \end{gathered}$ | $\begin{gathered} 3.84-0.97 \% \\ 10.59 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.79-0.36 \% \\ 3.03 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.27-0.02 \% \\ 0.72 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.01 \% \\ 0.02 \% \\ \hline \end{gathered}$ |
| Canadian dollar percent ranges held market share | $\begin{gathered} >=6.75 \% \\ 65.83 \% \\ \hline \end{gathered}$ | $\begin{gathered} 5.96-2.85 \% \\ 21.61 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.16-1.72 \% \\ 9.42 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.43-0.15 \% \\ 3.07 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.08 \% \\ 0.08 \% \\ \hline \end{gathered}$ |
| Other percent ranges held market share | $\begin{gathered} >=3.72 \% \\ 86.17 \% \\ \hline \end{gathered}$ | $\begin{gathered} 3.21-1.06 \% \\ 9.23 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.93-0.37 \% \\ 3.61 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.37-0.03 \% \\ 0.96 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.02 \% \\ 0.03 \% \\ \hline \end{gathered}$ |
| Japanese Yen Versus <br> Australian dollar percent ranges held market share | $\begin{gathered} >=4.61 \% \\ 86.37 \% \end{gathered}$ | $\begin{gathered} 2.73-1.66 \% \\ 11.14 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.59-0.23 \% \\ 2.00 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.09-0.09 \% \\ 0.44 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.04 \% \\ 0.05 \% \\ \hline \end{gathered}$ |
| Canadian dollar percent ranges held market share | $\begin{gathered} >=4.05 \% \\ 76.68 \% \\ \hline \end{gathered}$ | $\begin{gathered} 3.33-2.22 \% \\ 14.62 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.75-1.01 \% \\ 6.57 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.91-0.16 \% \\ 2.02 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.05 \% \\ 0.09 \% \\ \hline \end{gathered}$ |
| Brazilian real percent ranges held market share | $\begin{gathered} >=10.9 \% \\ 94.01 \% \end{gathered}$ | $\begin{gathered} 5.08-0.15 \% \\ 5.97 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.02-0 \% \\ 0.02 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0-0 \% \\ 0.00 \% \\ \hline \end{gathered}$ | $\begin{aligned} & <=0 \% \\ & 0.00 \% \end{aligned}$ |
| Other percent ranges held market share | $\begin{gathered} >=3.77 \% \\ 91.71 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.36-0.55 \% \\ 6.87 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.34-0.09 \% \\ 1.21 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.09-0 \% \\ 0.22 \% \\ \hline \end{gathered}$ | $\begin{aligned} & <=0 \% \\ & 0.00 \% \end{aligned}$ |
| All Other Currency Pairs percent ranges held market share | $\begin{gathered} >=6.20 \% \\ 89.06 \% \end{gathered}$ | $\begin{gathered} 1.70-0.80 \% \\ 6.10 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.78-0.56 \% \\ 3.32 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.50-0.17 \% \\ 1.33 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.07 \% \\ 0.20 \% \\ \hline \end{gathered}$ |

1. Total market share may not add to $100 \%$ due to rounding
