## Foreign Exchange Committee

## Survey of North American Foreign Exchange Volume Market Share ${ }^{1}$ APRIL 2020

| INSTRUMENT | First Quintile (4 Dealers) | Second Quintile <br> (4 Dealers) | Third Quintile (4 Dealers) | Fourth Quintile (4 Dealers) | Last Quintile (5 Dealers) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Spot Transactions percent ranges held market share | $\begin{gathered} >=9.86 \% \\ 74.39 \% \end{gathered}$ | $\begin{gathered} 2.24 \%-6.29 \% \\ 15.25 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.16 \%-1.81 \% \\ 5.85 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.62 \%-1.12 \% \\ 3.32 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.34 \% \\ 1.20 \% \end{gathered}$ |
| Outright Forwards percent ranges held market share | $\begin{gathered} >=12.95 \% \square \\ 61.03 \% \end{gathered}$ | $\begin{gathered} 4.03 \%-4.50 \% \\ 17.45 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.77 \%-3.36 \% \\ 12.18 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.44 \%-2.63 \% \\ 7.20 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=1.17 \% \\ 2.14 \% \end{gathered}$ |
| Foreign Exchange Swaps percent ranges held market share | $\begin{gathered} >=11.06 \% \\ 49.51 \% \end{gathered}$ | $\begin{gathered} 5.81 \%-9.89 \% \\ 31.62 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.72 \%-4.11 \% \\ 12.55 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.88 \%-1.33 \% \\ 4.58 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.54 \% \square \\ 1.73 \% \\ \hline \end{gathered}$ |
| OTC Foreign Exchange Options percent ranges held market share | $\begin{gathered} >=11.35 \% \\ 60.66 \% \end{gathered}$ | $\begin{gathered} 2.61 \%-9.52 \% \\ 30.96 \% \end{gathered}$ | $\begin{gathered} 0.75 \%-1.92 \% \\ 5.58 \% \end{gathered}$ | $\begin{gathered} 0.36 \%-0.64 \% \\ 2.13 \% \end{gathered}$ | $\begin{gathered} <=0.29 \% \\ 0.66 \% \end{gathered}$ |


| COUNTERPARTY | First Quintile (4 Dealers) | Second Quintile <br> (4 Dealers) | Third Quintile (4 Dealers) | Fourth Quintile (4 Dealers) | Last Quintile (5 Dealers) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Reporting Dealers percent ranges held market share | $\begin{gathered} >=12.97 \% \\ 66.47 \% \\ \hline \end{gathered}$ | $\begin{gathered} 3.20 \%-10.68 \% \\ 21.90 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.02 \%-2.99 \% \square \\ 7.97 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.47 \%-0.90 \% \\ 2.60 \% \end{gathered}$ | $\begin{gathered} <=0.45 \% \\ 1.07 \% \\ \hline \end{gathered}$ |
| Other Dealers percent ranges held market share | $\begin{gathered} >=8.76 \% \\ 67.80 \% \end{gathered}$ | $\begin{gathered} 2.77 \%-6.80 \% \\ 20.68 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.40 \%-2.06 \% \\ 6.31 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.85 \%-1.18 \% \\ 3.80 \% \end{gathered}$ | $\begin{gathered} <=0.70 \% \square \\ 1.42 \% \\ \hline \end{gathered}$ |
| Other Financial Customers percent ranges held market share | $\begin{gathered} >=8.70 \% \square \\ 63.00 \% \\ \hline \end{gathered}$ | $\begin{gathered} 3.17 \%-7.91 \% \square \\ 20.16 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.98 \%-2.87 \% \square \\ 9.99 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.82 \%-1.62 \% \\ 5.10 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.82 \% \square \\ 1.75 \% \\ \hline \end{gathered}$ |
| Non-Financial Customers percent ranges held market share | $\begin{gathered} >=10.20 \% \\ 60.14 \% \end{gathered}$ | $\begin{gathered} 4.40 \%-8.25 \% \\ 25.56 \% \end{gathered}$ | $\begin{gathered} 1.43 \%-2.57 \% \square \\ 7.93 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.06 \%-1.36 \% \\ 4.57 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.94 \% \\ 1.81 \% \end{gathered}$ |

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

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Survey of North American Foreign Exchange Volume Market Share ${ }^{1}$
APRIL 2020

| CURRENCY PAIR | First Quintile <br> (4 Dealers) | Second Quintile <br> (4 Dealers) | Third Quintile (4 Dealers) | Fourth Quintile (4 Dealers) | Last Quintile (5 Dealers) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Dollar Versus |  |  |  |  |  |
| Euro percent ranges held market share | $\begin{gathered} >=9.05 \% \\ 58.46 \% \\ \hline \end{gathered}$ | $\begin{gathered} 4.83 \%-7.52 \% \\ 24.93 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.63 \%-3.22 \% \\ 10.03 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.83 \%-1.39 \% \\ 4.02 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.82 \% \\ 2.55 \% \\ \hline \end{gathered}$ |
| Japanese yen percent ranges held market share | $\begin{gathered} >=10.48 \% \\ 61.13 \% \\ \hline \end{gathered}$ | $\begin{gathered} 3.02 \%-10.37 \% \\ 24.69 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.47 \%-2.47 \% \\ 7.25 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.95 \%-1.07 \% \\ 4.09 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.80 \% \\ 2.85 \% \\ \hline \end{gathered}$ |
| British pound percent ranges held market share | $\begin{gathered} >=10.71 \% \\ 61.55 \% \end{gathered}$ | $\begin{gathered} 3.76 \%-8.58 \% \\ 24.16 \% \end{gathered}$ | $\begin{gathered} 1.02 \%-2.94 \% \\ 9.54 \% \end{gathered}$ | $\begin{gathered} 0.78 \%-0.92 \% \\ 3.46 \% \end{gathered}$ | $\begin{gathered} <=0.70 \% \\ 1.29 \% \end{gathered}$ |
| Canadian dollar percent ranges held market share | $\begin{gathered} >=7.41 \% \\ 51.23 \% \end{gathered}$ | $\begin{gathered} 5.38 \%-7.11 \% \\ 26.12 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.60 \%-4.83 \% \\ 14.62 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.85 \%-1.88 \% \\ 5.51 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.64 \% \\ 2.52 \% \end{gathered}$ |
| Swiss franc percent ranges held market share | $\begin{gathered} >=10.15 \% \\ 55.21 \% \\ \hline \end{gathered}$ | $\begin{gathered} 6.02 \%-9.27 \% \\ 30.74 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.12 \%-4.12 \% \\ 10.35 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.47 \%-0.87 \% \\ 2.72 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.37 \% \\ 0.99 \% \\ \hline \end{gathered}$ |
| Australian dollar percent ranges held market share | $\begin{gathered} >=9.70 \% \\ 67.75 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.55 \%-6.95 \% \\ 20.88 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.20 \%-2.21 \% \\ 6.64 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.72 \%-1.19 \% \\ 3.63 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.71 \% \\ 1.10 \% \\ \hline \end{gathered}$ |
| Argentine peso percent ranges held market share | $\begin{gathered} >=8.18 \% \\ 91.83 \% \end{gathered}$ | $\begin{gathered} 0.40 \%-5.09 \% \\ 7.78 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.00 \%-0.30 \% \\ 0.40 \% \end{gathered}$ | $\begin{gathered} 0.00 \%-0.00 \% \\ 0.00 \% \end{gathered}$ | $\begin{gathered} <=0.00 \% \\ 0.00 \% \end{gathered}$ |
| Brazilian real percent ranges held market share | $\begin{gathered} >=6.98 \% \\ 66.69 \% \\ \hline \end{gathered}$ | $\begin{gathered} 3.70 \%-4.97 \% \\ 17.29 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.84 \%-3.63 \% \\ 11.60 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.70 \%-1.26 \% \\ 3.78 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.43 \% \\ 0.65 \% \\ \hline \end{gathered}$ |
| Chilean peso percent ranges held market share | $\begin{gathered} >=16.28 \% \\ 71.22 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.64 \%-8.25 \% \\ 21.39 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.97 \%-2.06 \% \\ 5.79 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.17 \%-0.64 \% \\ 1.53 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.08 \% \\ 0.08 \% \\ \hline \end{gathered}$ |
| Mexican peso percent ranges held market share | $\begin{gathered} >=12.12 \% \\ 61.30 \% \end{gathered}$ | $\begin{gathered} 4.46 \%-7.38 \% \\ 23.27 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.11 \%-4.28 \% \\ 10.81 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.56 \%-1.02 \% \\ 3.27 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.55 \% \\ 1.34 \% \\ \hline \end{gathered}$ |
| Chinese Yuan <br> percent ranges held market share | $\begin{gathered} >=6.25 \% \\ 82.19 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.73 \%-5.66 \% \\ 15.07 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.15 \%-0.89 \% \\ 2.45 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.03 \%-0.09 \% \\ 0.26 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.02 \% \\ 0.02 \% \\ \hline \end{gathered}$ |
| New Zealand Dollar percent ranges held market share | $\begin{gathered} >=8.81 \% \\ 73.31 \% \end{gathered}$ | $\begin{gathered} 2.26 \%-7.60 \% \\ 18.93 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.03 \%-1.83 \% \\ 5.27 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.38 \%-0.59 \% \\ 1.99 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.30 \% \\ 0.50 \% \\ \hline \end{gathered}$ |
| Russian Ruble percent ranges held market share | $\begin{gathered} >=7.05 \% \\ 85.10 \% \end{gathered}$ | $\begin{gathered} 1.59 \%-3.08 \% \\ 8.98 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.76 \%-1.44 \% \\ 4.80 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.07 \%-0.48 \% \\ 1.08 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.02 \% \\ 0.04 \% \\ \hline \end{gathered}$ |
| Hong Kong Dollar percent ranges held market share | $\begin{gathered} >=7.76 \% \\ 55.09 \% \end{gathered}$ | $\begin{gathered} 5.23 \%-6.92 \% \\ 23.70 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.71 \%-4.86 \% \\ 15.14 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.50 \%-1.97 \% \\ 5.10 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.49 \% \\ 0.98 \% \\ \hline \end{gathered}$ |
| Singapore Dollar percent ranges held market share | $\begin{gathered} >=7.47 \% \\ 73.66 \% \end{gathered}$ | $\begin{gathered} 2.30 \%-6.10 \% \\ 16.09 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.63 \%-1.97 \% \\ 7.06 \% \end{gathered}$ | $\begin{gathered} 0.56 \%-0.73 \% \\ 2.59 \% \end{gathered}$ | $\begin{gathered} <=0.39 \% \\ 0.61 \% \end{gathered}$ |
| Turkish Lira percent ranges held market share | $\begin{gathered} >=5.38 \% \\ 79.85 \% \end{gathered}$ | $\begin{gathered} 2.26 \%-4.55 \% \\ 13.51 \% \end{gathered}$ | $\begin{gathered} 0.86 \%-1.68 \% \\ 4.84 \% \end{gathered}$ | $\begin{gathered} 0.13 \%-0.76 \% \\ 1.79 \% \end{gathered}$ | $\begin{gathered} <=0.02 \% \\ 0.02 \% \end{gathered}$ |
| Korean Won percent ranges held | $>=7.84 \%$ | 3.47\%-7.18\% | 1.37\%-3.29\% | 0.11\%-0.61\% | $<=0.01 \%$ |


| market share | 70.30\% | 18.64\% | 9.42\% | 1.64\% | 0.01\% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Swedish Krona percent ranges held market share | $\begin{gathered} >=5.14 \% \\ 78.16 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.56 \%-3.79 \% \\ 12.06 \% \end{gathered}$ | $\begin{gathered} 1.17 \%-2.49 \% \\ 6.70 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.30 \%-1.05 \% \\ 2.58 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.24 \% \\ 0.50 \% \\ \hline \end{gathered}$ |
| South African Rand percent ranges held market share | $\begin{gathered} >=6.81 \% \\ 76.02 \% \end{gathered}$ | $\begin{gathered} 1.80 \%-5.87 \% \\ 16.27 \% \end{gathered}$ | $\begin{gathered} 1.15 \%-1.76 \% \\ 5.40 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.20 \%-0.82 \% \\ 2.03 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.17 \% \\ 0.29 \% \\ \hline \end{gathered}$ |
| Indian Rupee percent ranges held market share | $\begin{gathered} >=7.54 \% \\ 61.82 \% \\ \hline \end{gathered}$ | $\begin{gathered} 4.82 \%-6.47 \% \\ 23.76 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.05 \%-3.66 \% \\ 10.53 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.26 \%-1.56 \% \\ 3.46 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.23 \% \\ 0.43 \% \\ \hline \end{gathered}$ |
| Norwegian Krone percent ranges held market share | $\begin{gathered} >=6.36 \% \\ 79.78 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.38 \%-5.32 \% \\ 12.74 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.87 \%-1.61 \% \\ 4.90 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.25 \%-0.73 \% \\ 2.18 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.20 \% \\ 0.40 \% \\ \hline \end{gathered}$ |
| Other percent ranges held market share | $\begin{gathered} >=11.39 \% \\ 81.10 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.42 \%-2.62 \% \\ 10.06 \% \end{gathered}$ | $\begin{gathered} 1.19 \%-1.64 \% \\ 5.88 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.30 \%-0.66 \% \\ 2.18 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.24 \% \\ 0.78 \% \\ \hline \end{gathered}$ |
| Euro Versus <br> Japanese yen percent ranges held market share | $\begin{gathered} >=10.96 \% \\ 71.32 \% \end{gathered}$ | $\begin{gathered} 3.55 \%-7.61 \% \\ 19.79 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.74 \%-2.56 \% \\ 5.78 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.47 \%-0.65 \% \\ 2.25 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.39 \% \\ 0.86 \% \end{gathered}$ |
| British pound percent ranges held market share | $\begin{gathered} >=15.23 \% \\ 66.57 \% \\ \hline \end{gathered}$ | $\begin{gathered} 3.83 \%-6.44 \% \\ 21.76 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.44 \%-2.34 \% \\ 7.52 \% \end{gathered}$ | $\begin{gathered} 0.51 \%-1.19 \% \\ 3.09 \% \end{gathered}$ | $\begin{gathered} <=0.43 \% \\ 1.06 \% \end{gathered}$ |
| Swiss franc percent ranges held market share | $\begin{gathered} >=10.89 \% \\ 66.23 \% \\ \hline \end{gathered}$ | $\begin{gathered} 5.58 \%-6.35 \% \\ 23.28 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.09 \%-3.26 \% \\ 7.90 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.29 \%-1.05 \% \\ 2.21 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.26 \% \\ 0.38 \% \\ \hline \end{gathered}$ |
| Swedish Krona percent ranges held market share | $\begin{gathered} >=5.98 \% \\ 77.63 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.68 \%-5.76 \% \\ 15.76 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.83 \%-1.49 \% \\ 4.16 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.37 \%-0.82 \% \\ 2.20 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.20 \% \\ 0.26 \% \\ \hline \end{gathered}$ |
| Australian dollar percent ranges held market share | $\begin{gathered} >=10.13 \% \\ 63.91 \% \\ \hline \end{gathered}$ | $\begin{gathered} 4.00 \%-7.08 \% \\ 23.17 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.39 \%-2.65 \% \\ 7.96 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.92 \%-1.21 \% \\ 4.27 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.55 \% \\ 0.69 \% \\ \hline \end{gathered}$ |
| Norwegian Krone percent ranges held market share | $\begin{gathered} >=7.61 \% \\ 81.51 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.25 \%-5.83 \% \\ 14.80 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.38 \%-1.23 \% \\ 2.70 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.16 \%-0.25 \% \\ 0.80 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.12 \% \\ 0.19 \% \\ \hline \end{gathered}$ |
| Canadian dollar percent ranges held market share | $\begin{gathered} >=9.76 \% \\ 55.38 \% \\ \hline \end{gathered}$ | $\begin{gathered} 5.38 \%-7.80 \% \\ 26.61 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.40 \%-5.23 \% \\ 13.49 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.52 \%-1.69 \% \\ 4.05 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.24 \% \\ 0.46 \% \\ \hline \end{gathered}$ |
| Other percent ranges held market share | $\begin{gathered} >=10.98 \% \\ 69.51 \% \\ \hline \end{gathered}$ | $\begin{gathered} 3.04 \%-6.93 \% \\ 19.10 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.47 \%-2.45 \% \\ 8.30 \% \end{gathered}$ | $\begin{gathered} 0.32 \%-1.38 \% \\ 2.64 \% \end{gathered}$ | $\begin{gathered} <=0.19 \% \\ 0.46 \% \end{gathered}$ |
| Japanese Yen Versus <br> Australian dollar <br> percent ranges held market share | $\begin{gathered} >=14.00 \% \\ 82.40 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.16 \%-8.48 \% \\ 13.97 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.42 \%-0.65 \% \\ 2.14 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.19 \%-0.39 \% \\ 1.25 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.12 \% \\ 0.24 \% \\ \hline \end{gathered}$ |
| Canadian dollar percent ranges held market share | $\begin{gathered} >=11.33 \% \\ 59.86 \% \end{gathered}$ | $\begin{gathered} 3.04 \%-9.59 \% \\ 25.02 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.56 \%-2.64 \% \\ 10.39 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.54 \%-1.40 \% \\ 3.99 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.36 \% \\ 0.74 \% \\ \hline \end{gathered}$ |
| Brazilian real percent ranges held market share | $\begin{gathered} >=10.09 \% \\ 86.98 \% \\ \hline \end{gathered}$ | $\begin{gathered} 1.81 \%-4.18 \% \\ 10.82 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.00 \%-1.34 \% \\ 2.20 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.00 \%-0.00 \% \\ 0.00 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.00 \% \\ 0.00 \% \\ \hline \end{gathered}$ |
| Other percent ranges held market share | $\begin{gathered} >=13.01 \% \\ 80.71 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.44 \%-4.98 \% \\ 14.17 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.70 \%-1.25 \% \\ 3.99 \% \\ \hline \end{gathered}$ | $\begin{gathered} 0.07 \%-0.56 \% \\ 1.13 \% \\ \hline \end{gathered}$ | $\begin{gathered} <=0.00 \% \\ 0.00 \% \\ \hline \end{gathered}$ |
| All Other Currency Pairs percent ranges held market share | $\begin{gathered} >=6.56 \% \\ 74.63 \% \\ \hline \end{gathered}$ | $\begin{gathered} 2.59 \%-6.11 \% \\ 15.05 \% \end{gathered}$ | $\begin{gathered} 1.19 \%-2.25 \% \\ 6.57 \% \end{gathered}$ | $\begin{gathered} 0.42 \%-1.07 \% \\ 2.96 \% \end{gathered}$ | $\begin{gathered} <=0.39 \% \\ 0.79 \% \\ \hline \end{gathered}$ |

